

Post-tsunami deaths outnumber disaster toll in one Japan area

February 20 2014, by Beverly Parungao

Health complications stemming from Japan's 2011 tsunami have killed more people in one Japanese region than the disaster itself, the local authority said Thursday.

Data compiled by officials and police show that almost three years after the huge waves smashed ashore, 1,656 people living in Fukushima prefecture have died from stress and other illnesses related to the disaster, compared with 1,607 who were killed in the initial calamity.

"The biggest problem is the fact that people have been living in temporary conditions for so long," Hiroyuki Harada, a Fukushima official dealing with victim assistance, told AFP.

"People have gone through dramatic changes of their environment. As a result, people who would not have died are dying," he said.

Along with the prefectures of Miyagi and Iwate, Fukushima was one of the worst hit parts of Japan when a huge 9.0 undersea earthquake sent a wall of water barrelling into the coast.

The waves swept more than 18,000 people to their deaths across the country, and destroyed entire communities.

Fukushima was also hit with the resulting nuclear disaster after cooling systems at the Daiichi nuclear plant were knocked out, sending reactors into meltdown and forcing the evacuation of tens of thousands of people.



Almost three years on, many people remain displaced, whether because their homes around the power plant have not been declared safe or because rebuilding along the coast has been slow.

Officials say that as well as those who died in the early stages of the disaster, through lack of initial care because medical facilities were hobbled, a growing number of people are dying from the physical and mental stress of staying at shelters, including through suicide.

Physical and mental stress

Some families of those who have killed themselves have tried to hold plant operator Tokyo Electric Power company accountable through the legal system.

Last year, relatives of Hisashi Tarukawa won an out-of-court settlement after the 64-year-old hanged himself from a tree in a vegetable field when authorities banned the shipment of some farm produce from Fukushima.

"This is different from normal, natural disasters. People who live in shelters are forced to live there, away from their home towns and villages, where they lived for a long time," Harada said.

"They are forced to live the kinds of lives they are not used to."

According to the Reconstruction Agency, up until September around 90 percent of those dying from indirect causes were 66 or older, Kyodo News reported.

While both Iwate and Miyagi suffered higher tolls in the initial disaster, the number of indirect deaths in both prefectures is lower than in Fukushima, at 434 and 879 respectively.



The small Fukushima city of Minamisoma has been the worst-hit, with 447 deaths indirectly blamed on the disaster, followed by 317 in Namie town and 225 in Tomioka town.

Parts of Minamisoma and all of Namie and Tomioka remain off-limits because of still-elevated radiation levels.

A large tract around Fukushima remains either out-of-bounds or somewhere people are only permitted to make brief day visits. Scientists say some areas may have to be abandoned, but politicians are reluctant to formalise that step.

Other people have fled areas that are officially declared safe, unwilling to trust government pronouncements.

Many communities are now scattered throughout the northeast, living with relatives or in rented apartments, while some remain in the flimsy pre-fabricated homes that were thrown up in the months after the disaster.

Campaigners say the sense of impermanence and the fracturing of families and communities has led to a marked increase in medical problems among evacuees, especially mental illnesses like depression.

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