Care Potential in the Networks of Older Adults

Marjolein Broese van Groenou Theo van Tilburg VU University Amsterdam

EAPs/MAP2030 workshop London, May 2009

A network perspective on informal care

- Go beyond the dyadic approach
- Look beyond the family
- Networks are social capital and
- Care is a return on earlier investments

Network and care

In order to receive support/care:

- Relationships should be present
- Embedded in social structure
- Exchange of support

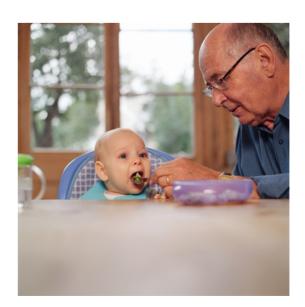


- The personal network is conditional for the receipt of support and care in later life
- Networks and relationships have 'care potential'

Networks of older people are changing due to:

- Change in individual resources (health, education)
- Changes in family structures





Change in leisure style and social participation of older adults





- Availability of age-peers
- More choices in relationships







Leading questions

Will future generations of older people have different networks than their predecessors?

If so: is the 'care potential' of the networks of future older adults smaller or larger?



Research questions

- 1) To what degree does the size and the care potential of the personal network of older adults aged 70 to 80 change between 1992 and 2008?
- 2) Does the change in care potential vary by type of relationship?
- 3) What are characteristics of older adults with no, little or plenty of care potential in their network?

۳

Design

- Longitudinal Aging Study Amsterdam
- National survey of older adults aged 55-85 year old at baseline in 1992
- Social, emotional, physical and cognitive functioning
- 3-year intervals of face-to-face interviews between 1992 and 2009 (6 waves)



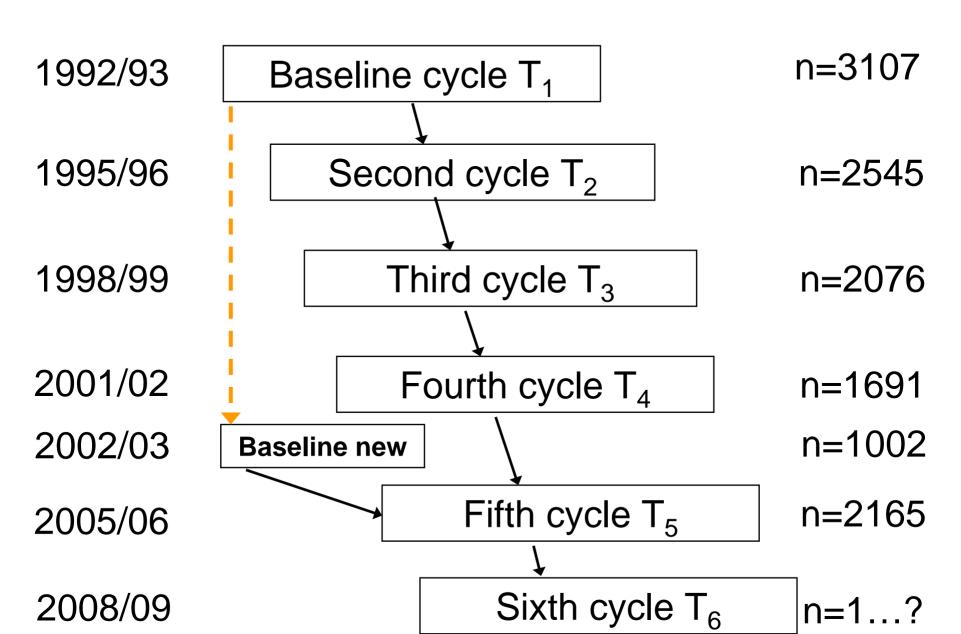
Longitudinal Aging Study Amsterdam

Three geographical regions

- Secularised West
- Protestant Northeast
- Roman Catholic South



LASA time schedule



Sample

Wave	70-80 year olds: N
1992	957
1995	717
1998	621
2001	594
2005	538
2008	168
Total	3595



Personal network

Identification of relationships in seven social domains;

- E.g. 'Name the neighbors with whom you have frequent contact and who are important to you' (range network size 0-77)
- Top-9 with most frequent contact: exchange of emotional and instrumental help (range 0-9)



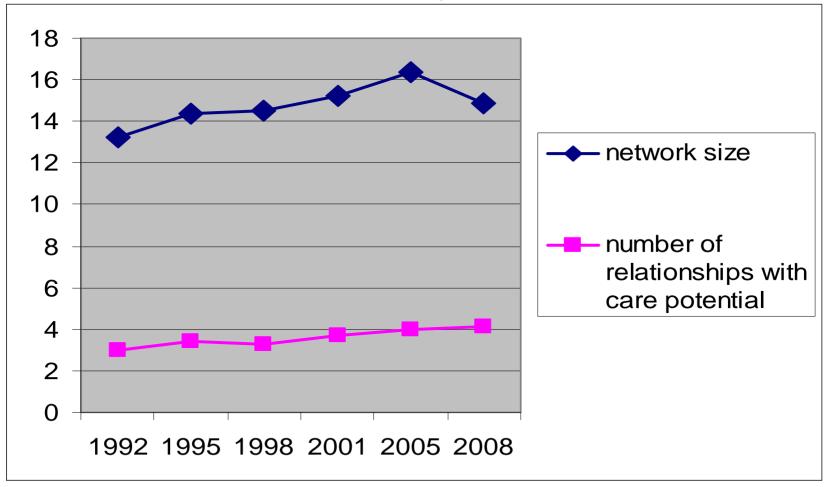
Operationalisation of care potential

Number of persons in total and partial networks with:

- Active relationship: at least monthly contact
- Potential carer: at least some exchange of emotional and/or instrumental help

