The damage situation of water supply and the measures taken for emergency supply and restoration (as of 11:00, May 6)

1. The damage situation

In 4 prefectures (Iwate, Miyagi, Fukushima, and Ibaraki), water supply is still cut off in at least <u>74 thousand</u> house connections at present.^{$\times1$} The total number of house connections^{$\times2$} restored is <u>2.21 million</u>.

No damage was caused to water supply facilities by the aftershock occurred at 2:04 on May 6 (maximum seismic intensity was lower 5: Iwaki-shi (city), Fukushima-ken (prefecture)).

- ※1 Since April 8, the number of house connections that water supply was cut off by the aftershocks of April 7, April 11 and April 12 was added to that caused by the main shocks of March 11.
- ※2 Some of house connections restored from the damage caused by the main shocks of March 11 were cut off again due to the aftershocks of April 7, April 11 and April 12 and then restored. In these cases, the number of house connections restored might have been recorded in duplicate.

2. The measures taken for emergency water supply and restoration (by the Japan Water Works Association)

- Technical officers from the Japan Water Works Association and municipal governments have been dispatched to implement assistance activities, such as surveys on water outage in the municipalities affected by the disaster and the formulation of emergency restoration plans, etc. (The provision of water trucks by the water supply utilities across the country and the emergency water supply also continue.)
- The Special Headquarters for Water Supply Restoration from the Great East Japan Earthquake, composed of relevant organizations, was established in order to quickly and smoothly conduct restoration works of water supply facilities damaged by the earthquake.

[Member organizations]

Japan Water Works Association, All Japan Water Supply Works Union, All-Japan Prefectural and Municipal Workers Union, Japan Small Scale Water Works Association, Federation of Japan Water Industries, Inc., Japan Plumbing Heating and Airconditioning Constructor's Association, Japan Water Research Center, MHLW (Water Supply Division, Health Service Bureau) [1st Meeting on March 20] Decided to set up the Special Headquarters, and exchanged information on emergency supply and restoration in the affected areas.

[2nd Meeting on March 26] Exchanged information on the dispatch of technical staffs to support emergency supply and restore water supply as well as the ways to procure fuels for automobiles, and considered the necessary measures for improvement.

[3rd Meeting on April 5] Exchanged information on the progress of restoration, and exchanged opinions on the monitoring surveys on radioactive materials in tap water.

[4th Meeting on April 22] Exchanged information on the progress of restoration, and exchanged opinions on the measures to restore the areas affected by tsunami and countermeasures against radioactive materials in tap water.



Situation of restoration for water supply damaged by the Great East Japan Earthquake

Extracted from "The damage situation of and measures taken against the Great East Japan Earthquake in 2011(64th announcement) [Ministry of Health, Labour and Welfare].