

# Needs Assessment of Bam Stricken - People During the First 30 Months of Earthquake

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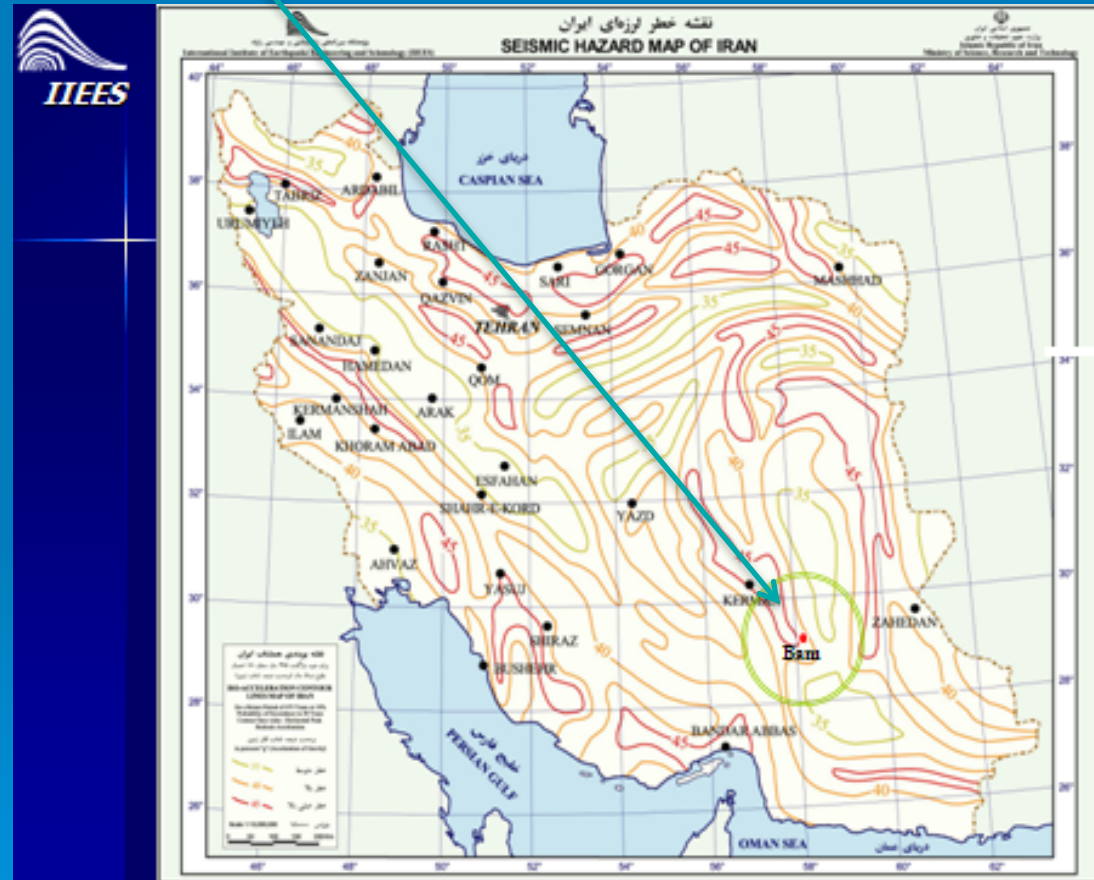
# Bam Earthquake : Dec 5 - 2004

