Ageing and Development

News and analysis of issues affecting the lives of older people

Issue 16 June 2004



HIV/AIDS: who cares?

Many programmes celebrate family and community-based care for orphans and vulnerable children, but few recognise that the human face of these families and communities is usually that of an older woman.

About 13 million children have lost one or both parents to HIV/AIDS, the vast majority in sub-Saharan Africa. New analysis of data from UNICEF and USAID-supported surveys in sub-Saharan Africa shows that:

- Nine out of ten orphans are cared for by the extended family.
- In southern Africa, more than half of orphans who are not living with a surviving parent, or who have lost both parents, live with their grandparents.
- Households headed by older women are twice as likely to include orphans as those headed by older men.
- Grandparents' responsibility for orphans is increasing as

the epidemic progresses

Children are often in their grandparents' care before their parents have died, since many people with AIDS return home in the final stages of their illness to be cared for by their parents, bringing their children with them.

However, the safety net provided by grandparents is stretched very thin. Older people already make up a significant proportion of the poorest, and HIV/AIDS exacerbates the extreme poverty faced by many older-headed households, compromising older carers' ability to care adequately.

New data from voluntary testing centres in Uganda also highlights older people's risk of becoming infected, with one in five of those aged over 50 who came for testing being HIV-positive. International data on infection rates stops at age 49, and older people are widely ignored by HIV/AIDS prevention programmes.

'The findings from these data sets provide further evidence of the scale of the impact of HIV/AIDS on older people and the need to include them in policies and programmes to tackle the epidemic,' says Fiona Clark, HelpAge International policy officer.

'Policy makers need to be clearer who the home and community-based carers for orphaned children are, and what resources they have, and provide them with adequate financial, social and emotional support, including direct income in the form of social protection and access to foster care grants.

'They also need to recognise that older people are at risk of infection, and that they need equitable access to HIV/AIDS prevention and treatment measures.'

More information: Pages 6, 7 and 9

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HelpAge International

Leading global action on ageing

News round up

Developments that affect older people's quality of life

Impact of HIV/AIDS in Cambodia

A study in Cambodia points to significant changes in the responsibilities and needs of older people in households affected by HIV/AIDS.

15 villages in Battambang province shows that the workload of older people in many households affected by HIV/AIDS

Older people affected by AIDS in Cambodia have a significantly

they have assumed the role of primary carer for sick relatives and/or orphaned children.

Older people in households affected by HIV/AIDS are vulnerable to extreme poverty, and at times destitution. They often have few productive assets and limited access to financial, health and other support services.

Many older people in HIV-affected households also suffer from poor physical and mental health, and are commonly subjected to discrimination from other community members.

Grandparents caring for people living with HIV/AIDS and orphaned and vulnerable children have a deep sense of responsibility to keep the family together, even if it is at a high personal cost to themselves.

Mol, a 62-year-old widow in Battambang province, is the sole carer of three children aged 7-14. Two were orphaned by her niece and one by her daughter. She sometimes transplants rice for other people or makes cakes to sell. She often becomes tired and depressed. 'I do this work because I don't have enough food or money for the family,' she says. 'I have no choice.'

The study identifies possible local interventions to address the needs of older people affected by HIV/AIDS.

The impact of HIV/AIDS on older people in Cambodia

HelpAge International, 2004

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See also Profile on page 8.

AIDS conference promotes access for all?

Older people will take part in the 15th International Aids Conference in Bangkok in July, to press for their inclusion in policy and programme responses.

The conference will bring together government officials, scientists, academics, NGOs, community groups and those living with or affected by HIV/AIDS. The theme is 'Access for all' - to prevention,

treatment and resources. HIV/AIDS has an enormous impact on older people, especially as carers of sick adults and orphaned children. Older people are also at risk of infection. Yet they are largely ignored by HIV/AIDS programmes.

Older people's organisations from Thailand, and a group of older persons from the north of Thailand, will attend the conference. along with HelpAge International

representatives from Thailand, Kenya, Mozambique and UK.

Through presentations, discussions, an exhibition and cultural performances, they will highlight the roles older persons play and the burdens they face in responding to HIV/AIDS, and point out that 'Access for all' must include access for older people.

Forgotten families: older people caring for orphans and vulnerable children affected by HIV/AIDS, published jointly by HelpAge International and the International HIV/AIDS Alliance, will be launched at the conference.

More information:

HelpAge International Asia/Pacific Regional Development Centre. Email: hai@helpageasia.com

XV International Aids Conference 11-16 July, Bangkok, Thailand. www.aids2004.org

Comment

Mind the gap in data on AIDS

An estimated 40 million people are living with HIV. Three million people died of HIV-related illnesses in 2003. Around 13 million children under the age of 15 have lost one or both parents to HIV/AIDS.

These statistics are increasingly common currency in today's world. However, a significant group of people are not counted in global estimates of the impact of HIV/AIDS, or included in interventions aimed at dealing with the disease. International data on HIV prevalence rates ignores the over-50s (see Talking Point on page 9), and the mass of information on orphans fails to acknowledge the role of older carers (see Briefing on page 6).

This issue of A&D focuses on HIV/AIDS because of the everincreasing evidence of its impact on older people, both as carers, and as a group at risk of infection.

If HIV/AIDS is to be effectively dealt with, information, policies and programmes must be inclusive of everyone, infected

and affected, young and old. The Millennium Development Goals to halve extreme poverty and to halt and reverse the spread of HIV/AIDS will not be achieved without supporting the large numbers of older women and men currently battling with the impact of the epidemic.

Fiona Clark

Policy Officer, HelpAge International

Ageing and Development June 2004

Cash transfer scheme targets older carers

A cash transfer scheme that targets older people affected by HIV/AIDS has been launched by the Government of Zambia.

The two-year Social Safety Net Project was launched by Zambia's Ministry of Community Development and Social Welfare in April 2004 in three agricultural areas of Kalomo District.

Funded by the German development agency, GTZ, the project aims to reduce extreme poverty, hunger and starvation in the 10 per cent most destitute and incapacitated households, which number approximately 1,000.

It focuses mainly on households that are headed by older people who are caring for orphans and vulnerable children, because the breadwinners are chronically sick or have died from HIV/AIDS or other causes. The aim is to reach households that are excluded from labour-based schemes such as food or cash for work or micro-credit.

