

On the Role of Civil Society for Long-Term Life Recovery after the Kobe Earthquake

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Western Part of Kobe (Suma & Nagata) on January 17, 1995



Activities of North Noda Town Development (*Machizukuri*) Council



“Starting All Over Again” by Kenji Aoike
(Video available from takatori@do-z.net)

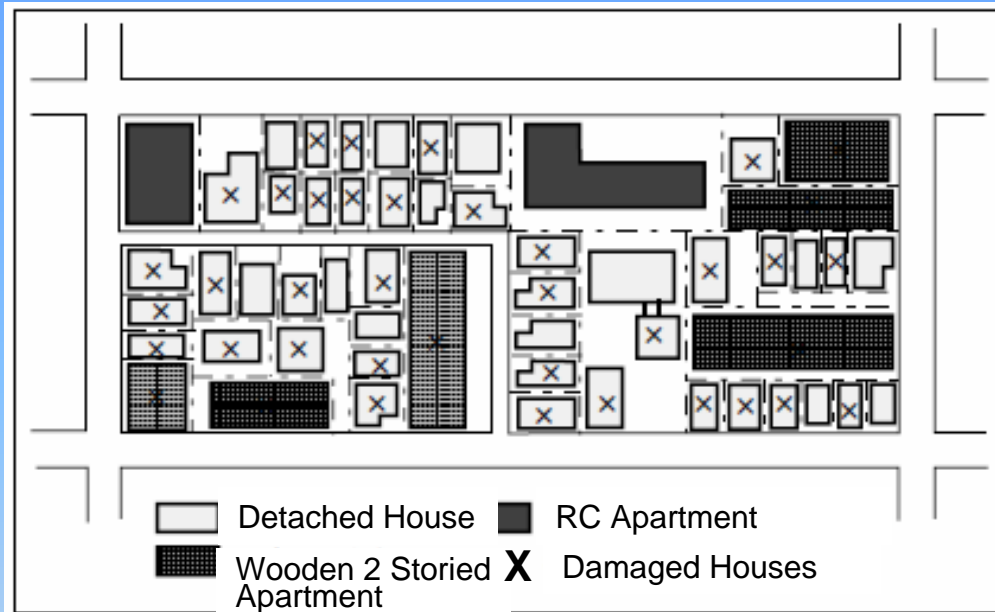
Civic Activities organized by North Noda Town Development (*Machizukuri*) Council



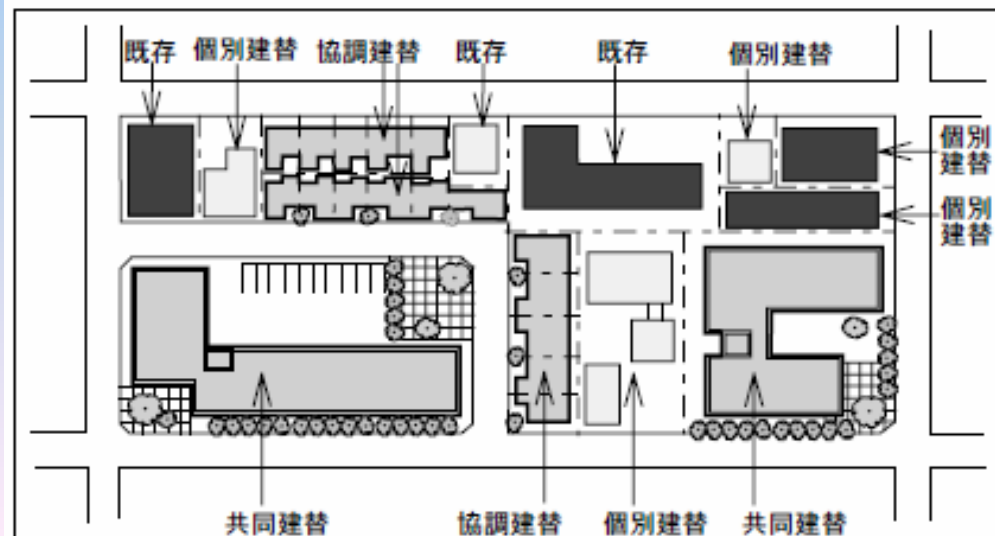
“Starting All Over Again” by Kenji Aoike
(Video available from takatori@do-z.net)

Collective Neighborhood Reconstruction in North Noda

Before EQ



After EQ



Source: Yasuda, C. et al.
 Collective Housing
 Reconstruction and
 Community Formation. 2005
 (<http://www2.kobe-u.ac.jp/~my/miwa.pdf>)

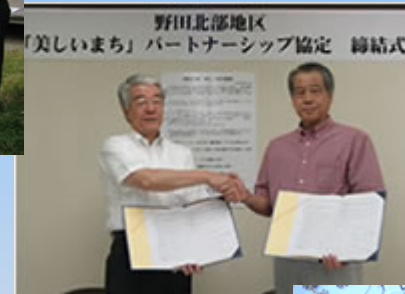
Townscape Changes



原爆直後の広島市街



North Noda and Kobe City Partnership Compact for Beautifying Townscape



North Noda Resolution for Beautifying Townscape (2005)

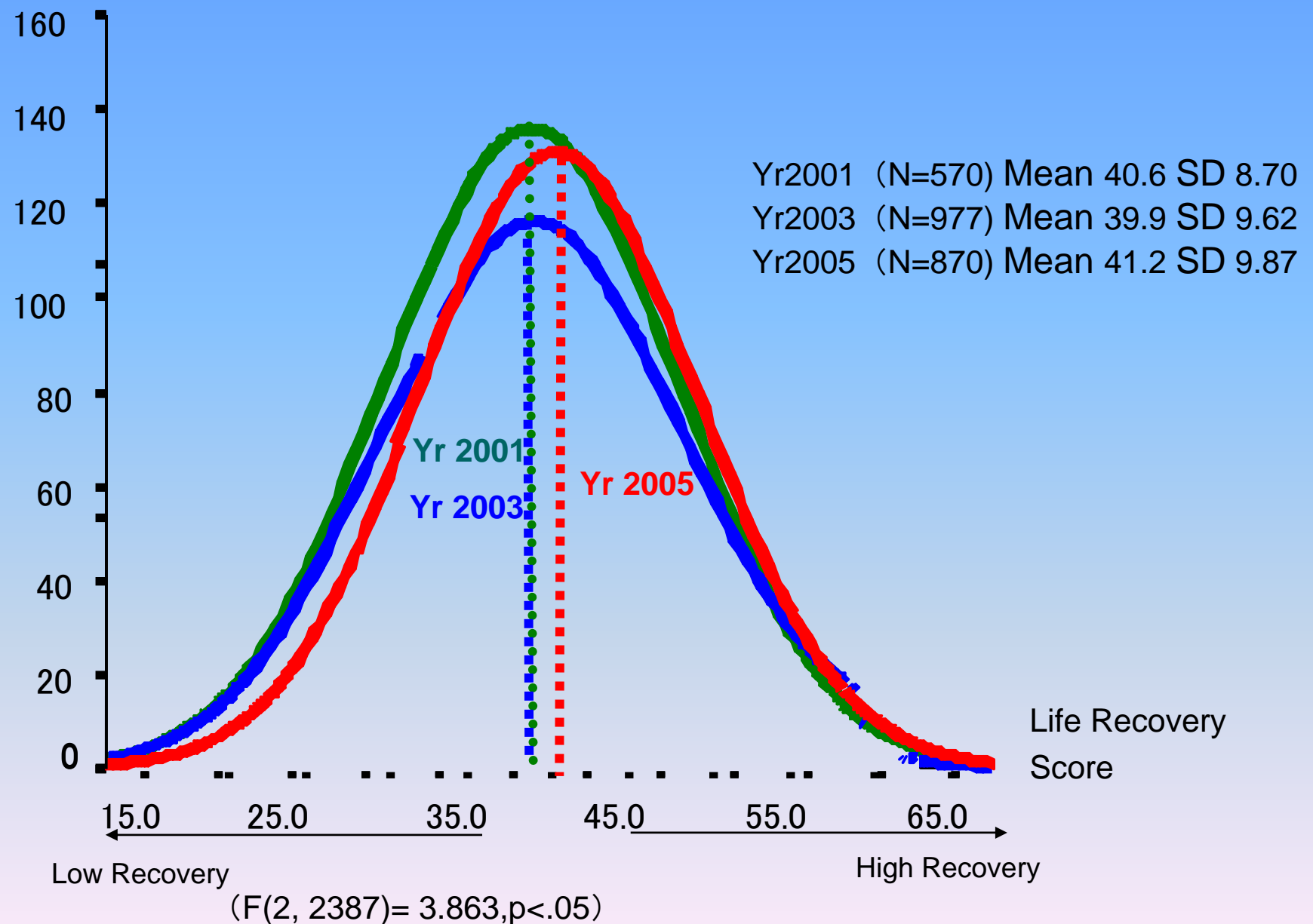
- We will take care of our dog and cat droppings.
- We will park our bicycles and cars at designated areas.
- We will not throw cigarette butts and litter away on the street.



Role of Civil Society for Long-term Life Recovery: Study Results

- The 1999 Grass-root Assessment Workshop on Life Recovery (5 years after EQ)
- The 2003/2004 Grass-root Assessment Workshop on Life Recovery(10 years after EQ)
- The '99, '01, '03, '05 Hyogo Life Recovery Surveys

