

그림 8

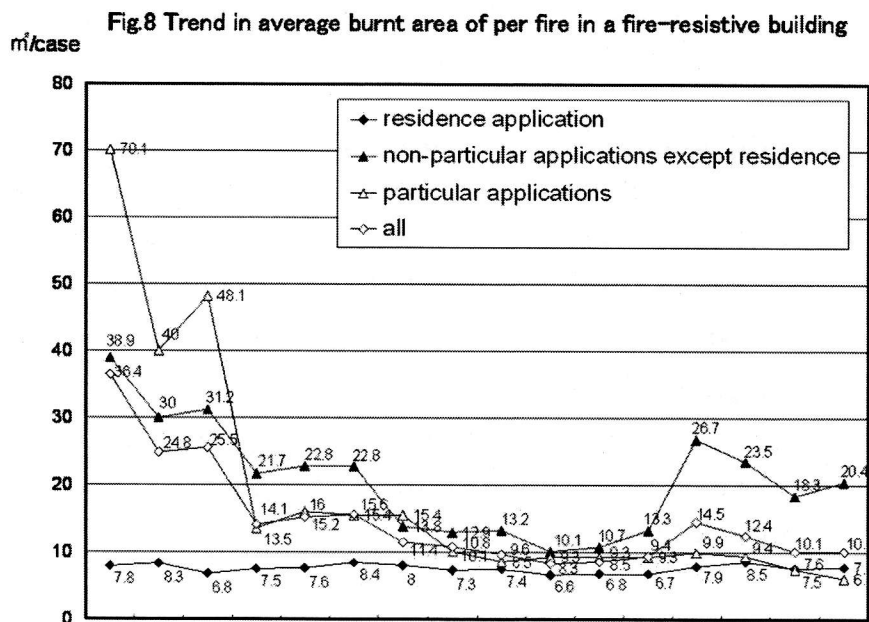


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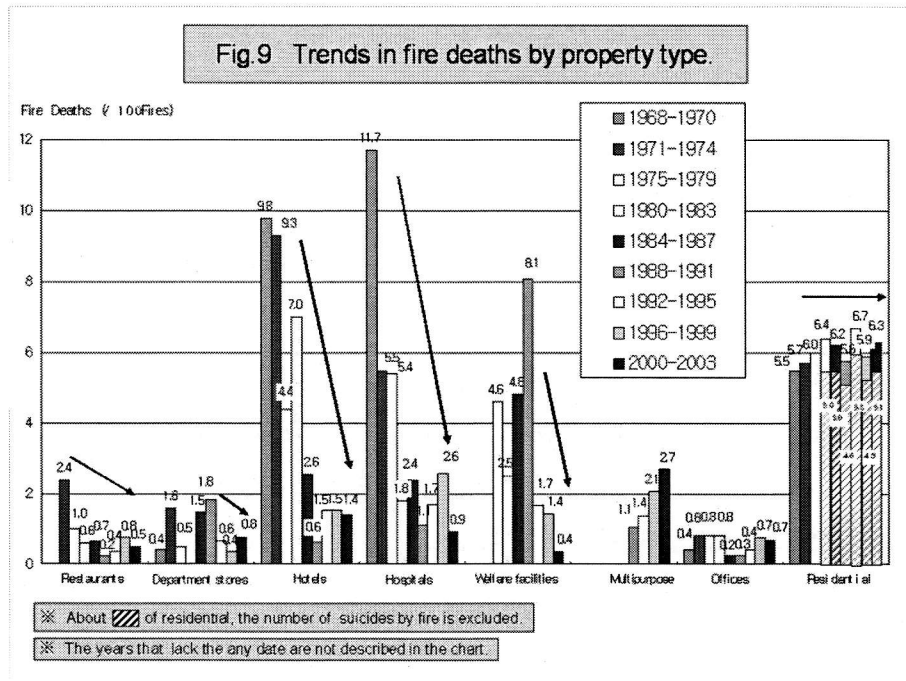


