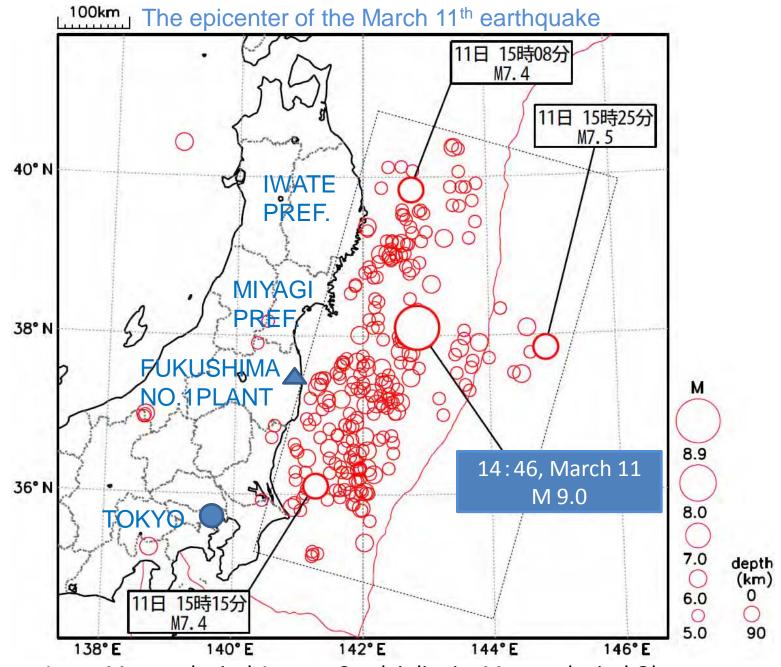
CDNL-AO in Seoul May 17th, 2011

## The Great East Japan Earthquake

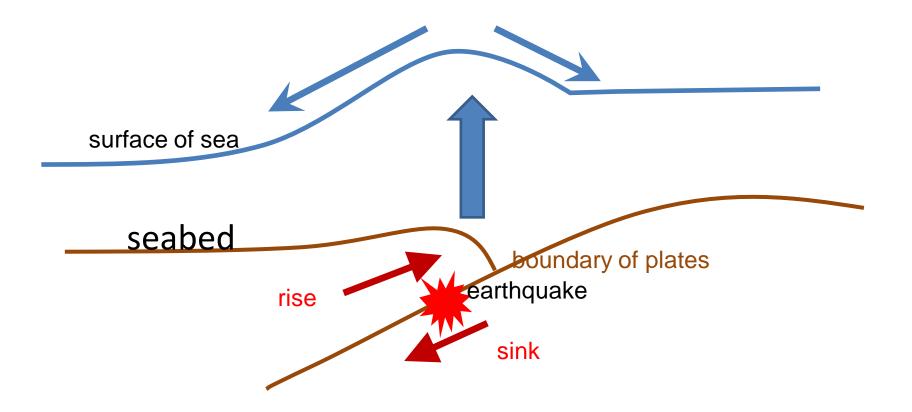
## on March 11





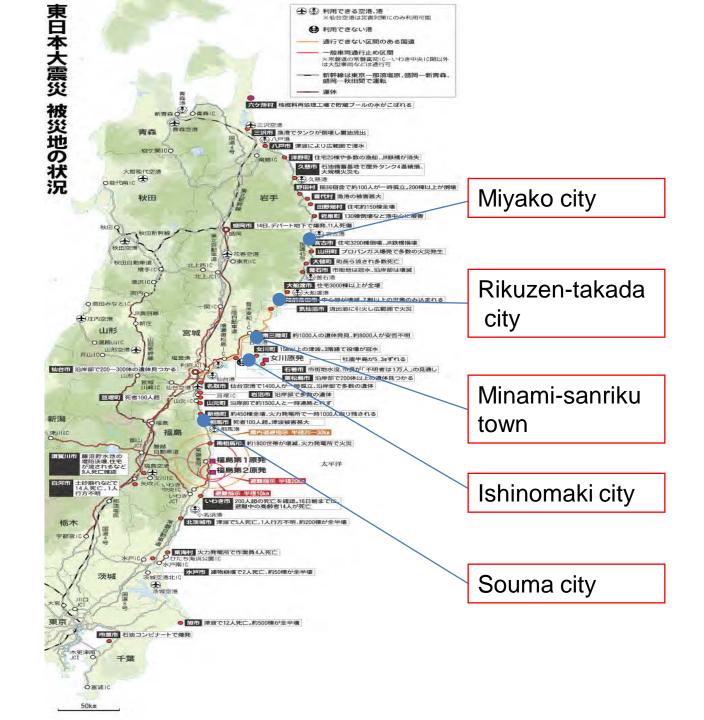
Source: Japan Meteorological Agency, Sendai district Meteorological Observatory

