

Voluntary Report – Voluntary - Public Distribution

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Report Name: Preliminary Impact and Situation Post-Earthquake in Japan

Country: Japan

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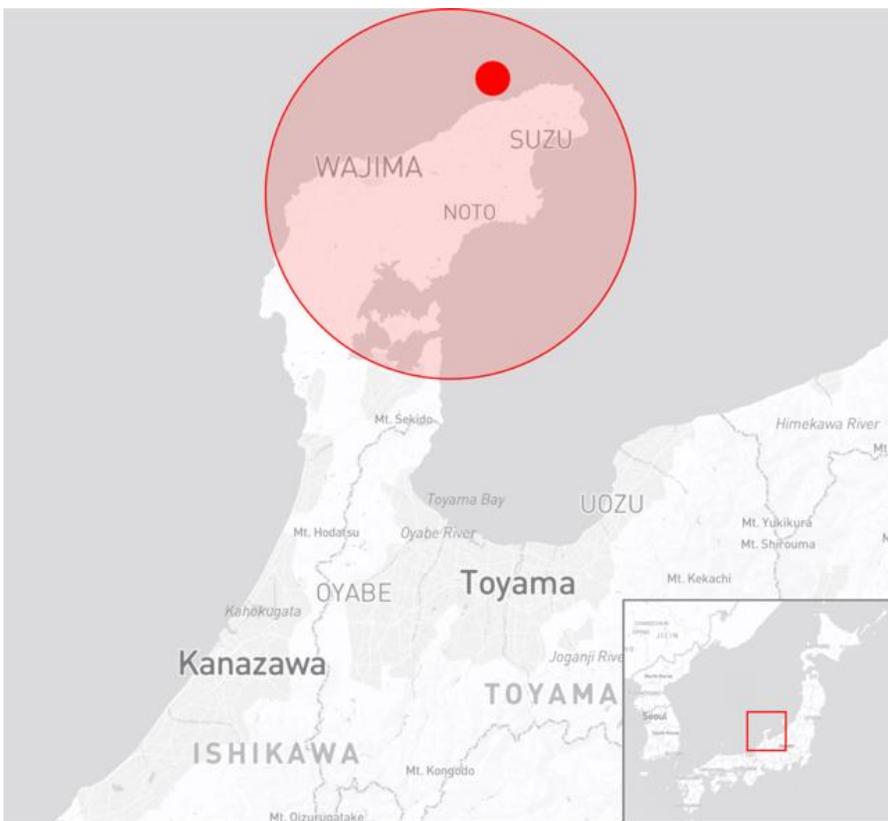
Report Highlights:

This report offers a preliminary agricultural update post-earthquake on the current situation that devastated the Noto Peninsula in the central prefecture of Ishikawa, and Toyama Prefecture on New Year's Day. The 7.6 magnitude earthquake triggered multiple aftershocks and tsunami alerts, leaving more than 30,000 residents in evacuation shelters. FAS Japan will provide updates as the situation and recovery efforts continue.

Background

On January 1, 2024, at 16:10 (Japan standard time), a magnitude 7.6 earthquake struck the Noto Peninsula in Ishikawa Prefecture, devastating towns and villages located in the prefectures along the Noto Peninsula and adjacent coastline on the Japan seaside. Niigata is also another prefecture that was impacted, although to a lesser degree. More than 500 aftershocks have hit the affected area in the past three days.

Major cities including Tokyo, Nagoya, and Osaka experienced no damage, but aftershocks were felt. The impacted prefectures are approximately six and a half hours by a Bullet Train from Tokyo to Kanazawa where the Shinkansen station is located in Ishikawa prefecture; another two and a half hours by car from Kanazawa to Wajima, a city at the tip of the Noto Peninsula.



Source: <https://www.jrc.or.jp/english/relief/2024NotoPeninsulaEarthquake.html>

Note: Epicenter of impact from earthquake.

Agricultural Damage Update (as of Jan.4th)

The Ministry of Agriculture, Forestry and Fisheries (MAFF) agriculture, forestry, and fisheries summarized the damage caused by the Noto Peninsula earthquake confirming that livestock farmers in Ishikawa, Niigata, Toyama, and Fukui prefectures experienced power outages, water outages, damaged roads used for milk collection, as well as damage to agriculture-related facilities. The figure is likely to increase in the coming days once a full assessment has been completed. Agriculture Minister, Tetsushi Sakamoto, dispatched 75 ministry officials to assist the affected municipalities.