Life Recovery Scores in Years 2001, 2003, & 2005

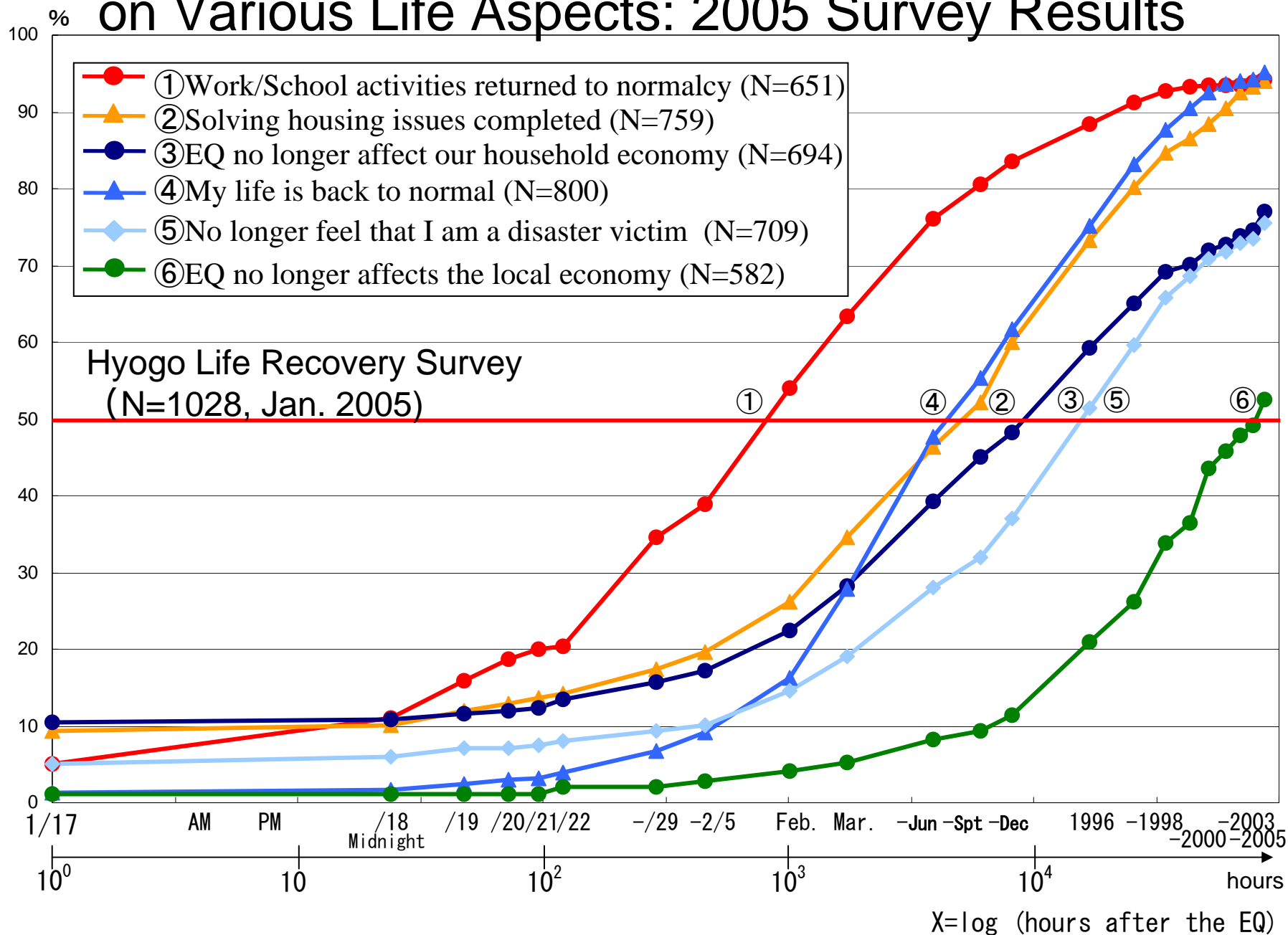


Life Recovery Calendar

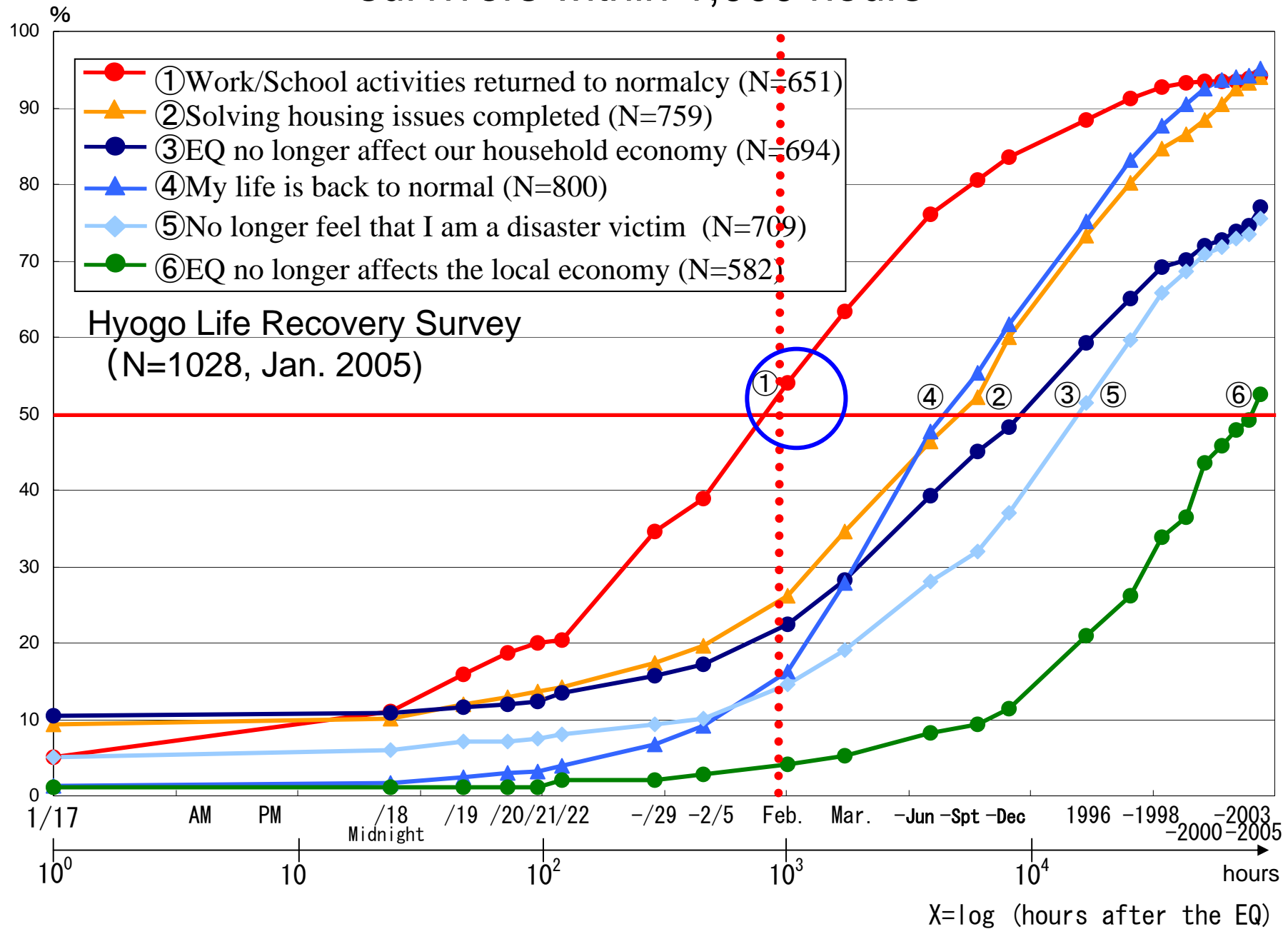
- Asked when the following events occurred.
- Psychological time = \log_{10} (actual time)

- Work/School activities returned to normalcy (N=651)
- ▲— Solving housing issues completed (N=759)
- EQ no longer affects our household economy (N=694)
- ▲— My life is back to normal (N=800)
- ◆— No longer feel that I am a disaster victim (N=709)
- EQ no longer affects the local economy (N=582)

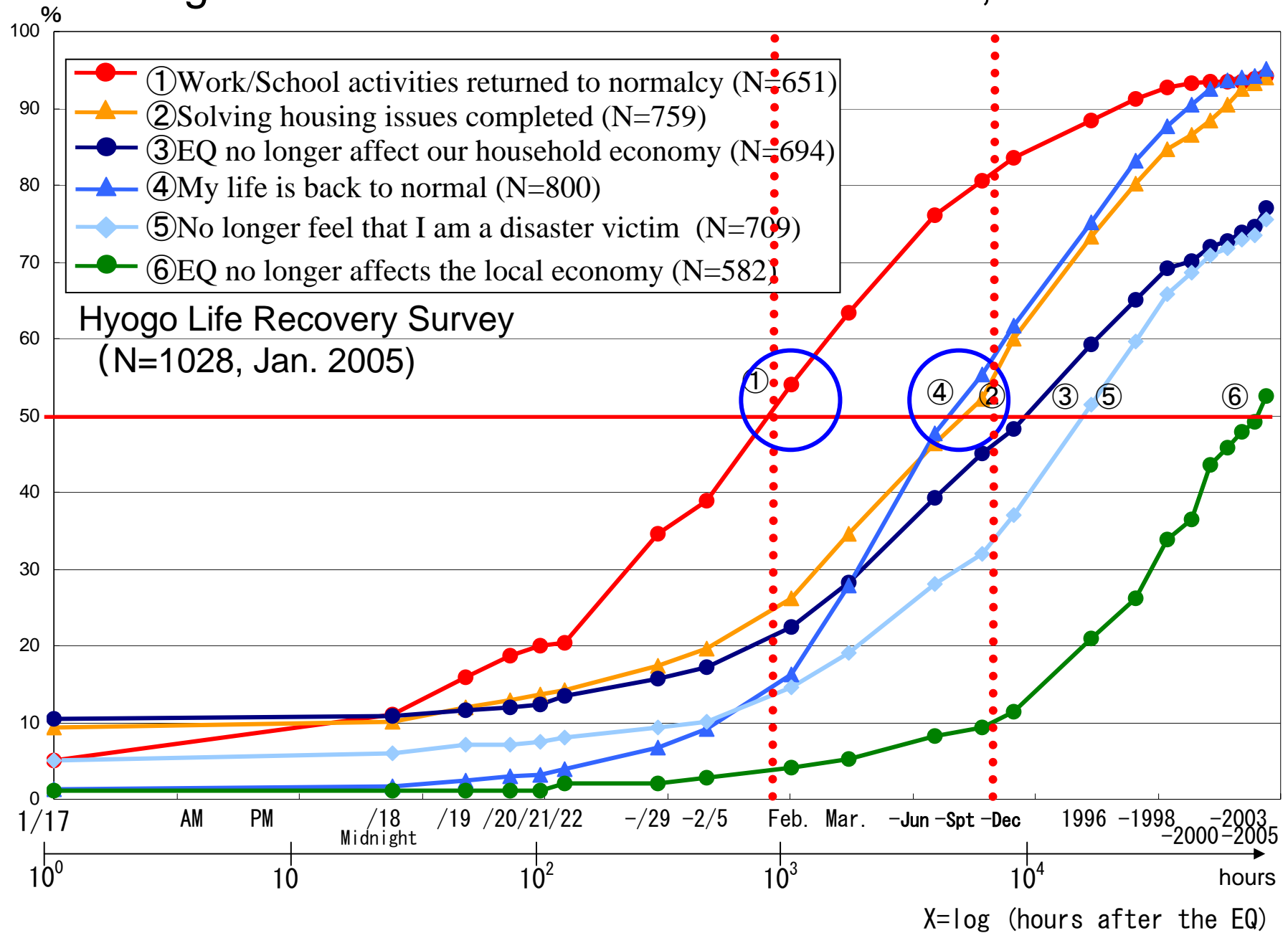
Average Views of Self Report Recovery Processes on Various Life Aspects: 2005 Survey Results



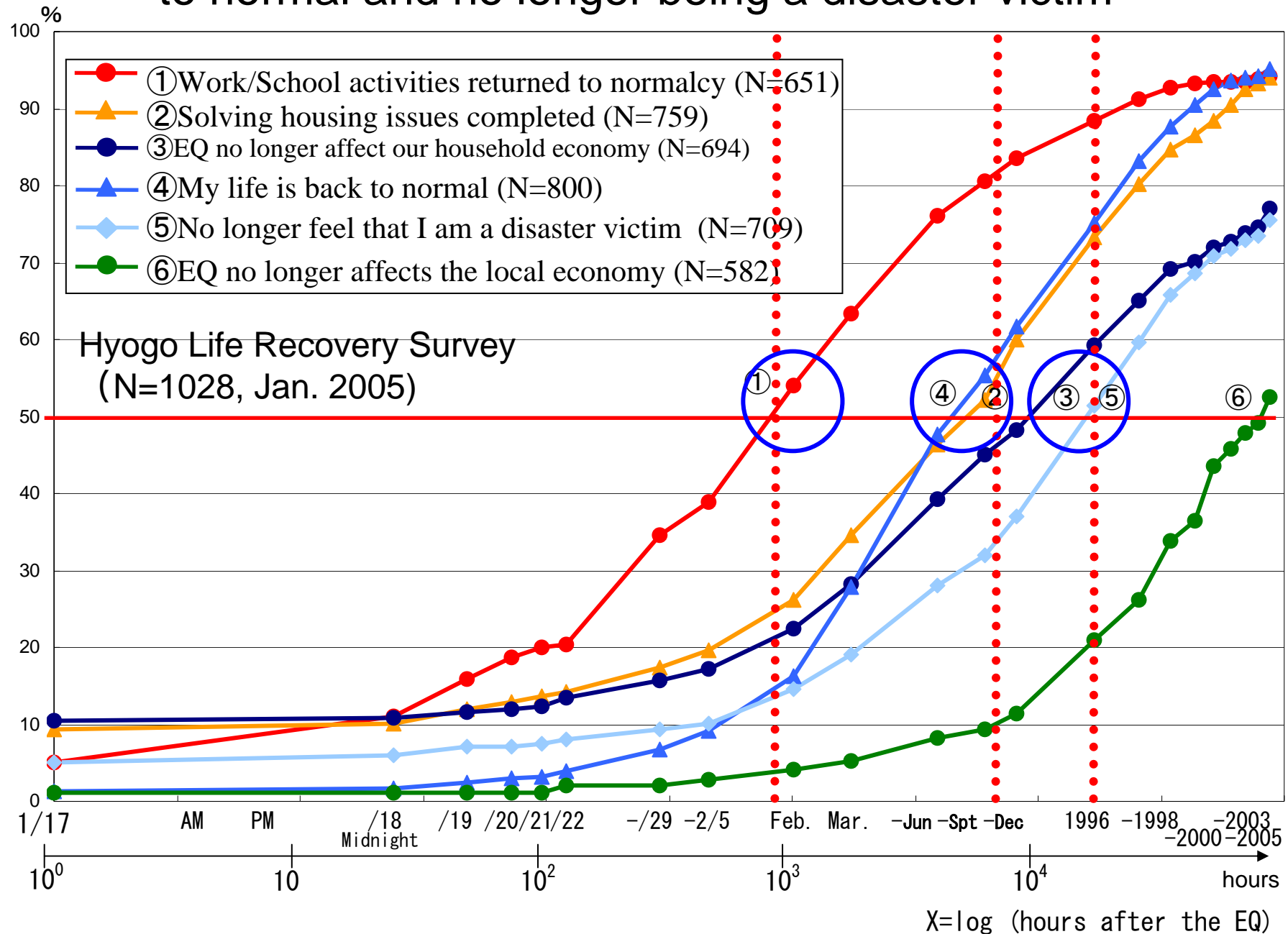
① Work/School activities returned to normalcy among a half of the survivors within 1,000 hours