Each household will receive K30,000 (US\$6.20) a month in cash – the average price of a 50kg bag of maize. Households may spend the money as they wish.

The scheme assumes that heads of households, most of whom will be older women, will spend most of the money on orphans and other vulnerable children living with them.

The scheme also aims to generate information on the feasibility, costs and impacts of a social cash transfer scheme as a component of a social protection strategy for Zambia.

More information:

Progress Report on the Pilot Social Cash Transfer Scheme, Kalomo District, 3rd Report Dr Bernd Schubert, Kalomo. November, 2003. Email: bernd.schubert@agrar.hu-berlin.de



Two workshops on HIV/AIDS in Africa have highlighted the changing role of grandparents and produced recommendations for policy makers.

In January 2004, representatives of governments, NGOs, academics and practitioners from eight countries in southern Africa took part in the Policy Workshop on HIV/AIDS and Family Well-being, organised by the UN Department of Economic and Social Affairs and hosted by the Government of Namibia in Windhoek.

Participants explored the effects of HIV/AIDS on family and family networks, changing generational roles and related social integration issues. They produced a draft policy framework and recommendations for addressing these issues.

A workshop on Older People and Orphans in Africa, organised by HelpAge International in Nairobi in September 2003, brought together representatives of community, faith-based and non-governmental organisations, governments and international

donors across eastern and southern Africa.

They explored the role of older people in community-based models of care for orphans and vulnerable children, and outlined the need for African governments, with support from the international community, to ensure that national policies mainstream and respond to the needs of older carers.

Specifically, they highlighted the need to deliver social protection measures in the form of universal non-contributory pensions for older people, foster care grants and child care grants for vulnerable households.

Policy Workshop on HIV/AIDS and Family Well-being

www.un.org/esa

Older People and Orphans in Africa HelpAge International Africa Regional Development Centre Email: helpage@helpage.co.ke

EU resolution on older carers passed

On 1 December 2003, World AIDS Day, the European Parliament Development Committee heard evidence from HelpAge International and the International HIV/AIDS Alliance on older carers, orphans and vulnerable children.

As a result, a resolution was passed in January 2004, calling for increased resources for a scaled-up response to HIV/AIDS, tuberculosis and malaria, and for policies and programmes addressing the specific needs and contributions of older people as carers and educators of orphans and vulnerable children.

The resolution responds to recent international agreements on HIV/AIDS and ageing. The Declaration of Commitment on HIV/AIDS (2001) commits all UN

member states to develop and implement multi-sectoral national strategies that address gender and age-based dimensions of the epidemic, and strengthen family and community-based care.

The Madrid International Plan of Action on Ageing (2002) commits all UN member states to support older people living with HIV/AIDS, and those who are carers, including those caring for children, with adequate information, training, treatment, medical care and economic support.

News round up

Developments that affect older people's quality of life



Age figures in Bolivia

New statistics from Bolivia's National Institute of Statistics point to rising numbers of older people living in poverty, especially in rural areas.

Bolivia is the poorest country in Latin America, and it has the highest indigenous population, at 62 per cent. Figures drawn from the last ten-yearly census in 2001 show that older people (aged 60+) represent 7 per cent of the country's 8.3 million inhabitants. This proportion is projected to rise to 16.7 per cent by 2050.

Poverty levels among older people are strikingly high – 63 per cent overall live in poverty (higher than the general population, at 59 per cent), and 90 per cent in rural areas, where half of older people live.

A high proportion of older people

lack proper housing or basic services, especially in rural areas:

- Overall, 62 per cent of older people live in adobe or *tapia* (compacted earth) houses, rising to 80 per cent in rural areas.
- 43 per cent lack access to safe drinking water (71 per cent in rural areas)
- 43 per cent lack access to electricity (77 per cent in rural areas).
- 42 per cent lack proper sanitation (70 per cent in rural areas).

Four out of nine older people continue to work for a living (more men than women). In rural areas, more than four in five older people

are engaged in agriculture. In urban areas, of older people who are still working, about two in seven work in the informal sector so that they can pay for basic necessities.

The figures, which are given for each of Bolivia's nine municipalities, are published in Spanish in Bolivia: situación sociodemográfica de la población adulto mayor.

A summary is also available in print and on the HelpAge International website.

The project was supported by UNFPA, HelpAge International and DFID UK. A new study will look at older people in residential care.

Review of Madrid Plan

A review of progress in implementing the Madrid International Plan of Action on Ageing 2002 is scheduled for 2007.

At its 42nd session in New York in February 2004, the Commission for Social Development, the UN body responsible for monitoring the Madrid Plan's progress, passed a resolution to review implementation every five years, focusing each time on one of the plan's priority directions.

Member states were asked to develop national coordinating bodies on ageing, and to include both ageing-specific policies and ageingmainstreaming efforts in their national poverty reduction strategies.

A panel discussion on participatory methodologies for policy making in relation to the Madrid Plan heard evidence on social appraisal in Jamaica, HelpAge International's Older Citizens Monitoring Project (see page 5) and the poverty reduction strategy process in Guinea.

With the priority theme, 'Improving public sector effectiveness', the session affirmed that the social sector reform process should aim to promote universal and equitable access to public services. It should also aim to eradicate poverty, protect human rights, promote full employment, foster social integration and promote participation of all stakeholders.

The Commission passed a resolution emphasising that governments have primary responsibility for the provision of services that enhance social development. It was agreed that a substantial increase in resources would be required for developing countries to achieve internationally agreed social development goals.

More information:

www.un.org/esa/socdev/csd/ csocd2004.htm

Africa meeting links ageing and poverty

In October 2003, the government of Tanzania hosted a workshop in Dar es Salaam on ageing and poverty with the United Nations Department for Economic and Social Affairs and HelpAge International.

One of a series of follow-up meetings to the Madrid International Plan of Action on Ageing 2002, the workshop brought together over 60 representatives of governments, UN agencies, the World Bank and civil society from 12 eastern and central African

Participants reviewed the links between ageing and poverty in national policy mechanisms linked to achieving the Millennium Development Goals. It was agreed that the principle challenge was the incorporation of targeted responses to older persons that take forward national policy recommendations on poverty and ageing.

Recommendations included ensuring that responses to ageing are included in all sectors, including health, agriculture, HIV/AIDS and education. Participants agreed to strengthen national capacity to gather age-related data on poverty

and to analyse existing data from an age perspective.

