

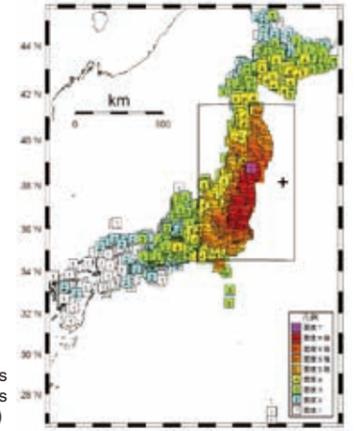
The Great East Japan Earthquake



Sendai Arahama Elementary School, isolated by the tsunami

Earthquake

Earthquake date and time: Friday, March 11, 2011, 2:46 PM
Formal name: The 2011 off the Pacific coast of Tohoku Earthquake
Epicenter: Off the Sanriku coast (38°6.2'N, 142°51.6'E)
Magnitude: 9.0
Tsunami height¹: 7.1 meters (estimated at Sendai Port)



On this map of Japan, the strength of the tremors caused by the Great East Japan Earthquake is shown by color from red (strong) to white (weak)

Source: Japan Meteorological Agency web site

Damage in Sendai (as of March 1, 2017)

Casualties: Death toll²	904	Damage to buildings:	
Missing	27	Completely collapsed	30,034
Injured	2,275	Severely damaged	27,016
Flooded households:	8,110	Partially damaged	82,593
Damage to residential lots:	5,728	Suffered minor damage	116,046

¹ 16.7 meters (estimated) size of Ofunato City, Iwate Prefecture was largest

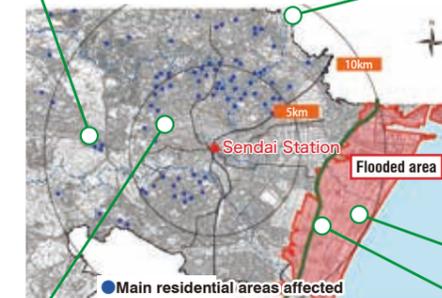
² Approximately 19,000 people died around Japan, mostly in the Tohoku region, in which Sendai is located



Damage to an inland residential area on a hill



Damage to a road



Main residential areas affected



Search and rescue operations



Emergency water supply aid



The looming tsunami

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