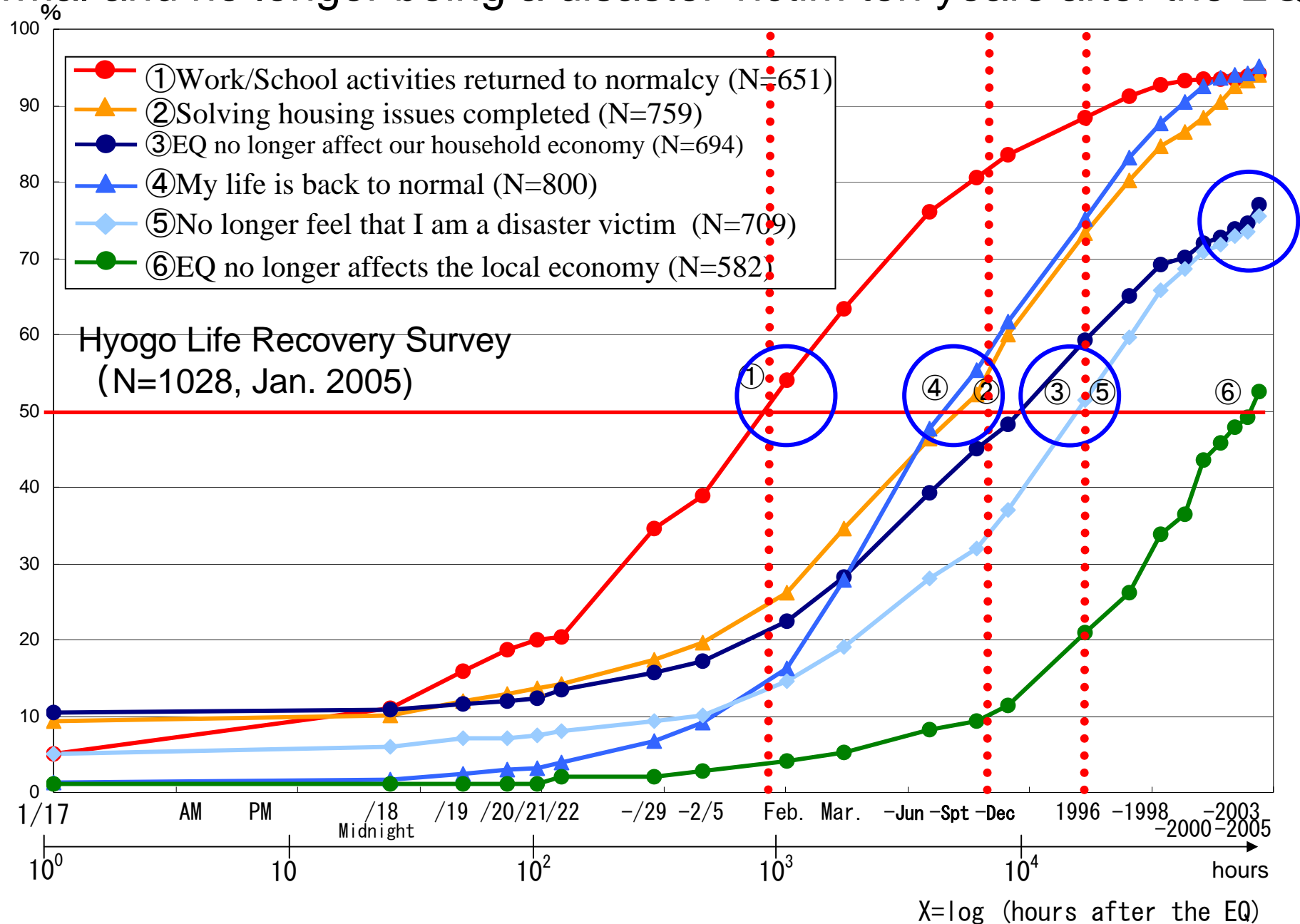
②Housing and ③Household Economy Issues were managed among a half of the survivors within about 10,000 hours



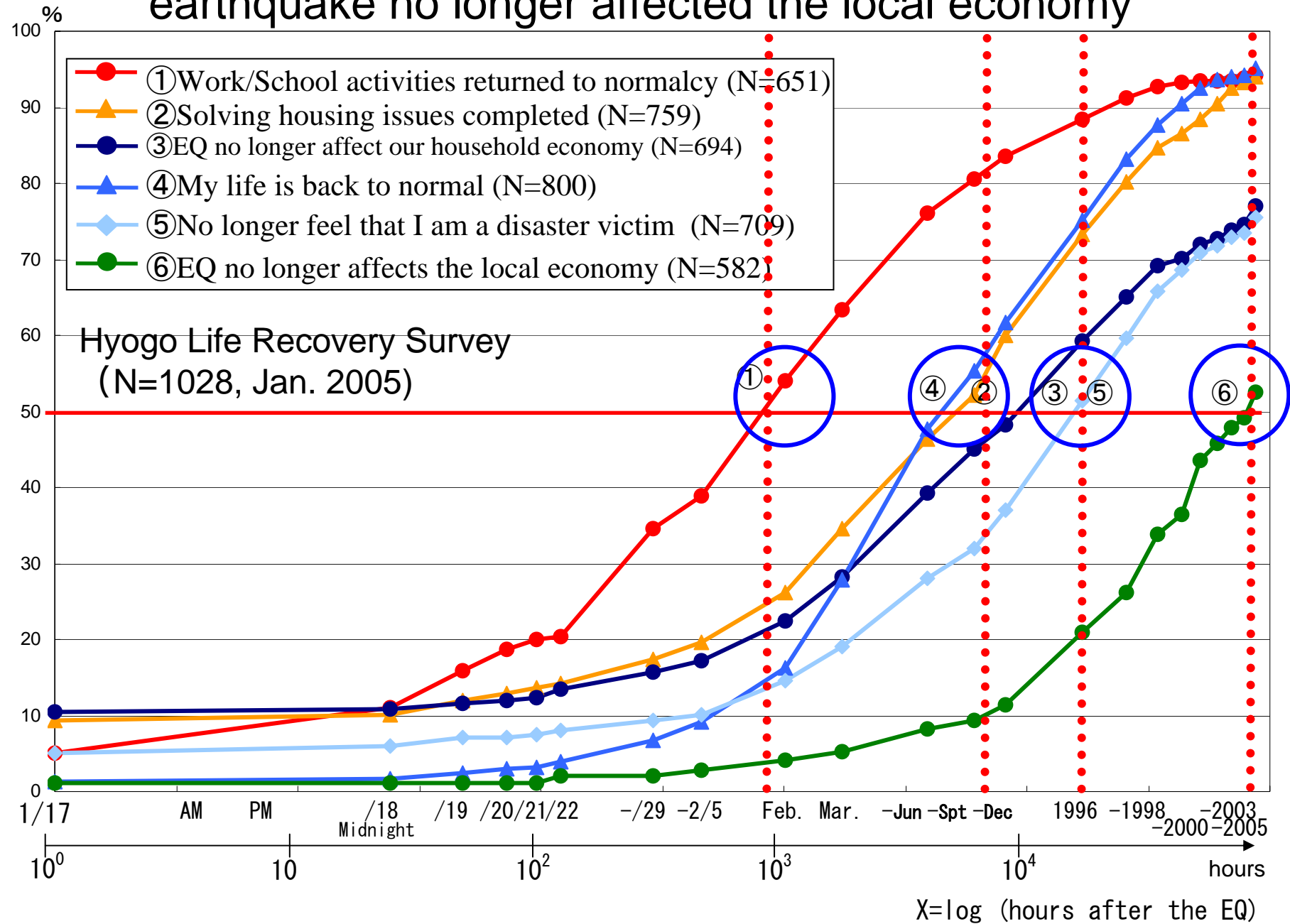
It took about two years until a half of survivors felt their lives back to normal and no longer being a disaster victim



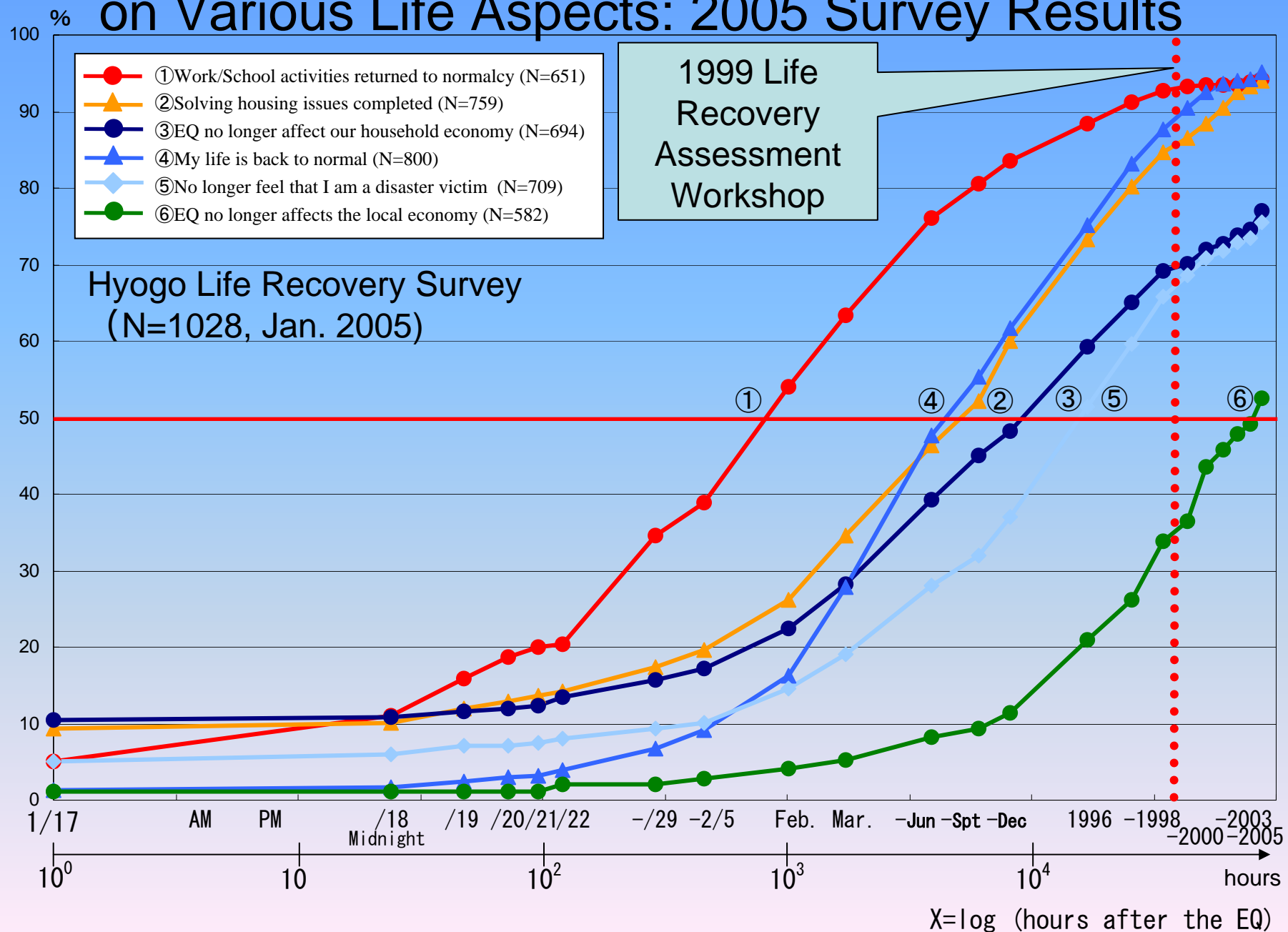
Only a little less than 80 % of survivors felt their lives back to normal and no longer being a disaster victim ten years after the EQ