A further outcome was an agreement between HelpAge International and the United Nations Development Programme to collaborate on a UNDP practice and policy note on ageing, poverty and the Millennium Development Goals.

Report and background papers www.un.org/esa/socdev/ageing

Diary

■ A new handbook setting out minimum standards for disaster response recognises older people as a vulnerable group, but also emphasises their role as carers, resource managers and income generators. The revised edition of Humanitarian Charter and Minimum Standards in Disaster Response is published by the Sphere Project.

www.sphereproject.org

■ In a relaxation of China's onechild family policy, the Shanghai municipal government has announced that divorcees who remarry would be allowed to have a second baby. The government of Shanghai, which has a population of 17 million, is concerned that the shrinking pool of high-rate taxpayers will be unable to support a rapidly increasing older population. Similar concerns about the pension and healthcare systems are being voiced nationwide.

A new network of older people's organisations in nine countries in south-east Europe is being developed to tackle age discrimination. The region includes the poorest countries in Europe and countries recovering from war. The programme is coordinated by HelpAge International in Slovenia, with funding from the UK Community Fund.

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■ An award-winning Russian film highlighting older people's poverty and powerlessness has touched audiences in Russia and beyond. Babusya, directed by Lidia Bobrova, tells the moving story of an older woman who is not wanted in the house by her sons and grandsons. It stars Nina Shubina, a 'real older woman with a homestead, children and a cow'. Younger

audiences said they recalled their own grandparents and parents, or thought ahead to when they might themselves be old.

■ A high-level Commission for Africa has been created to lay out a radical vision for Africa to secure its goals. Commissioners met for the first time in May 2004 to review development finance and trade, conflict resolution, human development, natural resources, governance, and culture. HelpAge International is pressing for older people's issues to be addressed. The final report will be presented to the G8 meeting in the UK in June 2005.



Older citizens get involved

Kivindu, aged 82, walked five kilometres to his local hospital in Kenya. He joined a long queue to see the doctor.

Eventually, Kivindu was prescribed expensive medicines that he had to buy himself, because the hospital had run out of free drugs for older people. 'I now understand why older people choose to stay at home and die from treatable ailments – but this needs to change,' he says.

Initiatives such as the Millennium Development Goals and national poverty reduction strategies aim to improve the health of the poor, and to involve all citizens in policy planning. But issues of equity are rarely addressed.

HelpAge International's Older Citizens Monitoring Project is supporting older people such as Kivindu to demand their rights. Older people's groups in five countries – Bangladesh, Bolivia, Kenya, Jamaica and Tanzania – have analysed the local and national policy environment, identified their key concerns and begun to map out advocacy strategies.

All five groups have decided to focus on health services. They have started to collect data – for example, on waiting times, access to free drugs, distance and cost of travel, and discrimination by health workers. They have held meetings with key stakeholders to agree that the evidence they collect will be used to inform policy development.

The project is funded by the UK Department for International Development.

Chronic poverty report calls for social protection

Njuma, aged 70, lives in a remote mountainous area of Uganda. She is largely dependent on food from relatives and neighbours. She gets no support from the government or NGOs. She has no access to health services.

Njuma earns the equivalant of US\$0.02 an hour gleaning coffee beans. Economic surveys and the census would, if they recognised her at all, class her as poor and not working. In fact, she is employed in some of the lowest paid work in the world.

Njuma's situation is highlighted in *The Chronic Poverty Report 2004-2005*, published by the Chronic Poverty Research Centre, an international partnership of universities, research institutes and NGOs.

The report estimates that up to 420 million people globally are trapped in chronic poverty. Many of these are older people such as Njuma. As people age, and income through work declines, they face spiralling debt, hunger and destitution.

Launching the report in London in May, UK finance minister Gordon Brown admitted to being shocked by its findings, and said he recognised the need for increased aid if the Millennium Development Goals were to be met.

David Hulme, director of the Chronic Poverty Research Centre, said livelihood security was the 'number one issue'. He called for wider social protection measures in poverty reduction strategy budgets to target the chronically poor.

'If people living in chronic poverty are to benefit from economic development and have the chance of escaping from poverty, they need targeted support, social assistance and social protection, and political action that confronts exclusion,' argues the report.

A video produced by the UK
Department for International
Development to launch the report
also highlights social protection
measures, such as basic social
pensions, as effective mechanisms
to re-distribute wealth and target
development aid to the poorest.

More information:

Chronic Poverty Research Centre www.chronicpoverty.org

Briefing Analysis of current topics in ageing

Grandparents' growing role as carers

New analysis of data from sub-Saharan Africa highlights the increasing role of grandparents as carers of children orphaned by HIV/AIDS, and throws up important messages for policy makers, write Roeland Monasch, UNICEF, and Fiona Clark, HelpAge International.

According to UNAIDS estimates, about 11 million children have been orphaned by HIV/AIDS in sub-Saharan Africa. New data analysis shows that the extended family takes care of nine out of ten of these orphans. In most cases, responsibility for care falls on grandparents, usually the grandmother.

As the epidemic progresses, and more children lose their parents to HIV/AIDS, grandparents' responsibility for care will increase. Furthermore, the analysis indicates that orphans are, if anything, cared for better by their grandparents than by other carers.

A quantitative analysis of 27 sub-Saharan African countries compared older-headed and grandparent-headed households with children, to general childcare patterns, in order to better understand the responsibility for care in different societies.

The analysis used data from two major international survey programmes, collected between 1998 and 2002: the Multiple Indicator Cluster Surveys (MICS) supported by UNICEF, and the Demographic and Health Surveys (DHS) sponsored primarily by USAID.

The surveys define children as those aged below 15, and olderheaded households as those headed by persons over the age of 55. The data differentiates between maternal and paternal orphans (children who have lost their mother or father) and double orphans (those with no living parents).

Core findings

In sub-Saharan Africa, a significant proportion of households are headed by an older person, and



Family in Mozambique: orphans cared for by their grandmother

the majority of these include children (see graph 1).

- About 30 per cent of all households in sub-Saharan Africa are headed by an older person.
- Over 65 per cent of olderheaded households have at least one child under the age of 15.

The importance of older-headed households is even greater for orphans, especially double orphans.

