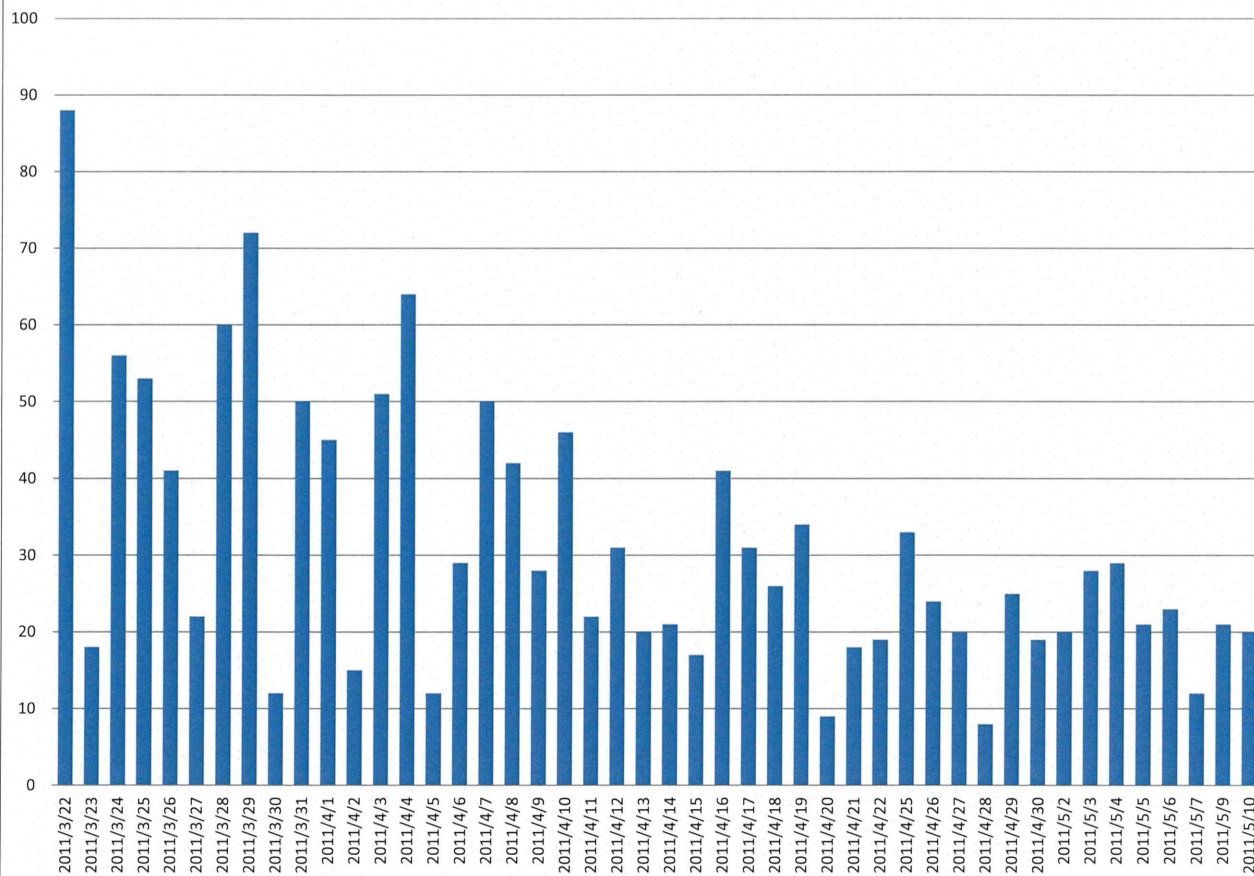