Retail & Convenience Store Disruptions

In addition to these damages, about 160 Family Mart conveniences stores in Ishikawa, Toyama, Fukui, and Niigata prefectures were temporarily closed. Chains such as 7-Eleven and Lawson were also temporarily closed, primarily due to local evacuation orders and suspending transportation service.

Operations were suspended at “gyudon” beef-on-rice restaurant operator Yoshinoya Co.’s all 20 stores in Ishikawa and Toyama prefectures. Family restaurant operator Saizeriya Co.’s 10 outlets in Toyama, Ishikawa and Fukui prefectures were also suspended.

Agricultural Production

According to statistics by the Ministry of Agriculture, Forestry and Fisheries, Ishikawa Prefecture had a total of 40,600 hectares of cultivated land, ranking 33rd out of the 47 prefectures in Japan in 2021, and Toyama Prefecture with a total of 55,500 hectares, ranking 23rd in the country in 2020. In terms of agricultural output, Ishikawa Prefecture ranks 43rd in the nation at a total of 53.5 billion yen, and Toyama Prefecture ranks 39th in the nation at 65.4 billion yen. The main agricultural product produced in both prefectures was rice with Toyama Prefecture ranking 12th in the country at 206,300 tons, and Ishikawa Prefecture ranking 23rd in Japan, with 125,400 tons. Barley is another major agricultural product for both prefectures with a total of 7,730 tons in Toyama prefecture in 2020 ranking 2nd in Japan and 4,680 tons in Ishikawa in 2021 ranking 4th in the country.

Regarding production of forest products, Ishikawa Prefecture ranked 40th in Japan in 2020 with 77,000 m³ of softwoods and 5,000 m³ of hardwoods, for a total of 82,000 m³. Toyama Prefecture produced 121,000 m³ of coniferous trees and 17,000 m³ of hardwood trees, for a total of 138,000 m³, ranking 33rd in the country in 2019.

In terms of livestock production, Ishikawa Prefecture ranks 39th in the nation at 8.8 billion yen, with a total production of eggs at 3.4 billion yen, of pork at 1.5 billion yen of beef at 1.3 billion yen, and of dairy products at 2.4 billion yen. Toyama Prefecture ranks 40th in Japan at 8.4 billion yen, with a total production of eggs at 3.5 billion yen, of pork at 2.2 billion yen of beef at 1.2 billion yen, and of dairy products at 1.3 billion yen.

Major agricultural products of Ishikawa prefecture and Toyama were as follows:

Major Agricultural Products – metric tons

Product / Prefecture	Ishikawa	Toyama
Rice	125,400 tons	206,300 tons
Barley (siz-rowed)	4,680 tons	8,730 tons
Watermelon	12,800 tons	-
Onion	-	10,000 tons
Soy bean	751 tons	6,500 tons
Pear	-	4,090 tons
Squash	2,140 tons	-
Broccoli	1,770 tons	-
Komasuna green	1,150 tons	-

Forest product, soft and hard wood total	138,000 m ³	82,000 m ³
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Livestock Production in value

Livestock – JP¥ billion	Ishikawa	Toyama
Beef	JP¥1.3 (\$9 million)	JP¥1.2 (\$8.3 million)
Pork	JP¥1.5 (\$10.4 million)	JP¥2.2 (\$15.2 million)
Egg	JP¥3.4 (\$23.5 million)	JP¥3.5 (\$24.2 million)
Milk	JP¥2.2 (\$15.2 million)	JP¥1.3 (\$9 million)

* Exchange rate: ¥145/US\$

Relief Program

With damaged roads and logistics systems closed in the region, the prefectures are unable to accept donations from individuals and are only accepting large supplies from companies and organizations. As of January 4th, many evacuation centers have opened in Ishikawa Prefecture, and mobilized food kitchens will try to begin operating soon. To date, Nissin Foods Holdings has offered cup of noodles, while Yamazaki Baking provided 47,700 servings of bread. Deliveries of powdered milk and packed rice have also started.

Note: All the information contained in this report is preliminary and likely to change as relief and recovery efforts continue.

Attachments:

No Attachments.