- In southern Africa, 59 per cent of double orphans live in an olderheaded household, compared with 30 per cent of non-orphaned children (see graph 2).
- Although a growing concern, numbers of orphan-headed households are still very low, with less than 1 per cent of double orphans and single orphans not living with a surviving parent being the household head.

The heads of these older-headed households are mainly grandparents. And the responsibility for orphan care is shifting increasingly onto grandparents as the epidemic progresses. This is especially so as more women die of HIV/AIDS and the number of maternal and double orphans increases.

- Over 60 per cent of double orphans and single orphans not living with a surviving parent live in grandparent-headed households in Namibia, South Africa and Zimbabwe, and over 50 per cent in Botswana, Malawi and Tanzania,
- In Namibia, the percentage of orphans living with grandparents increased from 44 per cent in 1992 to 61 per cent in 2000, with a relative drop in those living with other relatives2 (see graph 3). Other countries for which this data is available - Tanzania and Zimbabwe - confirm this trend.

Older women bear a greater responsibility for orphans than older men.

- Households headed by older women are twice as likely to include orphans as households headed by older men.
- Grandmother-headed households include a higher proportion of orphans than grandfather-headed households.

It is also worth noting that older male-headed households take in more orphans than younger male-headed households.

■ In southern Africa, 24 per cent of older male-headed households take in orphans, compared with an average of 12 per cent for all male-headed households

Little information exists on the impact of orphanhood on children. and on carers' capacity to look after them. However, comparison of school attendance figures so far the only reliable evidence of the impact of orphanhood suggests that orphans in grandparent-headed households are, if anything, in better care than those living with other carers.

■ Analysis of ten countries shows that orphans living with grand-parents are more likely to be enrolled in school than orphans living with other relatives or non-relatives.³

Policy implications

Assumptions that grandparents are the 'last resort' carers for children have to be challenged. As this data shows, older people in sub-Saharan Africa play a significant role in the care of children, including orphans, and this responsibility is increasing.

The experience of HelpAge International is that older people are often the first resort for children, who can be in their grandparents' care even before their parents have died. Often the parents with HIV/AIDS return to the grandparents' home in the final stages of their illness to be cared for by their parents, bringing their children with them.⁵

In countries such as Botswana, Lesotho, Namibia and Zimbabwe, where HIV prevalence rates are among the highest in the world (20+ per cent of 15-49 year olds), it is the period between now and 2015 - the date set for the achievement of the Millennium Development Goals - which is likely to see the highest number of deaths in adults of reproductive age. This will leave a larger proportion of older people and children to make up the core of families and communities dealing with the impacts of HIV/AIDS.

In order to target interventions successfully at those families, there is a need to understand the situation of orphans and the role older people play within the extended family.

While households headed by orphans themselves are undoubtedly among the most vulnerable, this issue needs to be addressed in the context of the range of households in which orphans live. More effort is needed to increase understanding of the role of older women and men in caring for orphans and ways of targeting support to them.

Policy makers need to be more aware of who the main carers are and what resources they have, and provide them with adequate financial, social and emotional support in this task, including direct income in the form of social protection and access to foster care grants.

One of the Millennium Development Goals is to achieve universal primary education. The evidence presented here suggests that keeping orphans with their grand-parents could help in attaining this goal. Efforts to put in place policies for universal primary education (as in Uganda and Kenya) must be complemented with support to those families who bear the greatest responsibility for orphans.

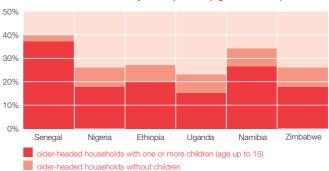
Furthermore, the numbers of young children and adolescents living in households headed by grand-parents points to the important role older people can play in influencing their behaviour, beliefs and conduct and helping them attain life skills. This role should be explored further to complement efforts already underway in HIV prevention.

Older people must be targeted with information on HIV and AIDS and the consequences of orphanhood, in order to be part of the global effort to halt and reverse the spread of HIV/AIDS.

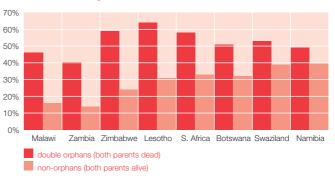
Key recommendations

- Increase understanding of the role of older women and men in caring for orphans.
- Support older people as first-resort carers for orphans and vulnerable children.
- Provide social protection for vulnerable older carers in the form of universal non-contributory pensions, foster care and child care grants.
- Keep families together and support older people as educators of children.

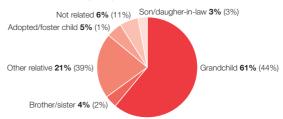
1. Households headed by older person (age 55 or over)



2. Children living in older-headed households



3. Changing relationship of orphans* to household head in Namibia 2000 (1992)



*double orphans and single orphans not living with a surviving parent

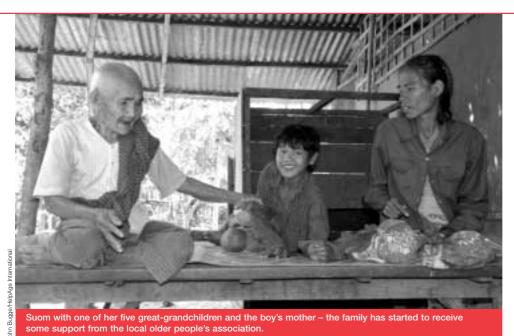
- 1. R Monasch and J T Boerma, *Orphanhood and childcare patterns in sub-Saharan Africa: an analysis of national surveys from 40 countries,* AIDS 2004, 18 (suppl. 2):S55-S65
- 2. Africa's Orphaned Generations, UNICEF, USAID, New York, 2003
- 3. A Case et al., Orphans in Africa: parental death, poverty and school enrollment, October 2003, Center for Health and Wellbeing, Research Program in Development Studies, Princeton University. Revised version March 2004, www.wws.princeton.edu/~chw/papersf.html (accessed 20 May 2004)
- 4. C Granger et al, Children affected by HIV/AIDS: rights and responses in the developing world, Working paper 23, Save the Children, 2001
- 5. The impact of AIDS on older people in Africa: Zimbabwe case study, Ageing and Life Course, Non-Communicable Disease Prevention and Health Promotion, WHO, Geneva, 2002

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Profile

Taking older people's interests forward



Self-help scheme brings hope in Cambodia

Older people's associations have started to provide practical and emotional support to older people affected by HIV/AIDS in Cambodia. Sarah Graham-Brown talked to some of the members.