Time: 5:28 morning

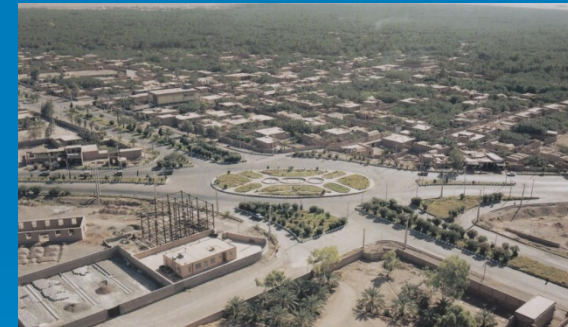
Magnitude: 6.4

Number of Death: 31.830

Number of Injured: 17.500



# Bam before the Earthquake

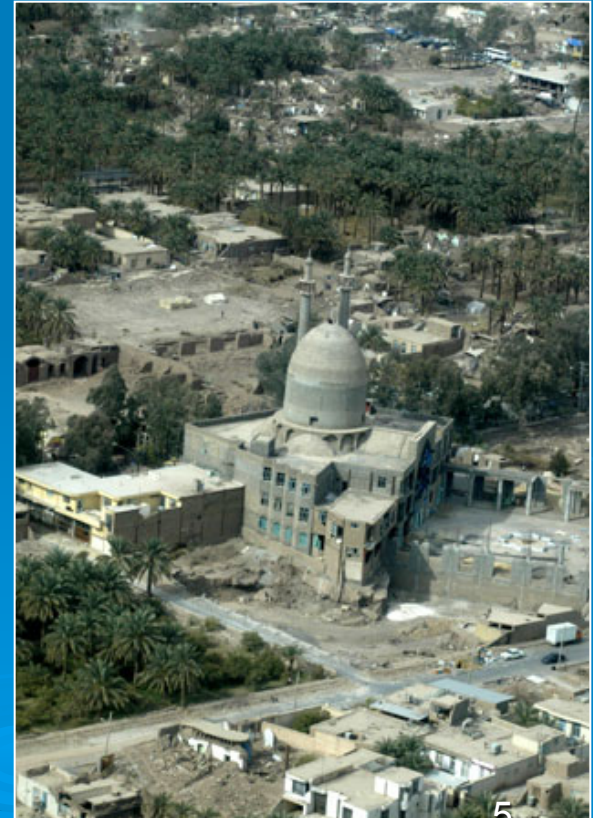


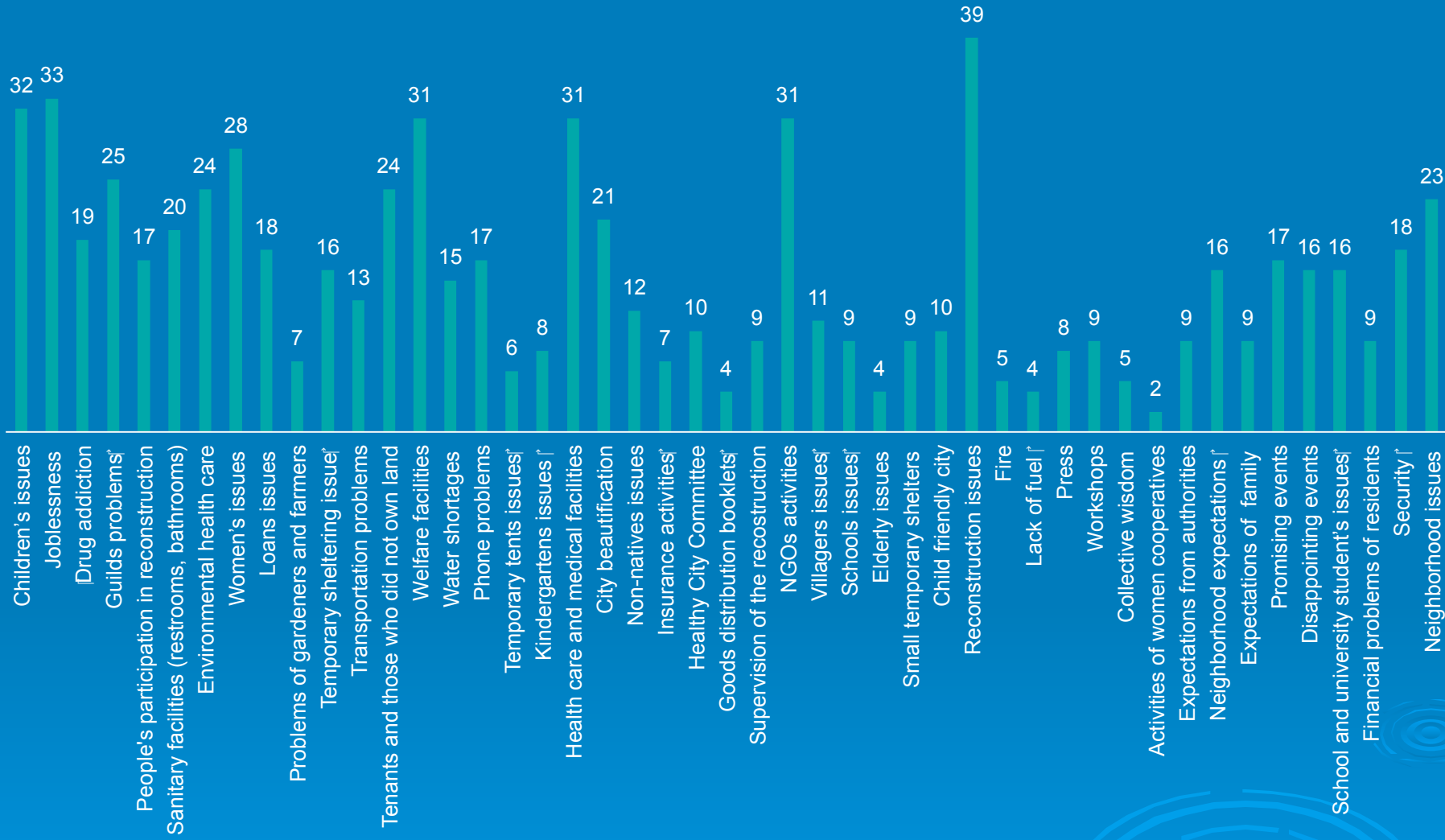
✓ Newsletter “**Citizens and Participation**” have been published (by one of the professors at Kerman university, and supported by World Health Organization (WHO), six months after the earthquake.