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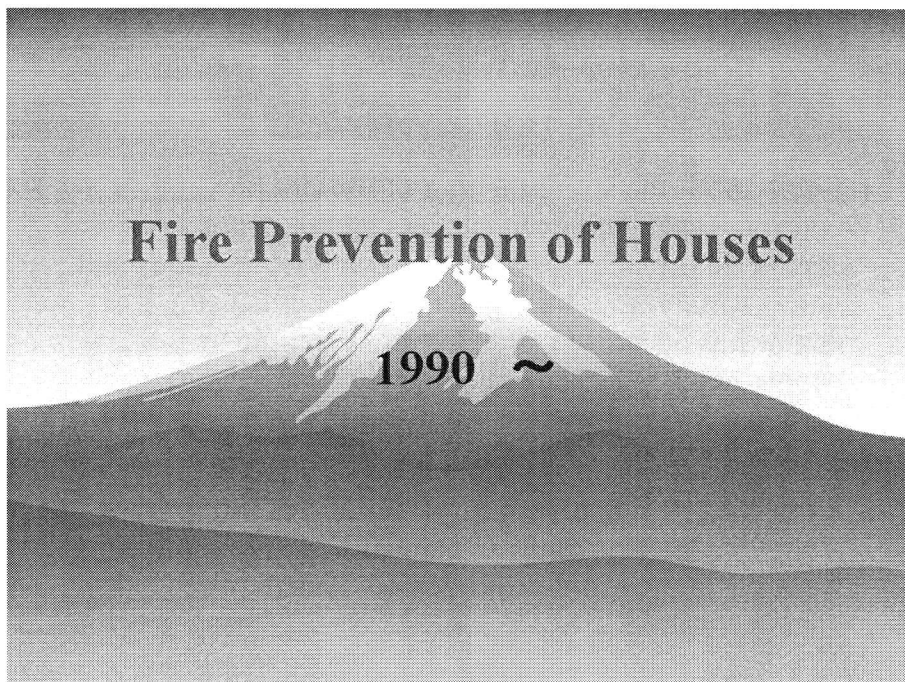


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Fire statistics in Japan

- ◆ Since 1946, each and every fire throughout Japan has been investigated in a nationally unified form by fire defense organizations.
- ◆ The investigation reports are collected, analyzed and utilized at Fire and Disaster Management Agency for drawing up fire prevention strategies.

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Only the death of house fires was not improved.

- ◆ Since 1975, the strengthening of the fire prevention control system achieved success and the number of deaths by fire at hospitals, social welfare facilities and hotels which has a high potential risk of causing fire deaths has decreased from about 10 people to 1 or 2 people per 100 fires.
- ◆ Number of deaths by house fire was fixed at 5 to 7 people per 100 fires and had not been improved.
- ◆ Since the considerably high death rate of house fires compared with hospital and social welfare facility fires was odd, some rapid improvement was required.

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Lack of fire prevention restriction to the death of house fires

- ◆ Although most houses in Japan are detached houses, fire prevention law was mostly drawn up from the point of view of the great fire of urban area and there was not generally a control system in the Building Standard Law and the Fire Service Law to decrease house fire deaths.
- ◆ Fire prevention of apartment houses was also mostly drawn up from the point of view of checking the spread of fire to the neighbors.
- ◆ There was not generally a control system to prevent people being killed by fire inside houses.