Cambodia's turbulent history and the country's acute poverty, high urban migration and weak public health system contribute to its having the highest HIV prevalence in the region.

The HIV/AIDS epidemic has had a devastating but under-reported impact on older people, especially those left to care for sick adults and young children.

Suom, 86, lives in a village in Battambang province near the Thai border. She is in poor health – she does not eat or sleep well, and she cannot see properly without spectacles, which she cannot afford. Yet she helps to care for five great-grandchildren – a two-year-old girl and four boys aged 5-13. The children's parents (Suom's grandson and his wife) are both sick.

'I am losing my senses now,'
Suom says. 'It seems as if I don't
have any soul – it has gone away.
In the past, my grandchildren
looked after me. I was very
shocked about my grandson
getting sick and I am worried
about my great grandchildren.'

Network of associations

Suom's situation is increasingly common, yet HIV/AIDS interventions rarely cater for older people. But now a network of older people's associations is starting to provide some of the practical and emotional support that older carers desperately need.

Over the past few years, about fifty older people's associations have been established in Battambang and Banteay Meanchey provinces with support from HelpAge International's

Cambodia programme. Through these associations, older people help each other meet their basic needs – for example, by running rice banks and credit schemes or arranging home visits.

Now HelpAge International is running a pilot project in 15 villages to support older people's associations to help families affected by HIV/AIDS. Members are selected by their communities to become HIV/AIDS volunteers.

Visits by volunteers

The volunteers visit families affected by HIV/AIDS, bringing food, money and medical items, such as oral rehydration salts, gloves, cotton wool and antifungal soap. The money goes towards the cost of funerals and medical care, and clothes for children to help them stay in school. The volunteers also help

with practical tasks and provide much-needed emotional support.

Suom and her family are among those to benefit from the scheme. They have also been given vegetable seeds, and Suom's oldest great-grandson looks after the growing crop.

Raising awareness

Older people are well placed to educate others in their community, and another key role for the volunteers is to raise awareness about HIV/AIDS and reduce stigma.

Leng Lay, a 57-year-old volunteer, believes that young people respect what the older volunteers tell them. 'After a few months of working as an HIV/AIDS volunteer, young people have listened to what I have told them about AIDS,' she says. 'I don't find it difficult to get them to listen. The community has changed its attitudes and people now know how to protect themselves.'

Grandparents' knowledge

Another volunteer is Vit, a 74-year-old widower. He himself is struggling to bring up four grandchildren, after his daughter died of AIDS a year ago. He feels exhausted, but is hopeful for the future.

'At the moment I feel I have run out of capacity,' he says. 'I have exhausted my energy and property. But I hope when my grandchildren have knowledge, they will have a good future. If I die they will remember me, and they will say that they had good knowledge... and they wouldn't have had that except for their grandparents.'

The project is funded by the Mercury Phoenix Trust, Isle of Man and Help the Aged.

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Talking point Understanding older people's experience

Last in the queue for treatment?

Fiona Clark explains why older people must be included in the drive to make HIV/AIDS treatment more widely available in developing countries.

'Access for all', the theme of the 15th International AIDS Conference in Bangkok in July 2004, takes forward the momentum that is building on developing ways of financing and delivering drugs that can help prolong the life of people living with HIV/AIDS – antiretroviral therapy.

The World Health Organization last year announced its initiative to bring treatment to three million people by the year 2005, and this has received backing by many donor agencies and governments.

The new political and financial commitment to making antiretroviral treatment in developing countries a reality has been welcomed by organisations of people living with HIV/AIDS, AIDS service organisations and civil society more broadly.

However, core concerns include how decisions will be made about who will receive treatment, how it will be administered, and how it will reach the poorest and most vulnerable.

HelpAge International's concern is that the repeated exclusion of the over-50s from programmes tackling the HIV/AIDS epidemic will result in their exclusion, also, from this new initiative.

At risk of infection

International data on infection rates does not include the over-50s. Yet, women and men often continue to engage in sexual relations into old age. In a study in Thailand, more than half of married men in their later fifties and married women in their earlier fifties reported having sexual intercourse in the previous month.'

In societies where women have little control over the use of protective measures, and where men may have a number of wives or use commercial sex workers, older wives, just like younger women, are put at risk. Furthermore, it is known that older women are more susceptible to HIV because of the thinning of vaginal walls with the menopause.²

In countries with poor blood screening, older people are also exposed to the HIV virus through contaminated blood transfusions.

Analysis of infection data collected by AIC-MIS between 1992-2002 from voluntary testing and counselling centres in Uganda found that the over-50s made up 4.6 per cent of those who presented at these centres.

Of these, one in five tested HIV positive (23.9 per cent of women and 18 per cent of men). For this period there was a tenfold increase in numbers of people aged 50 or over seeking voluntary counselling and testing services, with a twenty-fold increase in the over 70-year-olds.

Yet the risk of infection and spread of HIV among older age groups continues to go undetected and unreported. Experience from the United States shows that persons aged 50 and over may not be promptly tested for HIV infection following the onset of HIV-related illnesses, because doctors are less likely to consider HIV infection.³

This age discrimination is exacerbated by the fact that HIV-related illnesses mimic other diseases associated with ageing, such as Alzheimer's. As a result, older people also respond differently to treatment from younger people and are frequently excluded from clinical drug trials.⁴

Key role in caring

Older women and men are often the primary carers for their adult children living with HIV/AIDS. A study by the World Health Organization in Zimbabwe found that 71.8 per cent of carers were over the age of 60 and 74.2 per cent were women.⁵ In Thailand, older parents are the primary carers for a third of adults living with HIV/AIDS.⁶ This role exposes

older carers to opportunistic infections, for example, tuberculosis, which they are already particularly susceptible to.

More importantly, with the advent of medicines and treatment for HIV and AIDS, older carers must be recognised and targeted as an important part of the supply chain in ensuring effective administration of anti-retrovirals for the people under their care.

Right to protection

HIV/AIDS prevention and awareness programmes are almost exclusively targeted at younger adults and adolescents. As a result, older women's and men's understanding of the nature, cause and transmission of HIV can be limited. They are also less likely to come forward to use voluntary testing and counselling facilities.

Thus older people's ability to protect themselves and care safely for their children and grandchildren is severely compromised. Older people must be part of the new push for treatment – as primary carers, as educators, and as people with HIV/AIDS, who have a right to access treatment and care services.