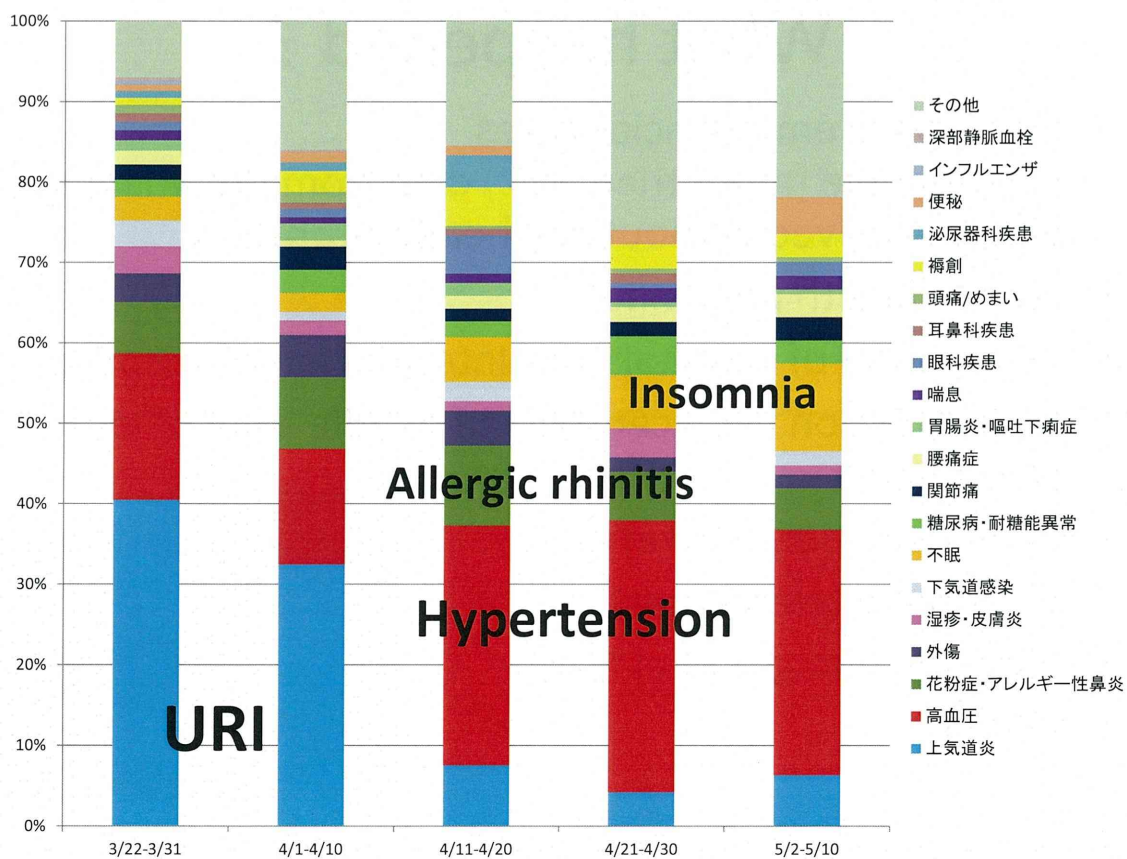