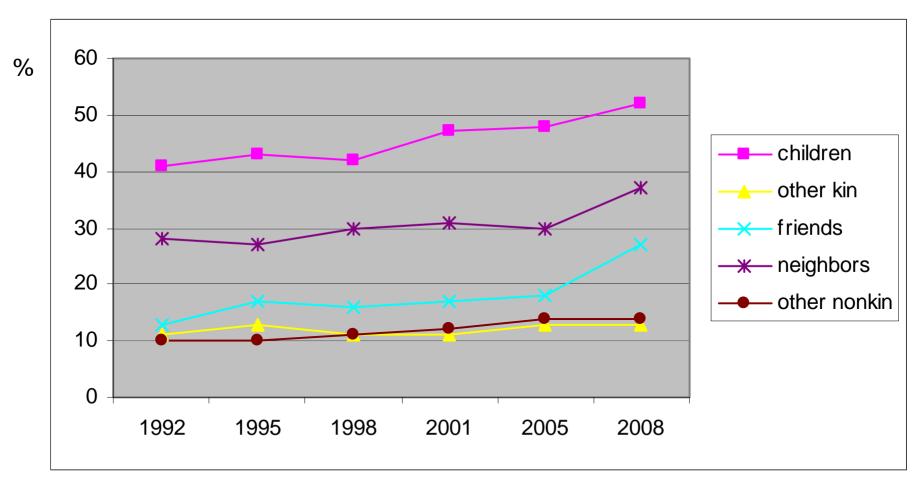
Mean network size and number of relationships with care

potential in 1992-2008 of 70-80-year-olds

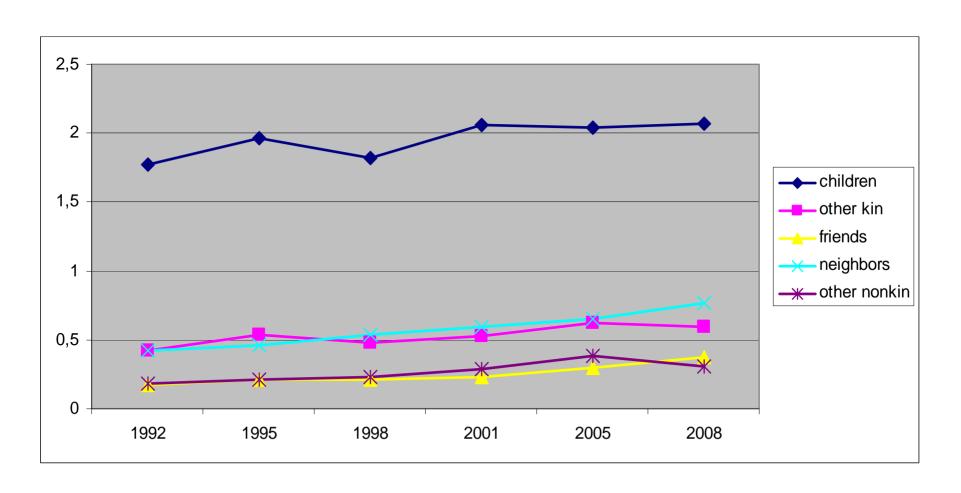


Care potential: at least monthly contact and some exchange of emotional and/or instrumental support

Proportion of relationships with care potential in partial networks



Absolute number of relationships with care potential



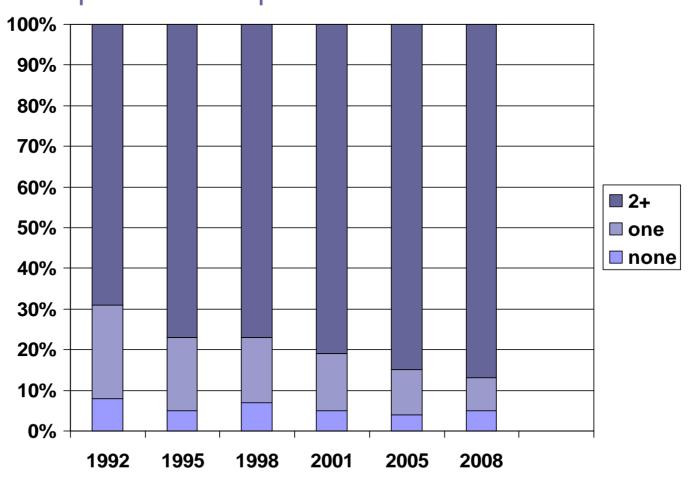


Frail older adults

 No care potential: no spouse and zero relationships with care potential;

- Little care potential: spouse or one relationship with care potential;
- Two or more relationships with care potential;

Proportion of older adults (aged 70-80) with no, one or 2+ relationships with care potential between 1992-2008





Determinants of number of relationships with care potential in 2001

	Beta
Never married (vs married)	-0.06*
Divorced (vs married)	-0.03
Widowed (vs married)	-0.02
Number of children	0.18**
Educational level	0.09**
Calvinist (vs no aff)	-0.03
Orthodox (vs no aff)	-0.01
Catholic (vs no aff)	0.08*
Cognitive functioning (MMSE)	0.10**

Non-significant: sex, age, income, physical health, degree of urbanization

Conclusions

- Network size of 70-80 year olds increased over time
- Between 3 en 4 relationships with care potential in network: in particular children and neighbors; small increase over time
- Fewer older adults with little care potential
- Care potential depends on social structure and educational level

M

Discussion

- Older people with no care potential remain a group of risk
- Community social structure (church, neighborhood) is important next to family
- Larger networks due to more non-kin, but will they actually provide care in times of need?
- Investing in relationships will pay off later; start networking before old age!

■ Thank you!

Questions?