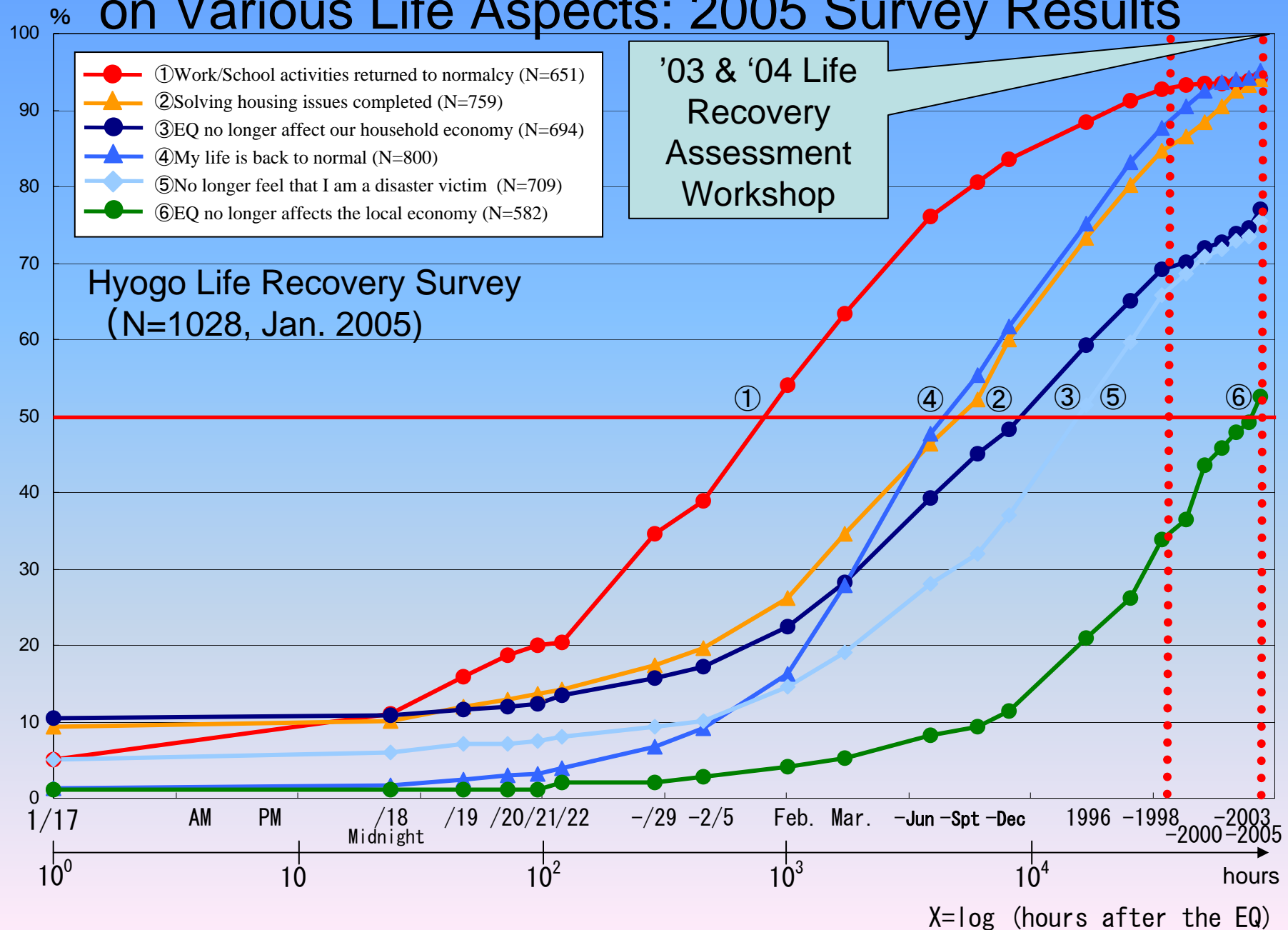
It took about ten years until a half of survivors answered that the earthquake no longer affected the local economy



Average Views of Self Report Recovery Processes on Various Life Aspects: 2005 Survey Results



Average Views of Self Report Recovery Processes on Various Life Aspects: 2005 Survey Results





The 1999 Grass-root Assessment Workshops on Life Recovery (5 years after EQ)



Seven Critical Elements for Life Recovery

(Jul. to Aug., 1999)

① Housing

Housing
Damage

Various
Temporary
Housings

No. 1 Priority

② Social Ties

I've been
helped

Understanding
& Empathy
through ties

New
Relationship
Emerg

Self-Gover-
nance & Com.
Solidarity

③ Community Rebuilding

Holistic Recon-
struction Not
Yet Completed

Built
Environment
Only

Creative Use of
Urban Commons
Needed

④ Physical & Mental Health

Physically
Yes

Mentally
No

Need for
Stress Care
Programs

Various
Coping
Resources

Struggle for
Meaning

⑤ Preparedness

Individual
Preparedness

Community
Preparedness

Many Lessons

⑥ Economic & Financial Situation

Regional
Economic Slump

Damage to
Small
Business

We Lost
Affluence

⑦ Relation to Government

Rigid &
Paternalistic
Bureaucracy

Discrimination
Against Those
Who Left Town

Gratitude
With
Request

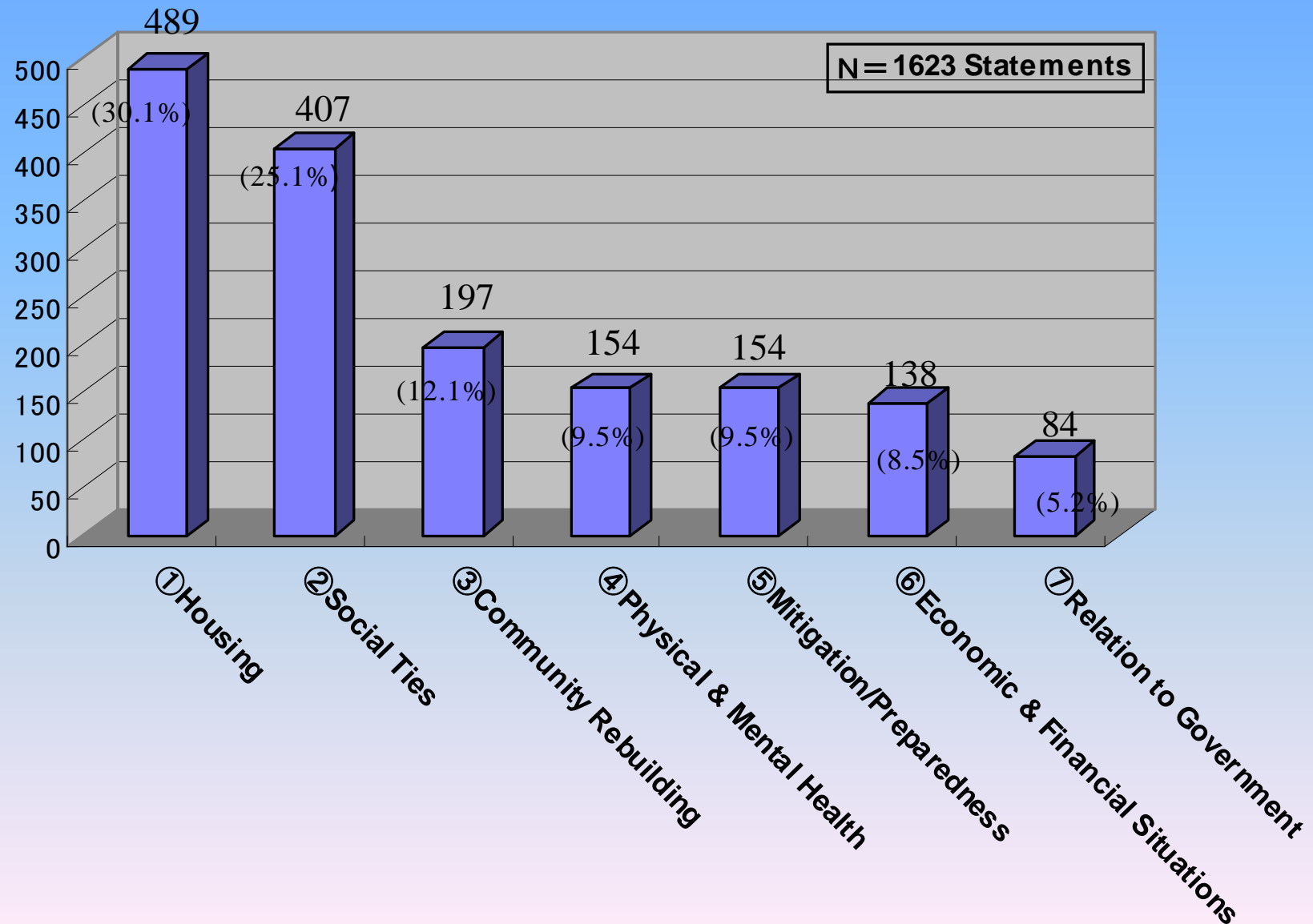
Individual

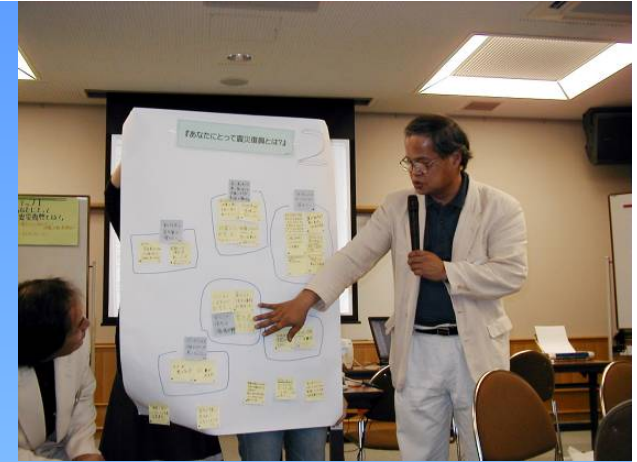
Community

Recovered

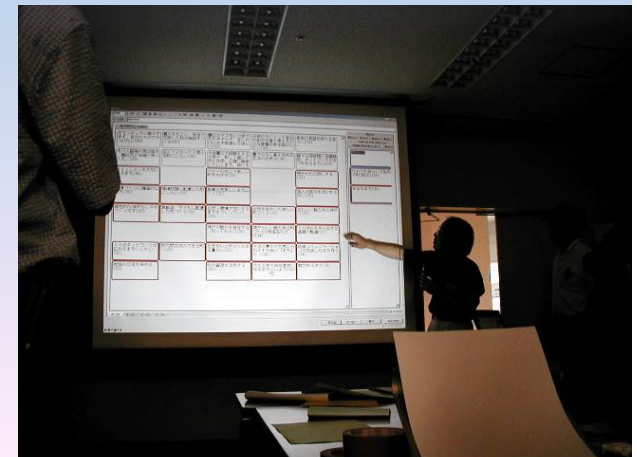
Not Yet
Recovered

Number of Opinion Cards for Each Life Recovery Category

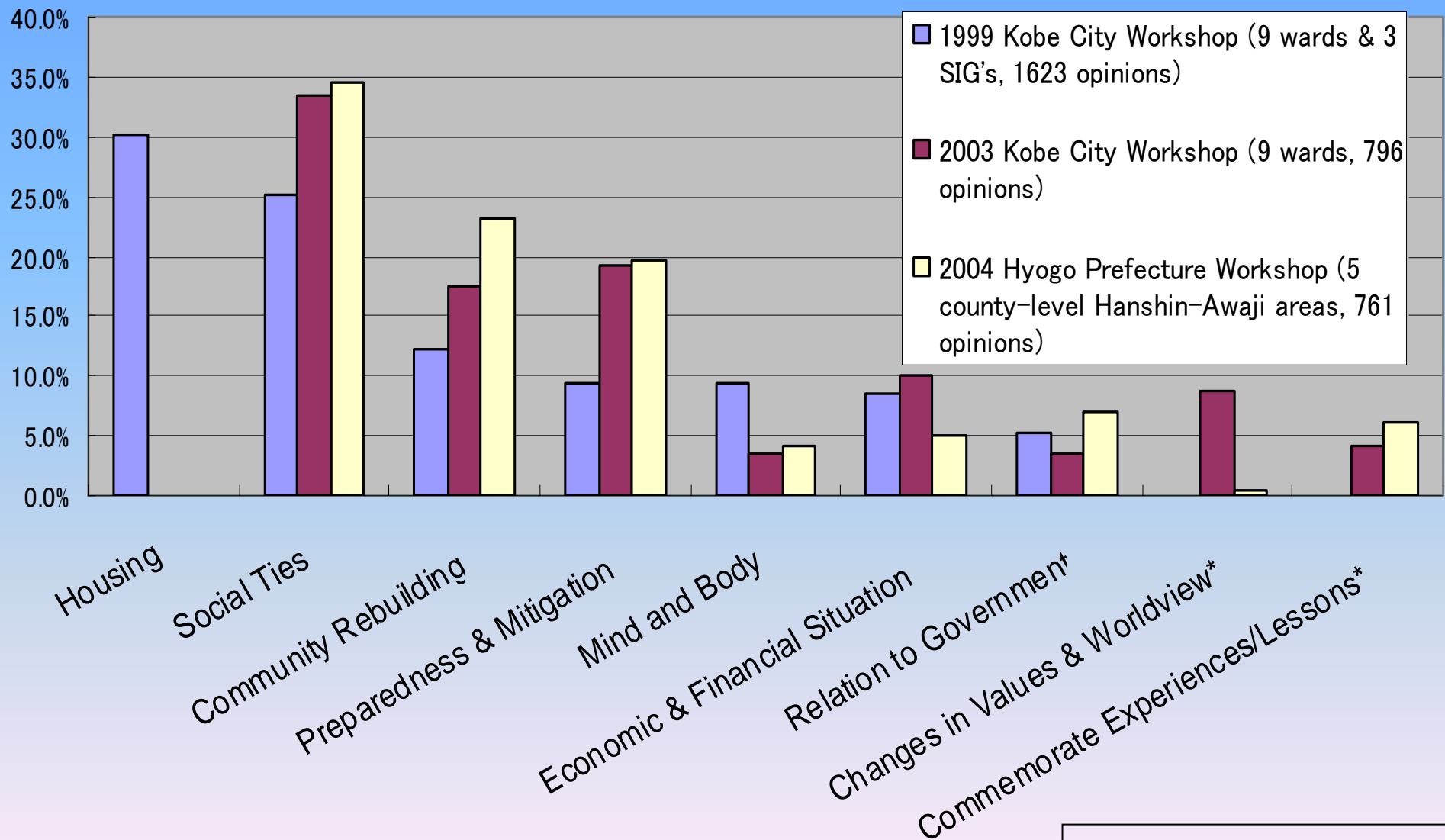




The 2003/2004 Grass-root Assessment Workshops on Life Recovery(10 years after EQ)