Fiona Clark is Policy Officer, HelpAge International.

- 1. J Knodel and N Chayovan, Sexual activity among the older population in Thailand: evidence from a nationally representative survey, PSC report no. 00-445, University of Michigan Institute for Social Research, 2000
- 2. 'AIDS and the elderly: facing facts', Perspectives in Health Promotion and Aging, 11:1, American Association of Retired Persons, 1996
- 3. D J Skiest and P Keiser, 'HIV infection in patients older than 50 years: a survey of primary care physicians' beliefs, practices and knowledge', *Archives of Family Medicine 6*, 1997, pp. 89-94
- 4. 'AIDS and the elderly: facing facts
- 5. The impact of AIDS on older people in Africa: Zimbabwe case study, Ageing and Life Course, Non-Communicable Disease Prevention and Health Promotion, WHO, Geneva, 2002
- 6. J Knodel et al., 'Older people and AIDS: quantitative evidence of the impact in Thailand', *Social Science and Medicine*, 52:9, 2001, pp. 1313-1327



Resources

New publications, websites, conferences and courses

Journal articles

A round-up of what is being written on ageing issues. For journal details please write to the editor or email: ctill@helpage.org

Nationa

Intergenerational family support provided by older people in Indonesia E Schröder-Butterfill, Ageing and Society 24:4 (2004) pp.1-34

Characterising the elderly homeless: a 10 year study in Israel Y Barak and A Cohen, Archives of Gerontology and Geriatrics 37:2 (2003)

Social ties and perceived support: two dimensions of social relationships and health among the elderly in Taiwan J Comman et al., J. Ageing and Health 15:4 (2003)

Population ageing in Japan: policy lessons for South-east Asia D Horlacher and L MacKellar, Asia-Pacific Dev. J. 10:1 (2003)

Powerlessness of older people in Hong Kong: a political economy analysis P-K Kam, J. Aging and Social Policy 15:4 (2003)

Trends in living conditions and satisfaction among poorer older South Africans: objective and subjective indicators of quality of life in the October household survey V Moller and R Devey, Dev. Southern Africa 20:4 (2003)

Policymaking for diversity among the aged in India B C Purohit, J. Aging and Social Policy 15:4 (2003)

'Die lewe ek net soos ke dit kry'. Life stories and remembrance of older coloured people on farms in the Western Cape Province E Van Dongen, J. Cross-Cult. Geront. 18:4 (Dec. 2003)

An ageing India: perspectives, prospects and policies

J. Aging and Social Policy special edition 15:2/3 (2003).

Articles include: Social networks of older people in India: research and policy J van Willigen and N K Chadha

The role of non-governmental organisations for the welfare of the elderly: the case of HelpAge India M.J. Sawhney

Demography of Indian ageing 2001-2051 *I RajanI et al.*

Perspectives of research on ageing in India

P V Ramamurti

Senior grassroots organisations in India

PKB Navar

Economic security for the elderly in India: an overview S.V. Kumar

Health status and health care services among older persons in India V Kumar

Old-age homes and services: old and new approaches to aged care *P Liebiq*

An ageing India: perspectives, prospects and policies P Liebig and I Rajan

Ageing, disability and disabled older people in India

Issues of elder care and elder abuse in the Indian context D. Jamuna

Geriatric hospitals in India, today and in the future K R Gangadharan

Towards a policy for aging in India S D Gokhale

Gender

Gender dimensions of support for elderly in Vietnam

J Friedman et al., Research on Ageing 25:6 (2003)

A co-twin control study of physical function in elderly African American women

S E Furner et al., J. Aging and Health 16:1 (2004)

Gender and aging in the developing world: where are the men?

J Knodel and M B Ofstedal, Pop. Dev. Review 29:4 (Dec. 03) pp.677-698

Health

Health, ageing and social differentials: a case study of Soweto, South Africa L Gilbert and V Soskolne, J. Cross-Cult. Geront. 18:2 (June 2003)

Factors associated with depression among elderly patients in a primary health care clinic in Malaysia S Mohd Sidik et al., Asia Pacific Family Medicine 2:3 (2003)

Prevalence of depression with chronic illness among the elderly in a rural community in Malaysia
S Mohd Sidik et al., Asia Pacific Family Medicine 2:4 (2003)

The use of Chinese herbal medicines and their correlates in Chinese older adults: the Singapore Chinese longitudinal ageing study TPNg et al., Age and Ageing 33 (2004)

Functional limitations in Mexican American elderly A Pennathur et al., Int. J. Industrial Ergonomics 31:1 (2003)

An audiologic rehabilitation programme for elderly adults in Brazil I C P Russo, Int. Congress Series

1240 Supplement 1 (2003)

SARS – a geriatrician's perspective
Y Y Sitoh, Age and Ageing 33:1 (2004)

Assessment of the nutritional ris of over 53 year old men and women in Taiwan A Tsai et al., Public Health Nutrition 7:1 (2004)

Wellbeing

Suitability of the WHOQOL-BREF for community dwelling older people in Taiwan

H-F Hwang et al., Age and Ageing 32:6 (Nov. 2003)

Morbidity profile and its relationship with disability and psychological distress among elderly people in Northern India K Koshi et al., Int. J. Epidemiology 32:6 (2003)

Daily living practice of the life-satisfied Thai elderly

P Othaganont et al., J. Transcultural Nursing 13:1 (2002)

Welfare

Health care needs of elderly in a rural community in Korea

Y-H Ahn and M J Kim, Public Health Nursing 21:2 (2004)

Assisted living for older people in Israel: market control of government regulation?

I L E Doron, Ageing and Society 23:6 (2003)

Health care reform and older adults: notes from the Polish experience R Filinson et al., J. Aging and Social Policy 16:1 (2004)

Social security systems in Uganda D Kasente et al., J. Soc. Dev. in Africa 17:2 (2002)

Ageing service need and use among Chinese American seniors: intragroup variations

Y-L Liu, J. Cross-Cult. Geront. 18:4 (Dec. 2003)

Cross-cultural perspectives on the concept of retirement: an analytic redefinition

M Luborsky and I LeBlanc, J. Cross-Cult. Geront. 18:4 (Dec. 2003)

National policy approaches to social care for elderly people in the UK and Singapore 1945-2002 K Mehta and C Briscoe, J. Aging

and Social Policy 16:1 (2004)

Social security systems in Zambia L Mukuka et al., J. Soc. Dev. in Africa 17:2 (2002)

Health care for older persons in Singapore: integrating state and community provisions with individual support

P Teo, J. Aging and Social Policy 16:1 (2004)

Cross-cultural

Correcting cross-cultural stereotypes: ageing in Shanghai and Canada N L Chappell, J. Cross-Cult. Geront. 18:2 (June 2003)

Cultural stereotypes and social representations of elders from Chinese and European perspectives

J H Lui et al., J. Cross-Cult. Geront.