✓ Content analysis of 52 editions of newsletter, which were published 6 months after earthquake, for 2 years from July 13, 2004 to July 12, 2006.

✓ Contents of all 52 editions of newsletter have been divided First 54 in variables (Issues), after merging similar ones 47 variables are analyzed.

# Bam after the Earthquake





## Variables and Issues in the newsletter

### ✓ **Children's issues:**

- Lack of parks and play grounds
- Orphan children
- Labor children
- Children's future

### ✓ **Joblessness:**

- University graduates
- Employment of non-locals

### ✓ **Drug addiction**

### ✓ **Guilds' problems**

### ✓ **People's participation in reconstruction**

### ✓ **Sanitary facilities (restrooms, bathrooms)**

### ✓ **Environmental health care:**

- Garbage
- Disinfection
- Sewage system
- Dust

### ✓ **Women's issues:**

- Women as caretakers of families
- Responsibilities of labor women

### ✓ **Loans issues**



## Variables and Issues in the newsletter

- ✓ Problems of gardeners and farmers
- ✓ Temporary sheltering issue
- ✓ Transportation problems
- ✓ Tenants and those who did not own land
- ✓ Welfare facilities
- ✓ Water shortages
- ✓ Phone problems
- ✓ Temporary tents issues
- ✓ Kindergartens issues
- ✓ Health care and medical facilities:
  - Active health care and medical centers
  - Problems of people with spinal disorders
- ✓ City beautification
- ✓ Non-natives
- ✓ Insurance activities
- ✓ Healthy City Committee
- ✓ Goods distribution booklets
- ✓ Supervision of the reconstruction
- ✓ NGOs activities
- ✓ Villager's issues
- ✓ Schools' issues