## What is a tsunami?



# Photos : areas devastated by the tsunami

Source: Geospatial information authority of Japan, Mainichi shinbun



Source : Mainichi shinbun(newspaper)

#### TARO district, Miyako city, Iwate Pref.

The tsunami went beyond its gigantic seawalls at a height of 10 meters



#### Before (October, 1977)



#### After (March 13, 2011)



Source: Geospatial information authority of Japan

#### Rikuzen-takata city, Iwate Pref.

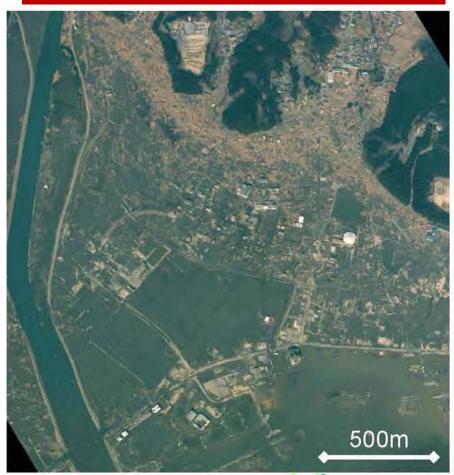
Center of city was devastated, more than 70% of families swept away

#### Before (October, 1977)





After (March13, 2011)



Source: Geospatial information authority of Japan



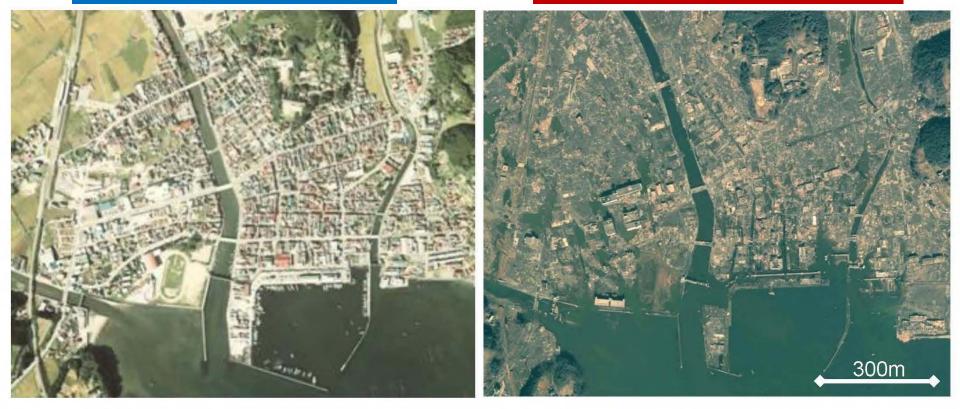
Minami-sanriku town, Miyagi Pref.

9,000 residents (half the population) are dead or remain unaccounted for.



#### After (March 13, 2011)

#### Before (October, 1977)



Source: Geospatial information authority of Japan



#### Ishinomaki city, Miyagi Pref.

More than 28,000 houses utterly destroyed, and more than 10,000 people are dead or missing

#### Before (September, 1975)





#### After (March 12, 2011)



Source: Geospatial information authority of Japan

#### Souma city, Fukushima Pref.

Thoroughly destroyed, and the number of missing people remains unknown .



浸水範囲

#### Before (September, 1975)



#### After (March 12, 2011)



国土地理院 Source: Geospatial information authority of Japan

Geospatial Information Authority of Japan

The restoration work at the National Diet Library



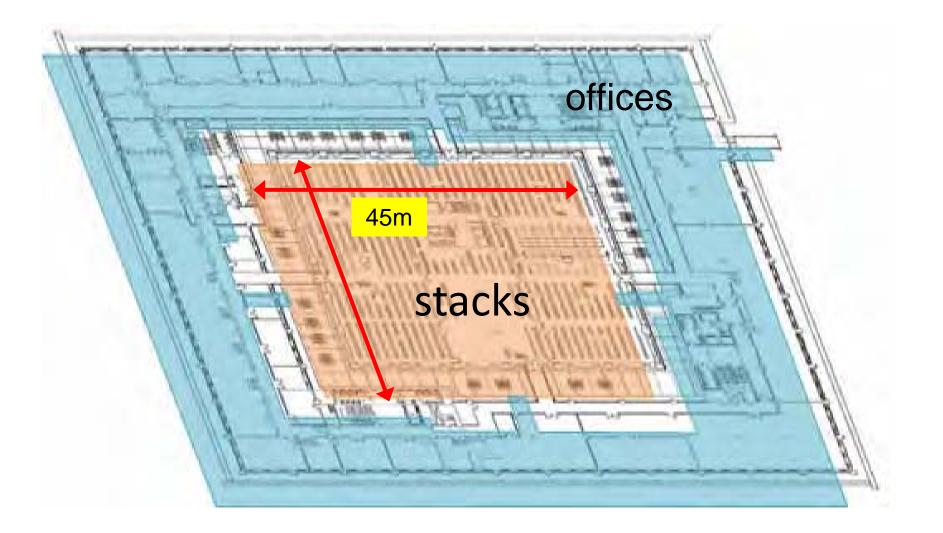
# Books housed in the stacks of the Tokyo Main building Before March 11