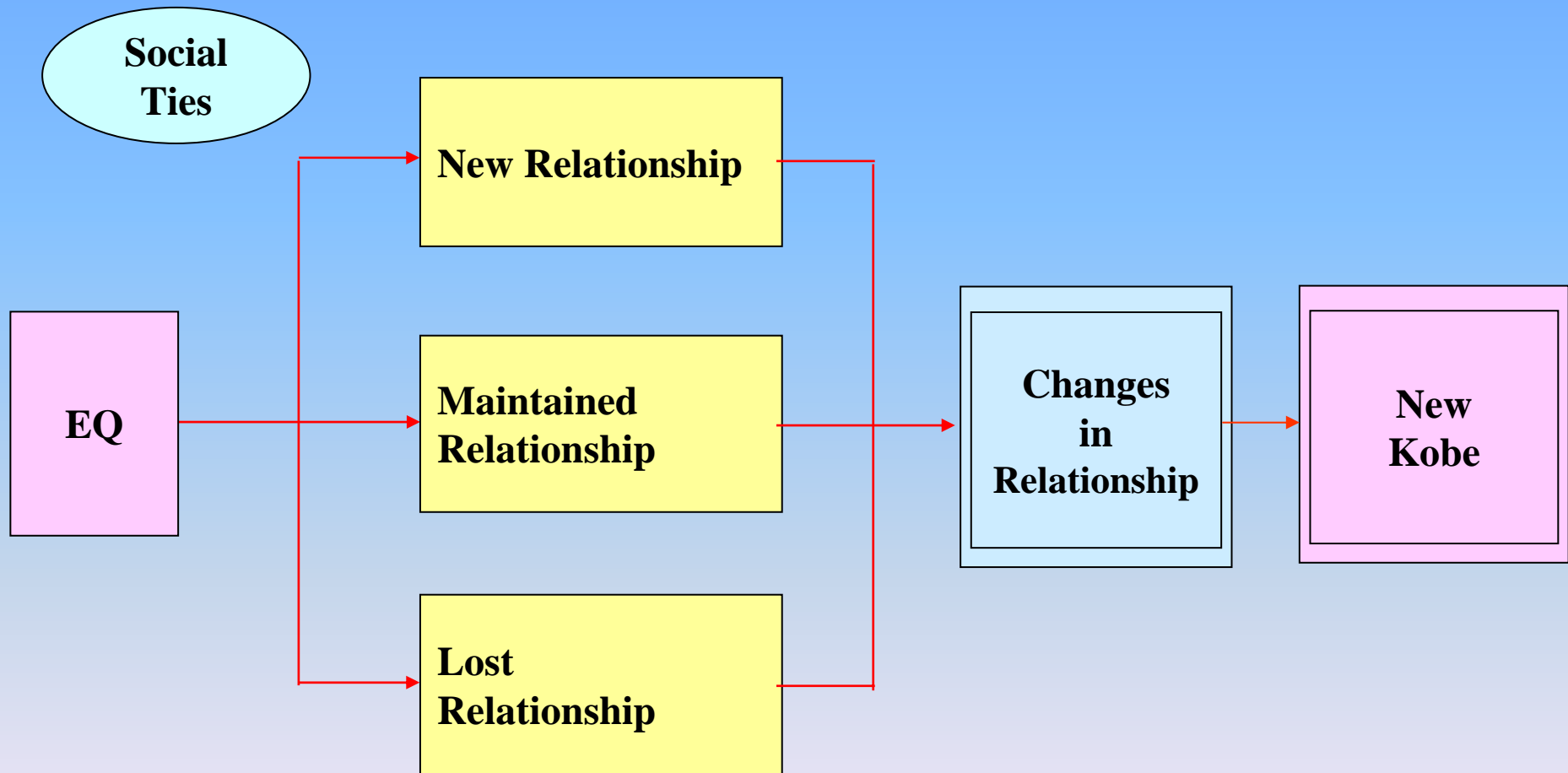
Proportion of Life Recovery Categories in 1999, 2003 and 2004 Workshops



* are new categories

Stories Told in the 1999 Grass-Root Workshop on Social Ties (1)

(Jul. to Aug. 1999)



Stories Told in the 1999 Grass-Root Workshop on Social Ties (2)

Create New Kobe

(Jul. to Aug. 1999)

Self-Governance

Individual Initiatives

Started community activities

Started volunteer work

Citizen as Stakeholder in Community Development/Management

Awareness of the importance of grass-root community development/mangmnt

Grass-root community development/management activated

Started with Self-Help

Local Autonomy

Self-governance

Community Solidarity

Not everyone is strong

Compassion

Tolerance for those who are not active in community building

But, others' help is limited

Be thankful for helpers

Over dependence on others' help

Do not take others' help for granted

Take responsibility for one's self

Local Community Relationship Initiatives in Everyday Life

Neighborhood Association Activities

Management Know-how

Roles, Current Problems, & Future of Township Management Organizations

How to balance rights among individual, minority, majority, & organization?

Utilization of community plaza

Community activities form social support networks

Lack of communication among new residents

Issues associated with voluntary activity promotion

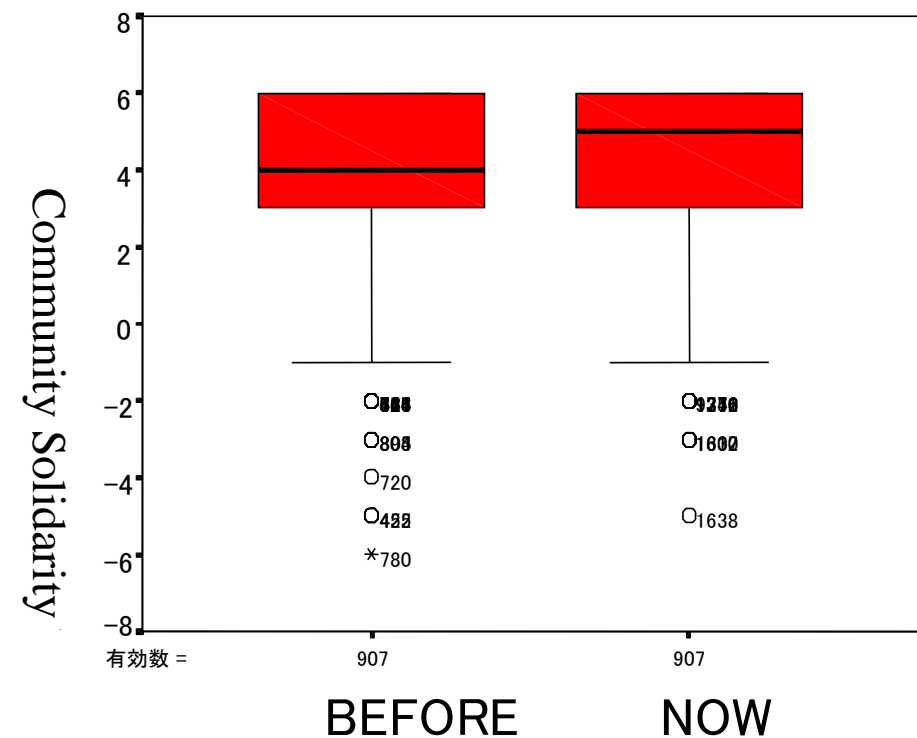
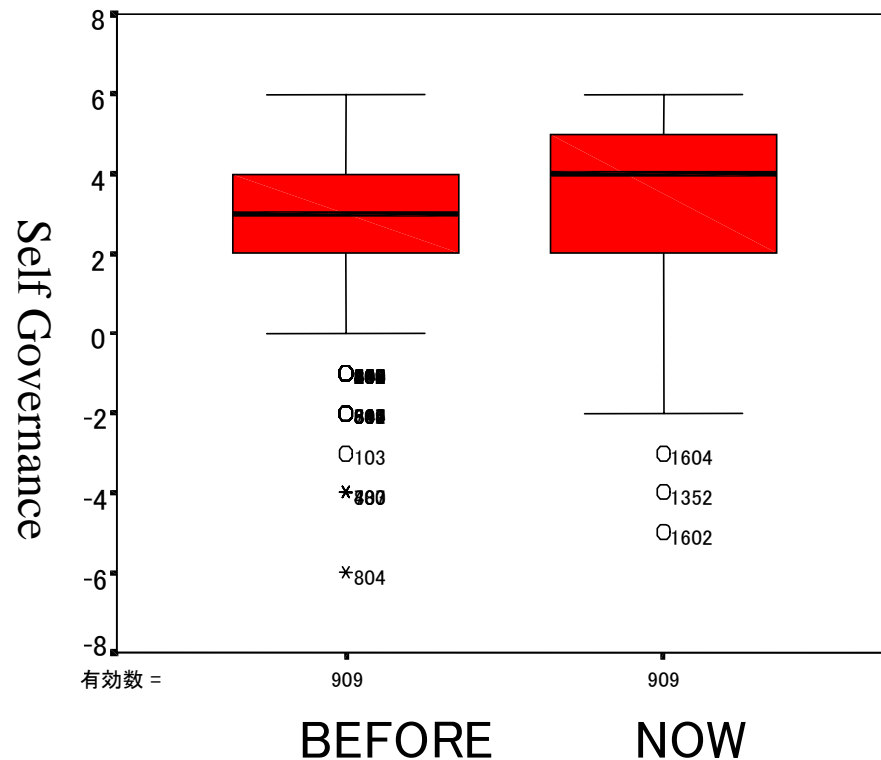
Improve Public Morals

Public morals deteriorated

Extreme self-centeredness cannot be tolerated

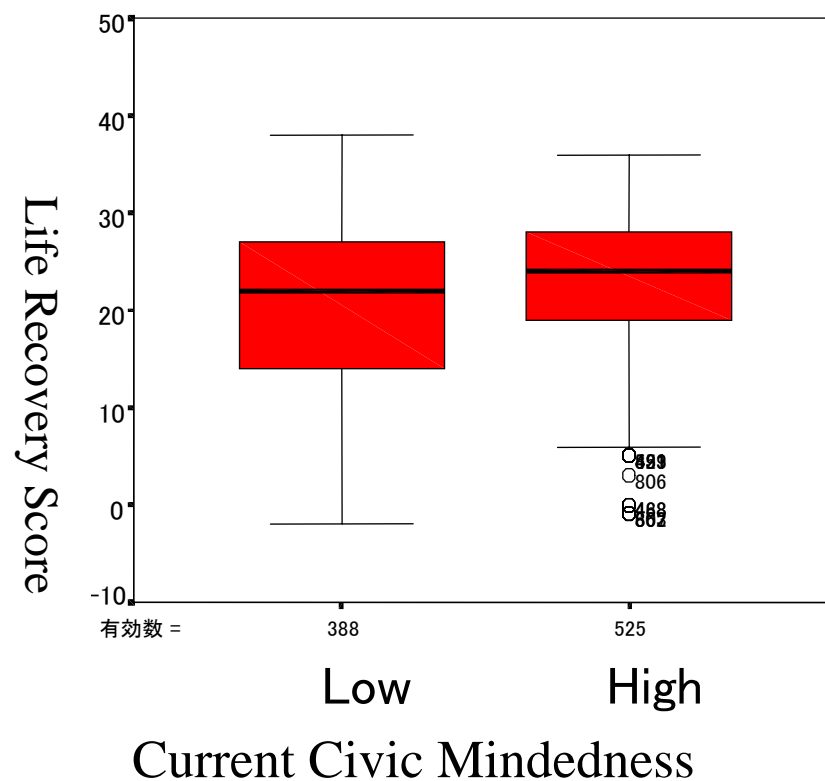
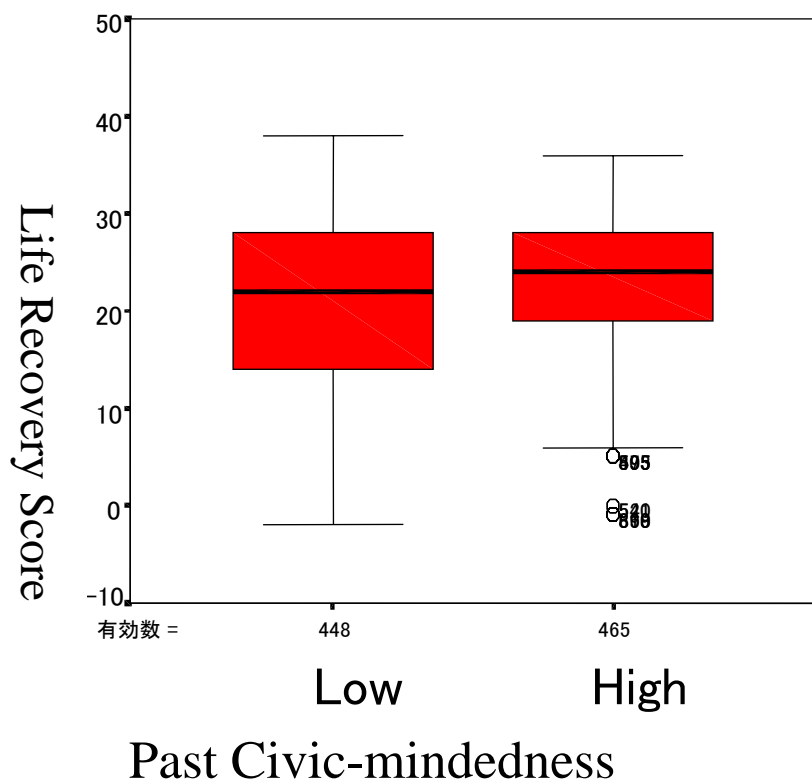
Changes in Civic-mindedness Pre- & Post-Earthquake