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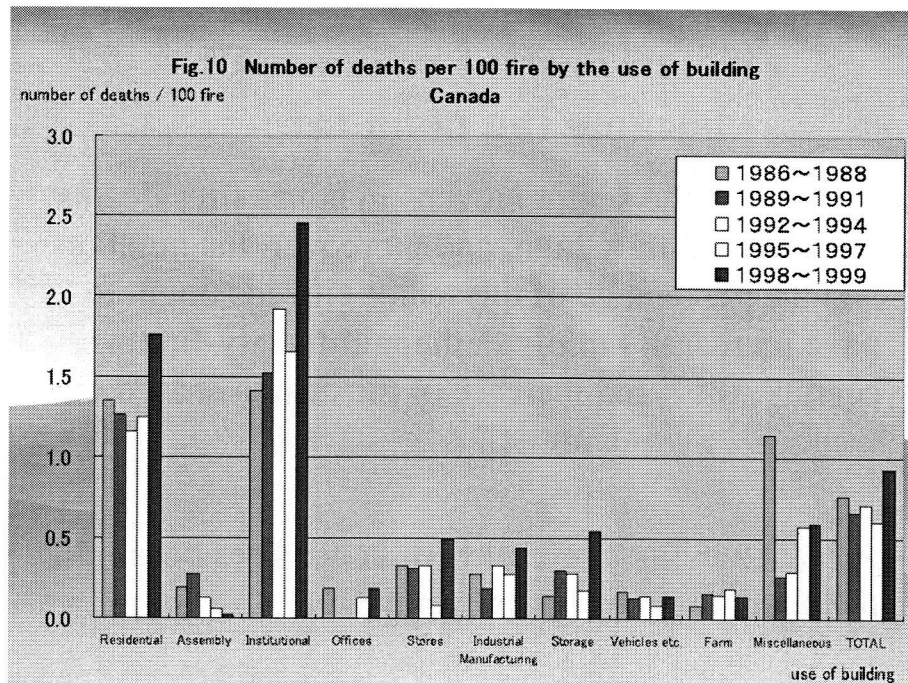


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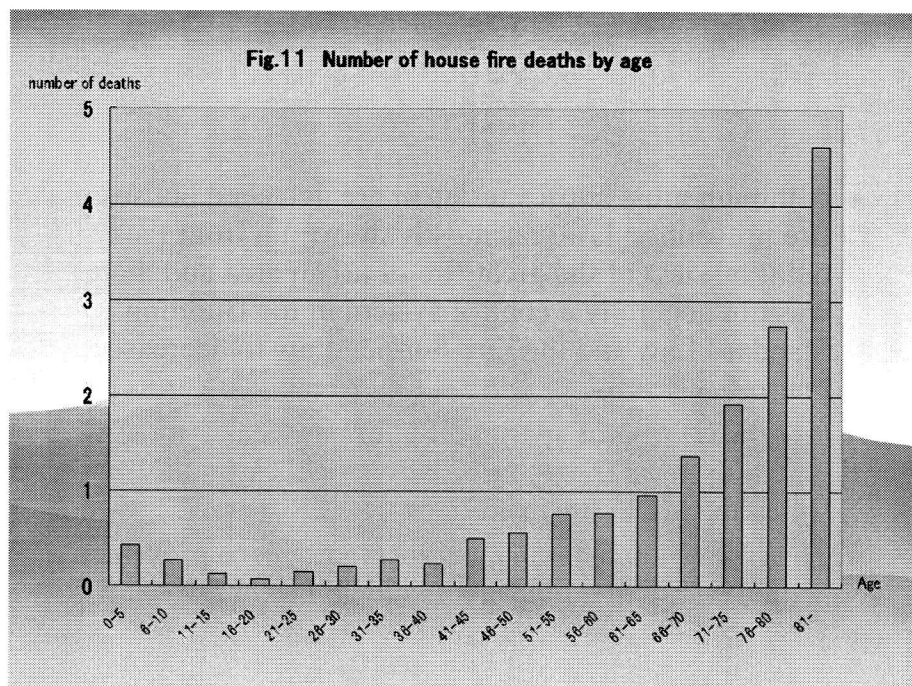


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Fire prevention of house fires became the main target.

- ◆ The rate of the senior citizens in house fires deaths were exceedingly high, and moreover, the number and the percentage of the senior citizens ought to have increased rapidly in the mid-twenty-first century, the rapid increase of the deaths caused by house fires was surmised.
- ◆ After 1990, fire prevention of house fires became the main target of fire prevention.

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