Number of patients at shelters 2011/3/22-2011/5/10 N:1446

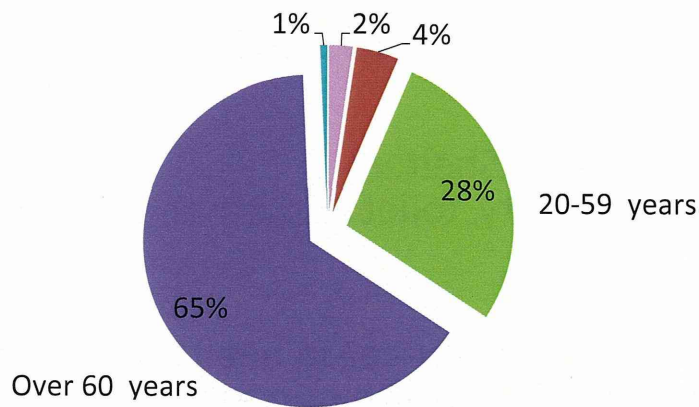


Number of Patients by disease 2011/3/22-5/10 N:1446

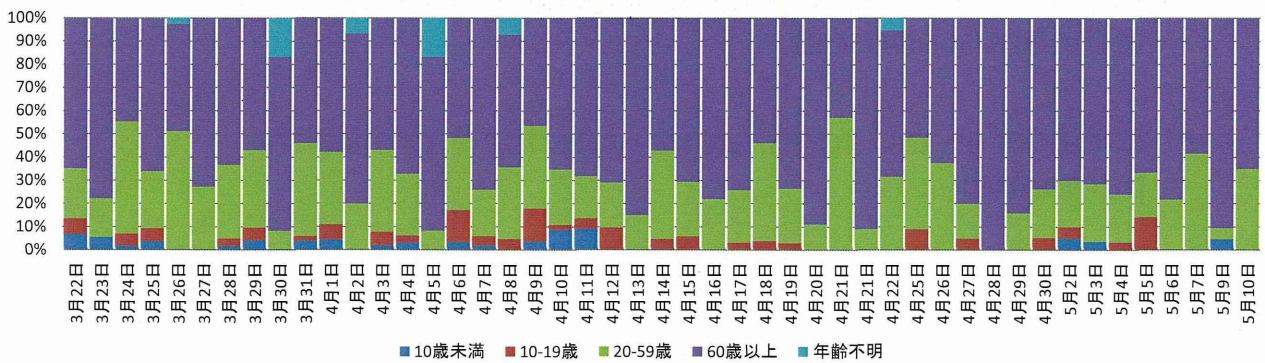


Number of Patients by age 2011/3/22-5/10

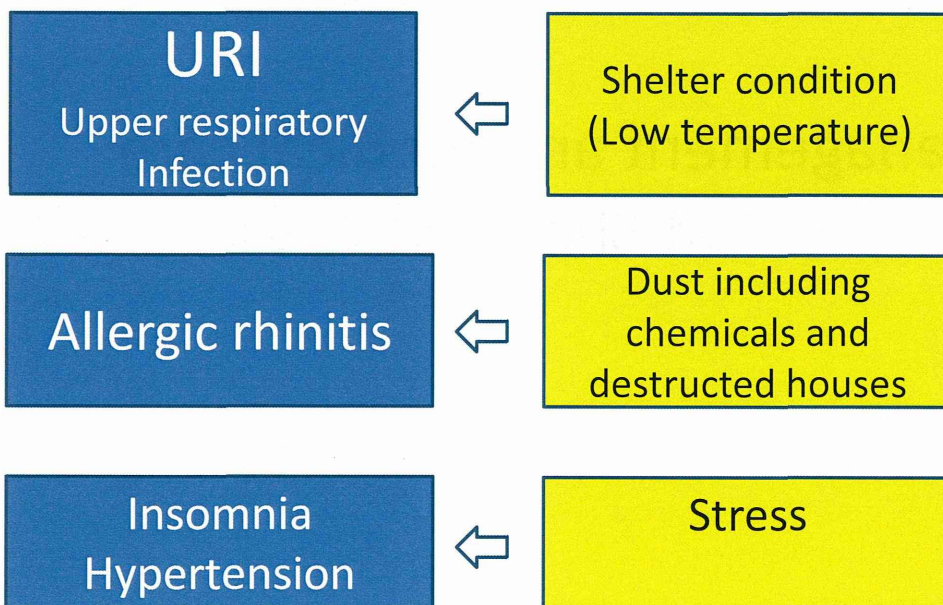
N:1446



Trend of aging groups



Major medical problems and Public health Issues



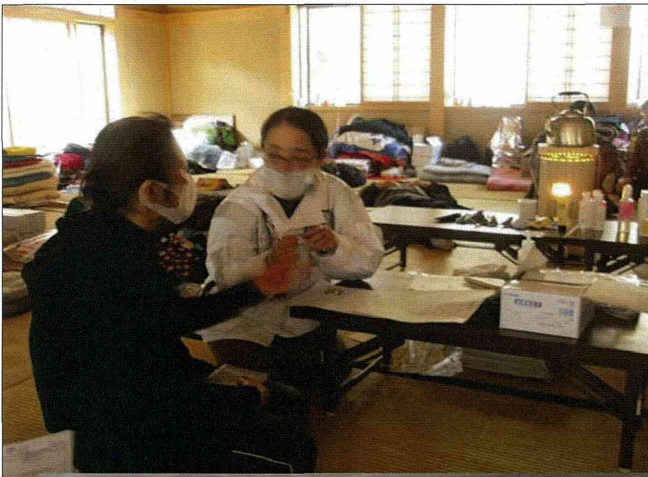
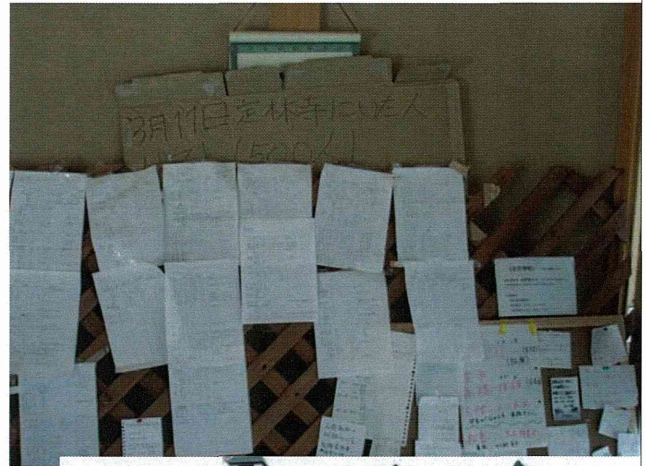
Issues

- Living condition-Shelters
(Water, electricity, toilet and other environmental condition)
- Lack of Human resources in health sector (Medical doctor and public health nurses)
- Various (too many needs) activities (Shelters and temporary houses)
- Long-term and continuous work load of health personnel

Management and medical care at Shelters

One month later, shelters

- (1) Chronic disease
- (2) Hospitals nearby start functioning
- (3) Evacuees start to work and go back to their homes



SHELTERS

Existing facilities

- Gymnasium of a school
- Public hall
- Temple



Situation

- Main causes of diseases post disaster period are URI(Upper respiratory infection), Hypertension, Allergic rhinitis and insomnia.
- The number of URI cases declined and the percentages of hypertension and insomnia increased after the first month.
- According to the household survey , some persons who did not have hypertension began suffering from it, and some showed signs of depressive tendencies





Conclusion

- Main causes of diseases post disaster period are URI(Upper respiratory infection), Hypertension, Allergic rhinitis and insomnia.
- The number of URI cases declined and the percentages of hypertension and insomnia increased after the first month.