18:2 (June 2003)

Elderly suicide rates in Asian and English speaking countries C Pritchard and D S Baldwin, Acta Psychiatrica Scandinavica 105:4 (2002)

'We're not speaking any more': a cross-cultural study of intergenerational cut-offs L R Ungar and R Mahalingam, J. Cross-Cult. Geront. 18:2 (June 2003)

Reports and papers

Integrating housing wealth into the social safety net: the elderly in Moscow R Buckley et al., World Bank WPS 3115 (Aug. 2003)

www.worldbank.org

Ageing in heaven: the stability of the pension systems in Mauritius C Lundgren and A Aberg, Dept Economics, University of Lund, Minor Field Study Series 145 (2003) www.lu.se

Determinants of old-age mortality in Taiwan

Z Zimmer et al., Population Council, Policy Research Division Working Paper 181 (2003)

www.popcouncil.org

Grandmothers and granddaughters: old age pension and intra-household allocation in South Africa E Duflo, World Bank Economic

Review, 17:1 (2003) pp.1-25 http://econ-www.mit.edu/faculty/ download_pdf.php?id=439

The old country [India] Prodeepta Das, Developments 25, DFID (first quarter 2004)

www.developments.org.uk/data/ issue25/india.htm Poverty and witch killing E Miguel, Univ. California, Berkeley and NBER, (2003)

http://elsa.berkeley.edu/users/ emiguel/miguel_witch.pdf

Dynamics of ageing and support of the elderly in Nigeria A Adepoju, Human Resources Development Centre, Nigeria, Policy Paper 2 (2003) Email: aadepoju@infoweb.abs.net

Society security programs throughout the world: Africa 2003 US Social Security Administration and International Social Security Administration

www.ssa.gov/policy/docs/progdesc/sptw/2002-2003/africa/index.html

Dossier on old age poverty and social protection issues Welternaehrun 4 (2003), Deutsche

Welternaehrun 4 (2003), Deutsche Welthungerhilfe/German Agro Action www.welthungerhilfe.de

Rural population ageing in developing countries: issues for consideration by FAO L Stloukal, FAO Gender and Population Division (April 2004) www.fao.org/sd/dim_pe3/

Rural population ageing and sustainable rural development: report on a brainstorming workshop FAO (April 2004)

www.fao.org/sd/dim_pe3/pe3_040403a1_en.htm

pe3_040401a1_en.htm

Will the MDGs reach the forgotten poor? S Beales, Global Future (first quarter 2004) www.globalfutureonline.org

Social assistance for the elderly Report of World Bank seminar, New Delhi, 19-20 January 2004 M Gorman, HelpAge International (2004) www.helpage.org/images/pdfs/ research/SocialAssistanceSeminar.pdf

The state of aging and health in Latin America and the Caribbean Pan-American Health Organization and Merck Institute of Aging and Health (January 2004). English and Spanish. www.miahonline.org/resources/reports

The impact of trade liberalisation on Caribbean economies: the special case of older farmers in Jamaica, St Vincent and the Grenadines, Grenada and Haiti

M Harris, HelpAge International, 2003

Research findings on the nutritional status and risk factors for vulnerability in older people in Africa HelpAge International Africa Regional Development Centre (2004)

Email: helpage@helpage.co.ke

Ageing and disability
Theme of Ageways 64,
HelpAge International (Jan. 2004)

Ageing, ADL disabilities and need for public health initiatives

A Moneer and M Mukherjee,
Institute of Economic Growth, Delhi.
IEG working paper series no.
E/241/2004 (March 2004)

Email: moneer@iea.ernet.in

ISSA reports (www.issa.org):

Non-contributory pension schemes: a new model for social security in the South?

A Barrientos and P Lloyd-Sherlock (2003)

There is more to a decent income in lengthening old age than individual savings: a discussion of income security for old age in Singapore and Malaysia

K Caraher (2003)

The role of informal social security in an inter-generational society *A Dekker (2003)*

Social security in a long living society: Brazilian experience in the Latin American context

M Matijascic and R P Calsavara (2003)

Population ageing and the labour market: issues relevant for social security in Mexico J Melendez (2003)

Impact of liberalisation on social security arrangements in India *P M Rao (2003)*

Social security scheme in Indonesia: a utopic programme? T Setiabudhi (2003)

Universal pensions in Mauritius: lessons for the rest of us *L Willmore (2003)*

NBER working papers (http://nber.org):

Generational accounting in Korea A J Auerback and J C Young, no. w9983 (Sept. 2003)

Rearranging the family? Income support and elderly living arrangements in a low income country E Edmonds et al., no. w10306 (Feb 2004)

Books

Ageing without children: European and Asian perspectives P Kreager and E Schröder-Butterfill (eds), Berghahn Books (due 2004), 256 pp.

ISBN 1 57181 614

The Impact of HIV/AIDS on Older People in Cambodia



HelpAge International

A world growing old J Seabrook, Pluto Press (2003) The author examines the real implications of the ageing phenomenon and challenges our preconceptions about how it should be tackled. He argues that the accumulated skills and experience of older people should be employed to enrich society, rather than being perceived as a burden, and that the reintegration of older people into societies worldwide is vital. ISBN 0745 3183 98

Pensions and retirement funds in Hong Kong J Gadbury et al., ISI Publications (2003), 240pp. ISBN 9627762881 US\$299 (including delivery) Email: info@isipublications.com

Events

Old-Age Vulnerabilities: Asian and European Perspectives International workshop, 8-10 July 2004, Malang, Indonesia Emall: elisabeth.schroederbutterfill@sant.ox.ac.uk

Ageing in Africa Training course, 2-6 August 2004, Nairobi, Kenya Email: helpage@helpage.co.ke www.helpage.org