Hyogo Life Recovery Survey
(N=993, March, 1999)

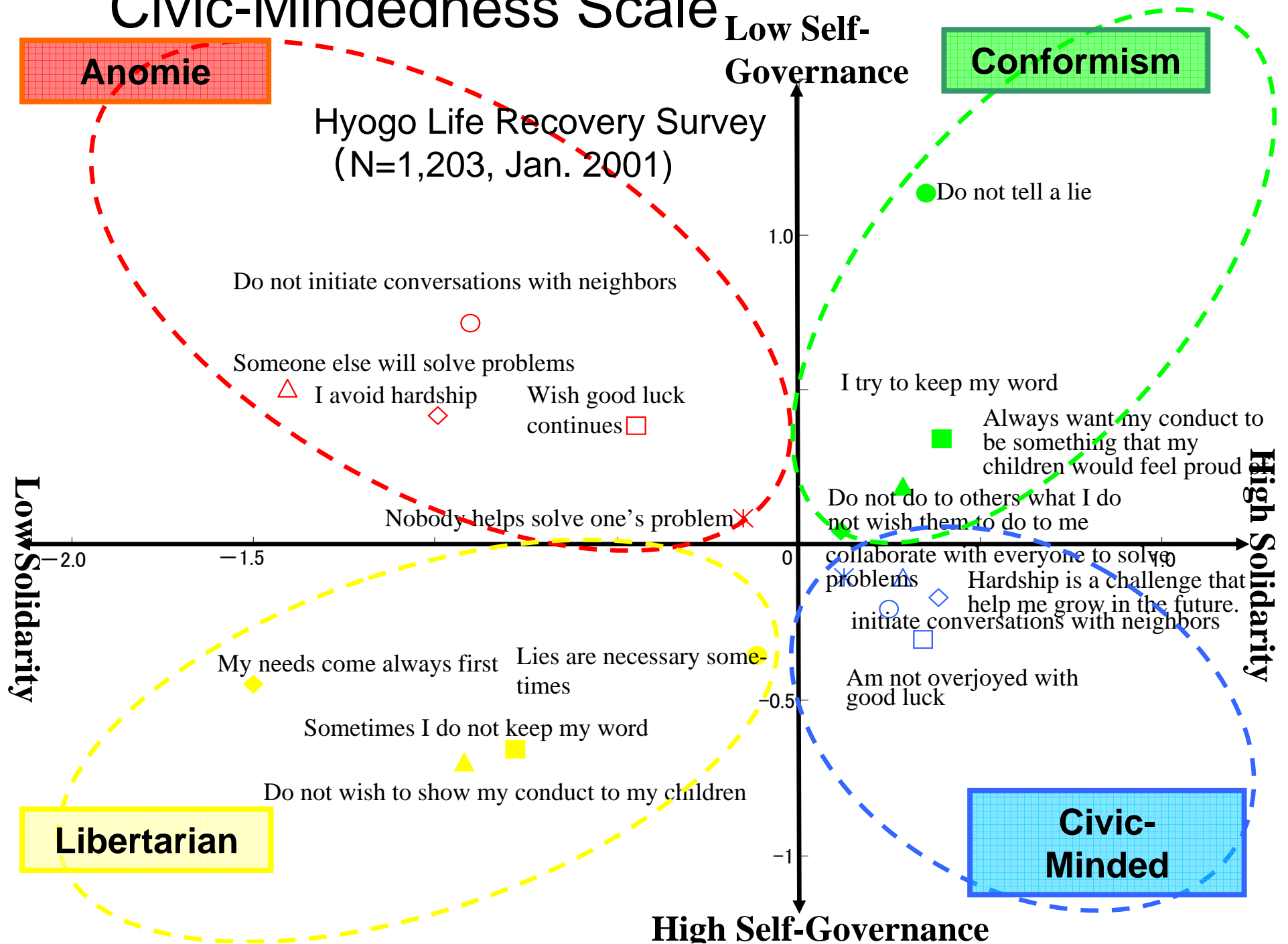


Level of Civic-mindedness by Degree of Recovery

Hyogo Life Recovery Survey
(N=993, March, 1999)

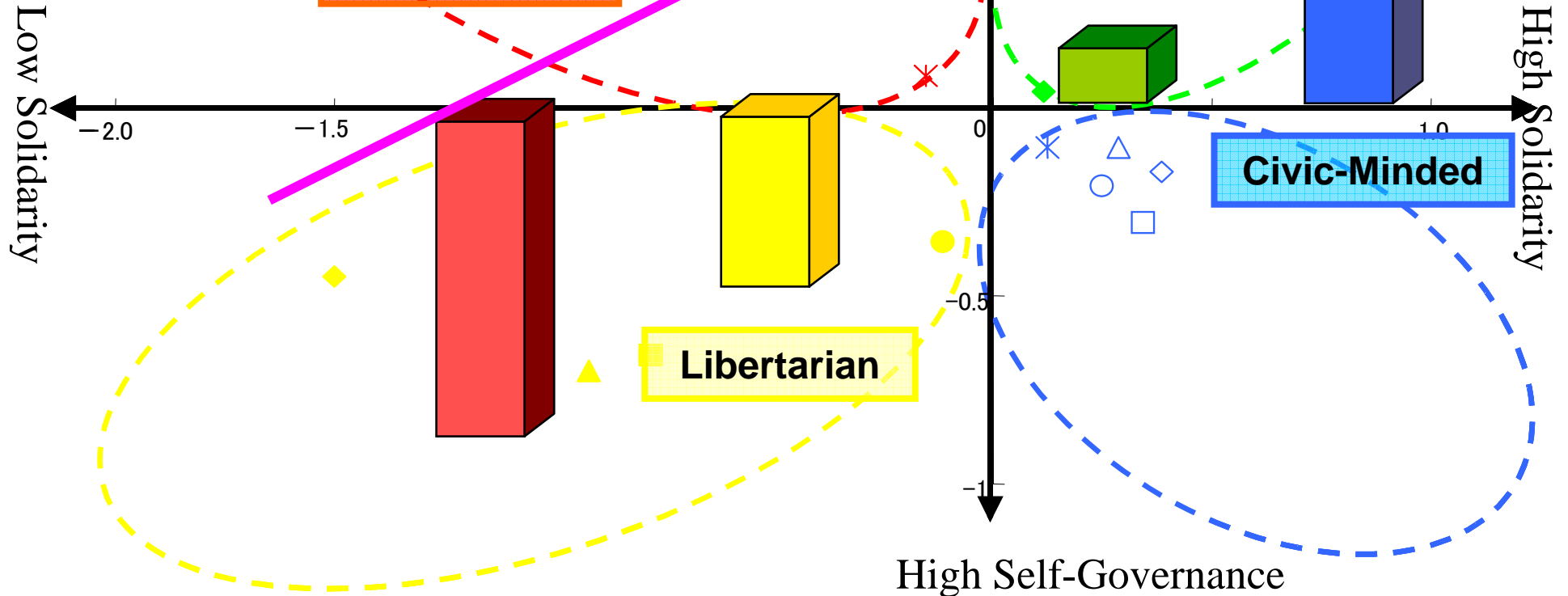


Civic-Mindedness Scale



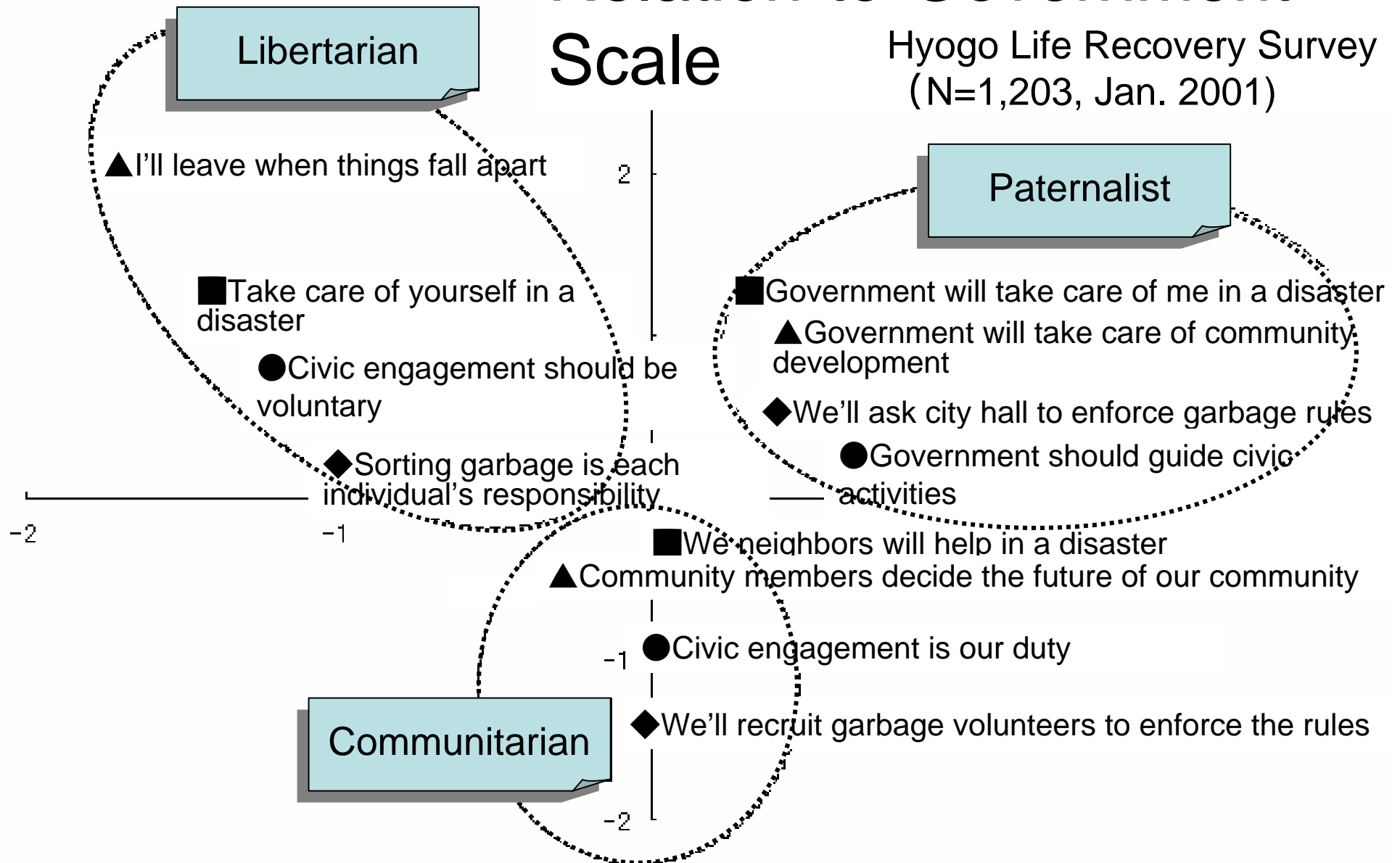
Relationship between Civic-Mindedness and Life Recovery

Hyogo Life Recovery Survey
(N=1,203, Jan. 2001)