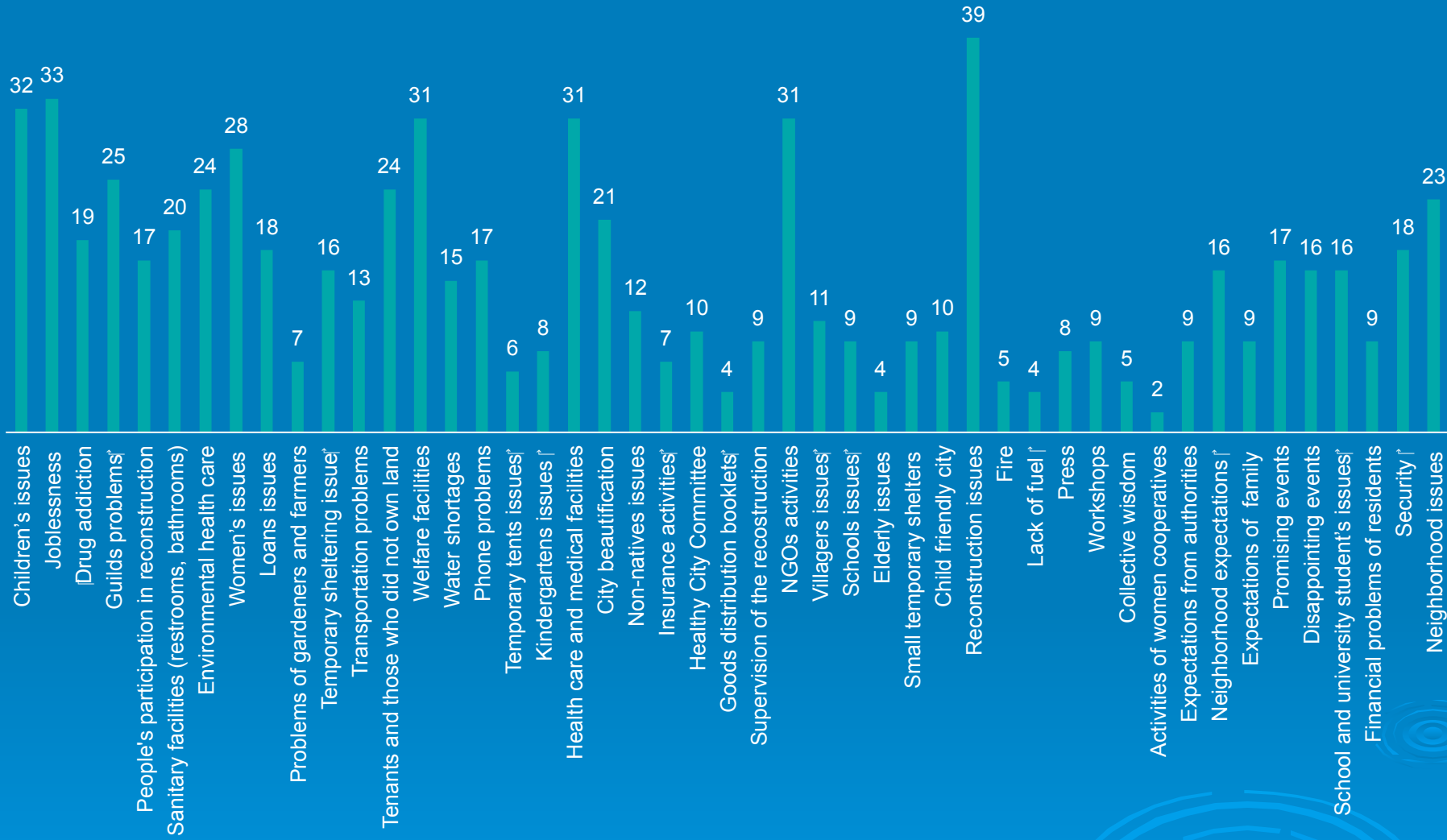




## Variables and Issues in the newsletter

- ✓ Elderly issues
- ✓ Small temporary shelters
- ✓ Child friendly city
- ✓ Reconstruction issue
- ✓ Fire
- ✓ Lack of fuel
- ✓ Press
- ✓ Workshops
- ✓ Collective wisdom
- ✓ Activities of women cooperatives
- ✓ Expectations from authorities
- ✓ Neighborhood expectations
- ✓ Expectations of family member from each other
- ✓ Promising events
- ✓ Disappointing events
- ✓ School and university student's issues
- ✓ Financial problems of residents
- ✓ Security issues
- ✓ Neighborhood issues





# Reconstruction



# Reconstruction of Governmental Offices



# Remarks

- ✓ Mass media have significant role to exchange information between people and decision makers.
- ✓ Earthquake occurrence can be a golden opportunity for media to present their role for dissemination of information among affected people based on news speed, accuracy, and precision news.
- ✓ The overall assessment shows in addition to daily needs of affected people, psychological and social aspects of this group of society should be considered as a priority after the earthquake.
- ✓ It seems understanding needs of earthquake-stricken people can lead decision makers on disaster management to arrange better planning to reduce negative impact of social effects after earthquake.