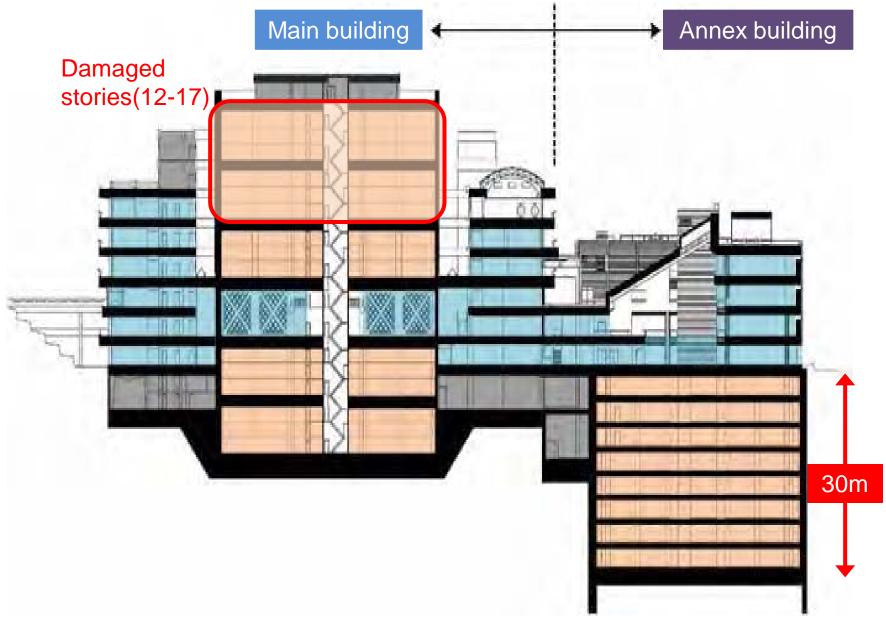
Just after the earthquake occurred



# Main building and stacks



### Side view of the Tokyo Buildings



# Restoration work began on March 22, 2011









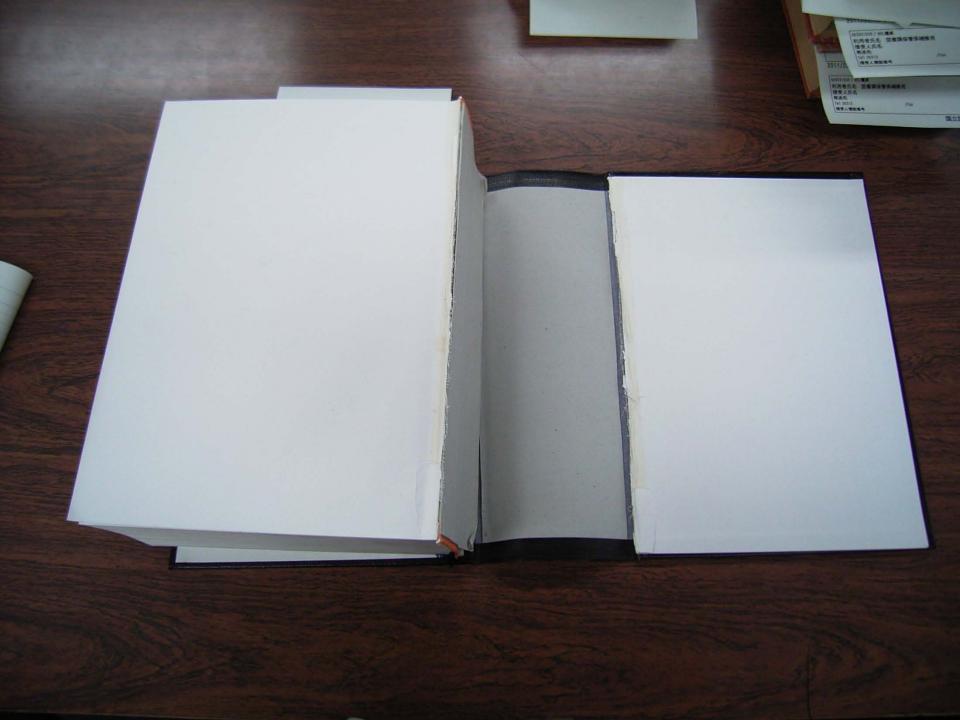


Restoration work completed

mid April, 2011

Photo: Damaged Books





### The END

# Thank you for your attention.