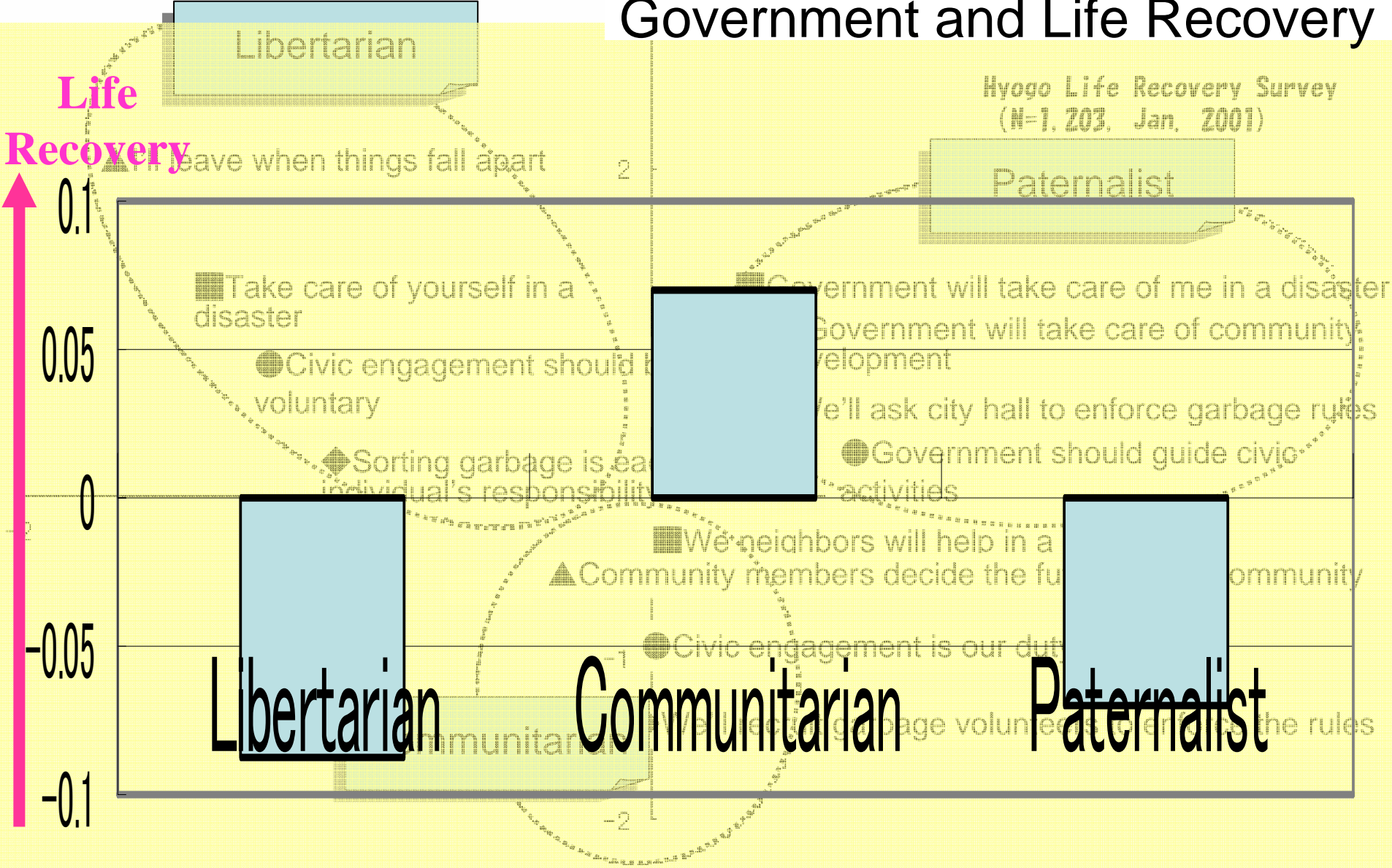


Relation-to-Government Scale

Hyogo Life Recovery Survey
(N=1,203, Jan. 2001)

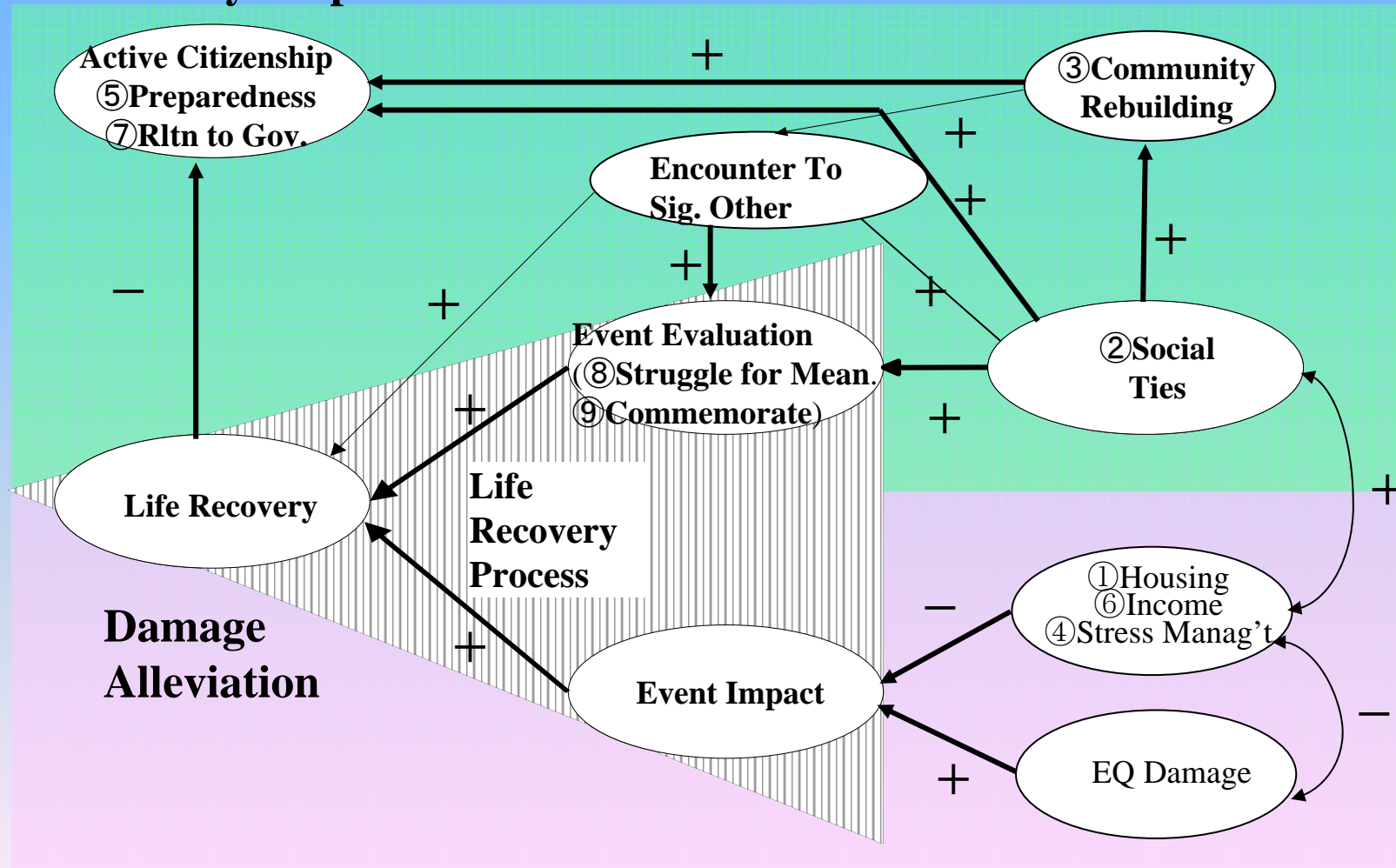


Relation between Relation-to-Government and Life Recovery



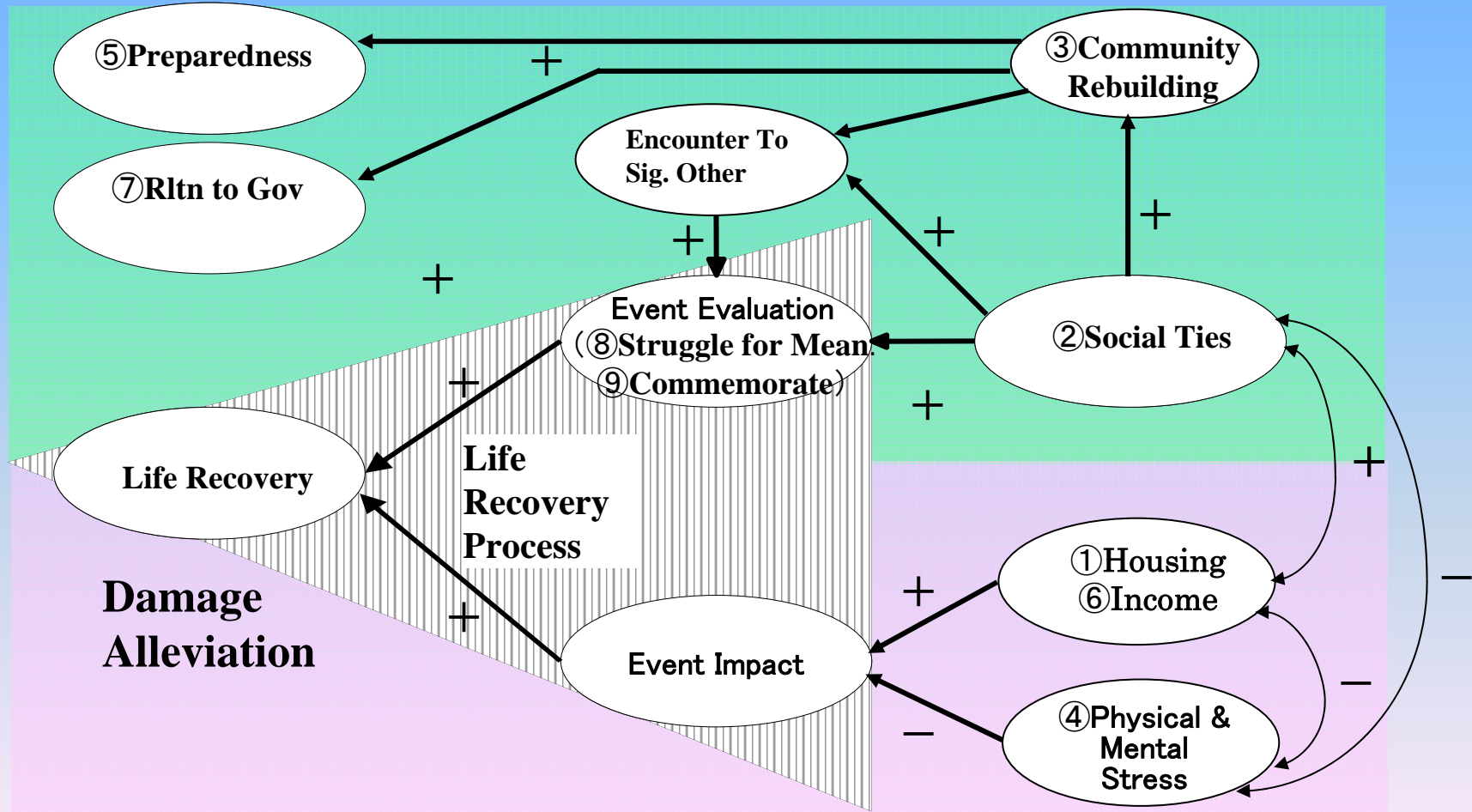
Bird's-Eye View of Life Recovery Process: 2003 Survey Results (N=1,203, Jan. 2003)