- According to the household survey , some persons who did not have hypertension began suffering from it, and some showed signs of depressive tendencies

Foreign medical volunteers with any kind of medical background are needed.

Reality :

- **The local population almost always covers immediate lifesaving needs.**
- **Only skills that are not available in the affected country may be needed.**
- **Few survivors owe their lives to outside teams**

Any kind of assistance is needed, and it's needed now!

- ***Reality:* A hasty response not based on impartial evaluation only contributes to chaos**
- **Un-requested goods are inappropriate, burdensome, divert scarce resources, and more often burned than separated and inventoried**
- **Not wanted, seldom needed**
 - **used clothing, OTC, prescription drugs, or blood products; medical teams or field hospitals.**

Epidemics and plagues are inevitable after every disaster.

Reality:

- Epidemics rarely ever occur after a disaster
- Dead bodies will not lead to catastrophic outbreaks of exotic diseases
- Proper resumption of public health services will ensure the public's safety
 - Immunizations, sanitation, waste disposal, water quality, and food safety

Disasters bring out the worst in human behavior.

- ***Reality:***
While isolated cases of antisocial behavior exist, the majority of people response spontaneously and generously

The community is too shocked and helpless

- ***Reality:* Many find new strengths**
- **Cross-cultural dedication to common good is most common response to natural disasters**
- **Thousands volunteer to rescue strangers and sift through rubble after earthquakes from Mexico City, California, and Turkey.**
- **Most rescue, first aid, and transport is from other casualties and bystanders**

Thank You !