Global Ageing: Sustaining Development 7th International Federation on Ageing Global Conference 5-8 September 2004, Singapore Email: :fa04@ctmapl.com.sg www.7ifaconference.com

Dementia Care in an Aging Society 20th International Conference of Alzheimer's Disease International 15-17 October 2004, Kyoto www.alzheimer.or.jp

HIV/AIDS

HelpAge International materials (www.helpage.org):

Caring for the future Leaflet on older carers in Africa, 2004 (English and French)

The impact of HIV/AIDS on older people in Cambodia Survey report, 2004

Forgotten families: older people caring for orphans and vulnerable children affected by HIV/AIDS HelpAge International/International HIV/AIDS Alliance, 2003

HIV/AIDS and ageing Briefing paper, 2003

Young hopes in elderly arms Video (English and Thai), DVD (English), 2003

HIV/AIDS and older people
Theme of Ageways 61, December 2002

When the boomerang returns: a qualitative study of the socioeconomic impact of HIV/AIDS on older people in northern Thailand Thesis by Godfred Paul, 2001

Other publications:

A framework for the protection, care and support of orphans and vulnerable children living in a world with HIV and AIDS UNICEF. 2004

Growing up alone – children orphaned or made vulnerable by HIV/AIDS in sub-Saharan Africa UNICEF Ireland, 2004 www.unicef.ie

Orphans and vulnerable children: technical consultation

Meeting report November 3-5, 2003

USAID. 2004

Supporting older carers
In 'Building blocks: Africa-wide briefing
notes' series
International HIV/AIDS Alliance, due 2004
www.aidsalliance.org

Africa's orphaned generations UNICEF, 2003 www.unicef.org/media/files/orphans.pdf

Children on the brink
UNICEF, UNAIDS, USAID, 2004
www.usaid.gov

The economic consequences for parents of losing an adult child to AIDS: evidence from Thailand J Knodel and W Im-em, PSC Research Report 02-504, revised Oct. 2003 www.psc.isr.umich.edu/pubs/papers/rr02-504.pdf

Research update



A new study examines poverty in highland Bolivia and Peru.

Consultations on poverty in Latin America

A series of consultations with older people has been carried out in Argentina, Bolivia, Chile, Colombia and Peru to examine the situation of older people living in extreme poverty.

The project is coordinated by HelpAge International as part of its Active Ageing programme, funded by the UK Department for International Development, European Commission and Help the Aged. The results will be used to inform older people's organisations, policy makers and programme planners.

The study aims to go behind official data to discover how older people are affected by their poverty. It includes a critique of official data (such as census data), focus group discussions with older men and women, and key informant interviews.

Common themes to emerge are older people's worry about their families and their future, given the 'inheritance' of poverty from one generation to another, discrimination and exclusion, and the strain of worrying about how they will live from one day to the next.

A similar study focuses on rural communities in the highlands of Bolivia and Peru, to provide an instrument for lobbying and to help identify ways to improve older people's living conditions. It includes a survey of around 900 older people and focus group discussions.

Preliminary results from Bolivia show that the majority of older people are engaged in subsistence agriculture, 1 per cent receive income from formal employment

and 5 per cent receive an occupational pension.

Almost 30 per cent, for various reasons, such as lack of documentation and inability to travel, do not access the Bonosol - the universal payment to older people, equivalent to US\$0.6 a day.

Contact:

HelpAge International, Latin America Regional Development Centre, Bolivia. Email: helpagebolivia@alamo.entelnet.bo

Ageing and social policy

The Institute for International Health and Development (formerly Centre for International Health Studies) at Queen Margaret University College, Edinburgh is conducting preliminary research on the extent to which issues about ageing and older people are included in social policy in developing countries and the strategic nature of those policies.

Contact:

Dr Margaret Leppard, IHD Email: mleppard@qmuc.ac.uk

Social networks in south-east Asia

A three-year post-doctoral research project on older people's social networks in rural south-east Asia was begun in March 2004 by Elisabeth Schröder-Butterfill of Oxford University. The central question is: Why are some older people vulnerable, while others are secure?

The research aims to explain what it is about the composition. processes and dynamics of networks that reduces or heightens older people's vulnerability, defined in terms of the risks of destitution, social exclusion and uncertainty about future support.

The project, funded by the British Academy, will involve ethnographic fieldwork and randomised surveys on household economy and health. In Indonesia, support networks first documented during doctoral research will be followed up and their responsiveness to old-age

transitions and crises examined. These will then be compared with networks of Malays and Indians in Malaysia.

Contact:

Dr E Schröder-Butterfill. Email: elisabeth.schroeder-butterfill @sant.ox.ac.uk

Impact of HIV/AIDS in Tanzania

Participatory research to assess the impact of HIV/AIDS on older carers, especially older women, has been carried out in two districts of Tanzania, coordinated by HelpAge International.

Preliminary findings from Dar es Salaam and Tanga highlight families' hardship - some children in older-headed households miss school to beg or trade. Lack of government support to older people caring for young children is also highlighted.

Older people identified four major factors that contribute to the spread of HIV/AIDS among them ignorance of HIV/AIDS, because of their exclusion from prevention programmes, traditional practices, poverty and excessive drinking. Poverty leads some older women to resort to casual sex as a means of raising income to meet their basic needs, including caring for orphans.

The research, carried out by Good Samaritan Social Services and Tanga Elderly Women Resources Centre, is funded by the governments of Canada, Denmark, Finland, Ireland, Netherlands, Norway, Switzerland and the United States.

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Tercera Edad y Desarrollo

HelpAge International is discontinuing publication of Tercera Edad v Desarrollo. the Spanish edition of Ageing and Development. Materials in Spanish continue to be available from HelpAge International's Latin America Regional Development Centre in Bolivia.

Email: helpagebolivia@alamo.entelnet.bo

HelpAge International is a global network of not-for-profit organisations with a mission to work with and for disadvantaged older people worldwide to achieve a lasting improvement in the quality of their lives.

Ageing and Development aims to raise awareness of the contribution, needs and rights of older people and to promote the development of laws and policies supporting older people. It is published by HelpAge International, with funding from Help the Aged (UK).

Copies are available free of charge on request to policy makers, programme planners and researchers. Please contact us with brief details of your work. If requesting multiple copies, please explain who these are for and how they will be distributed.

Ageing and Development is also available on the web at: www.helpage.org

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