Community Empowerment



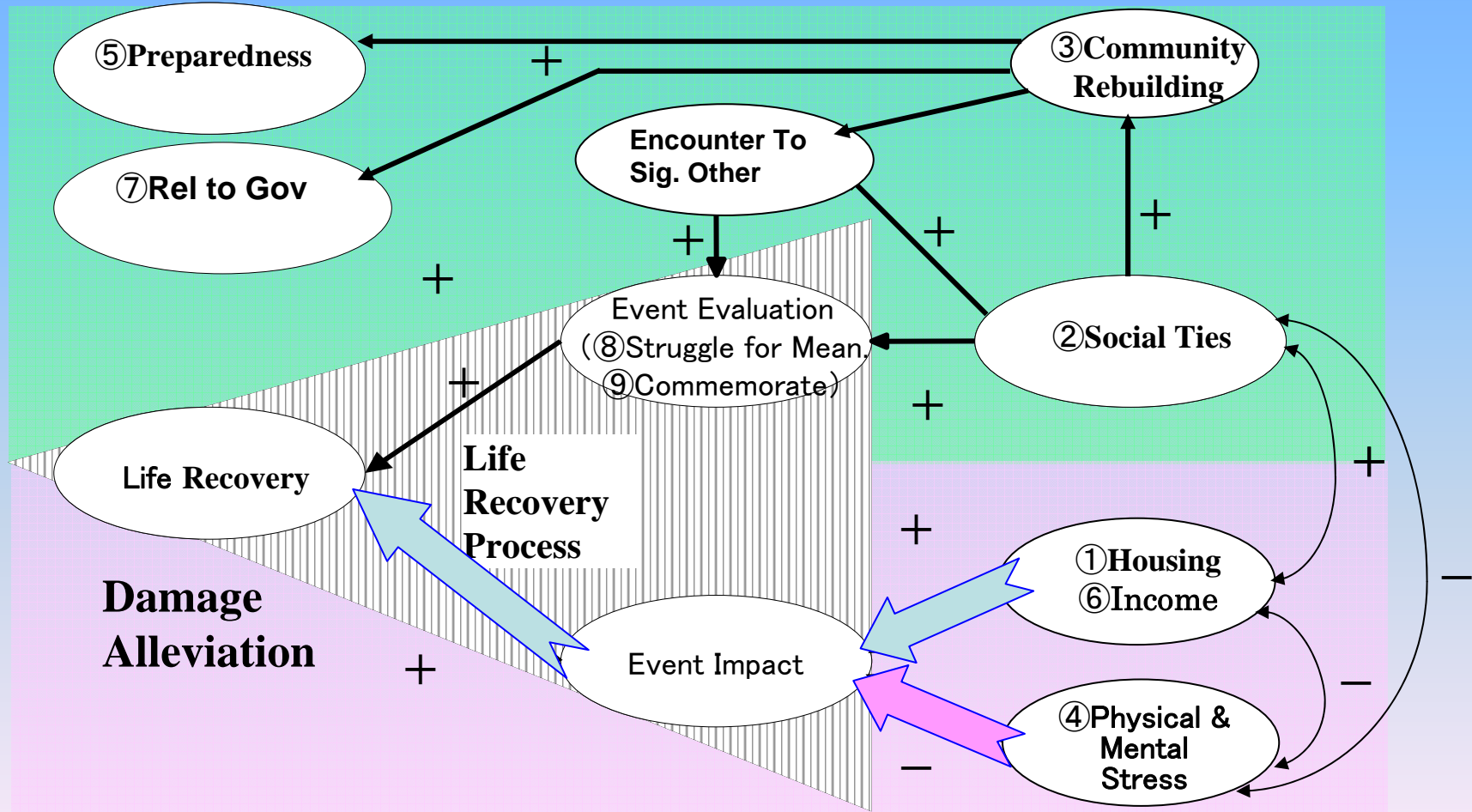
Bird's-Eye View of Life Recovery Process: 2005 Survey Results (N=1,028, Jan. 2005)

Community Empowerment



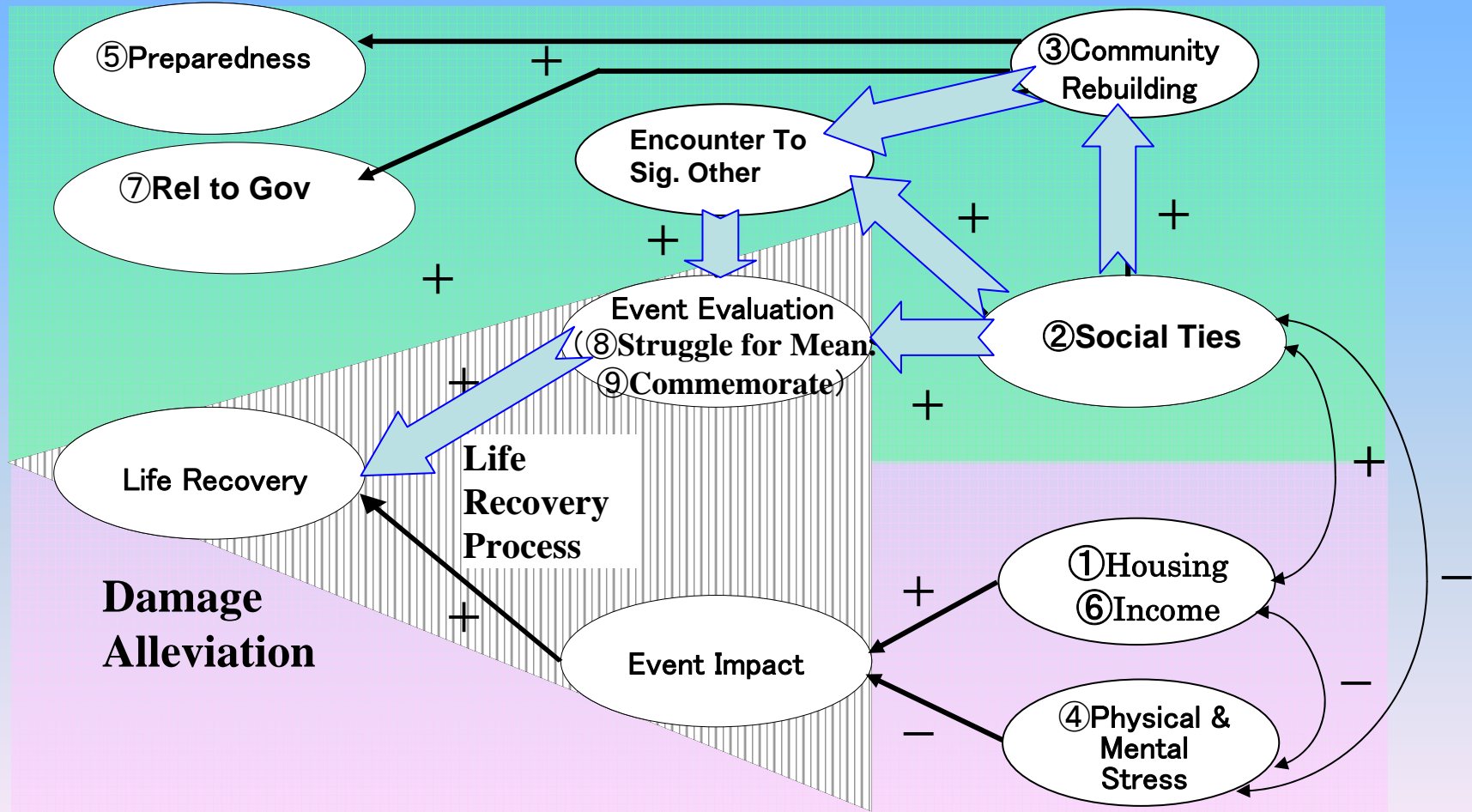
Bird's-Eye View of Life Recovery Process: 2005 Survey Results (N=1,028, Jan. 2005)

Community Empowerment

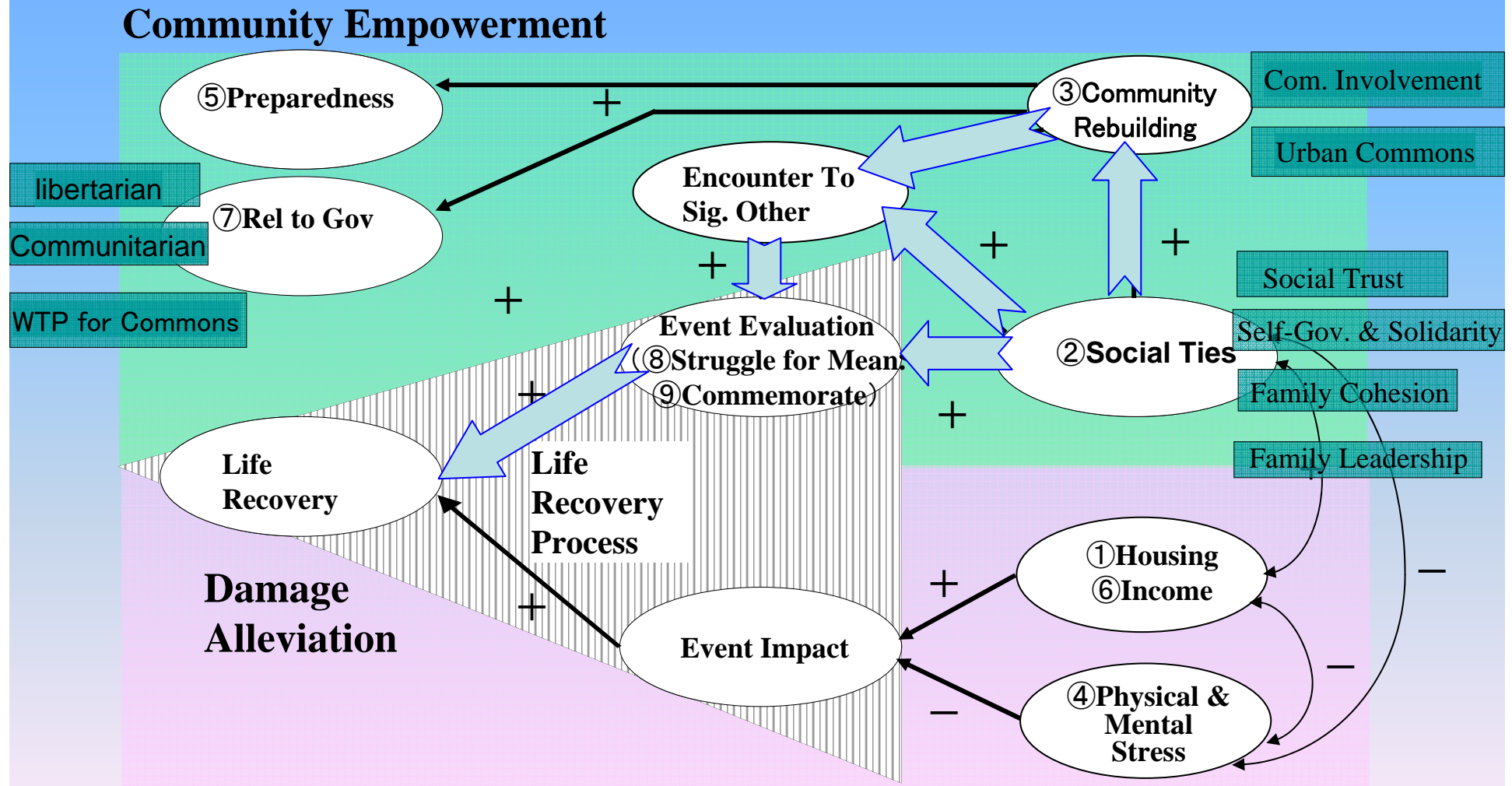


Bird's-Eye View of Life Recovery Process: 2005 Survey Results (N=1,028, Jan. 2005)

Community Empowerment

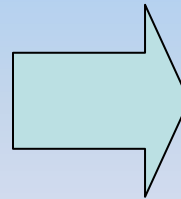
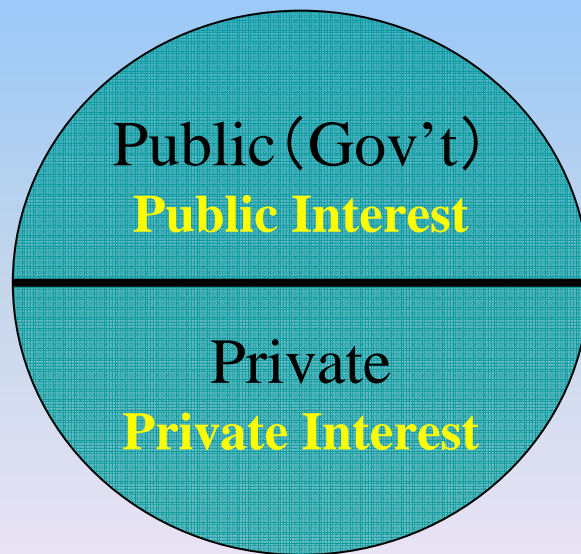


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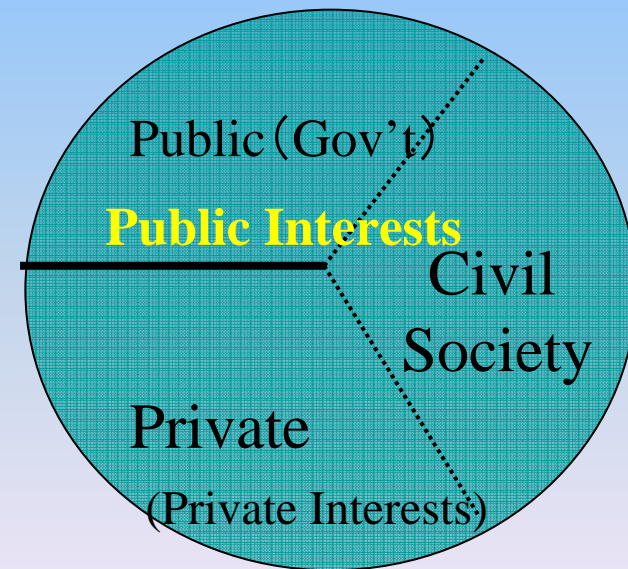


Movement toward Three Sector Collaboration for Public Interests

Societal Image
in Pre-EQ Days



New Image of Society
in Post-EQ Days



Number of Corporate Non-Profit Organizations in Japan

