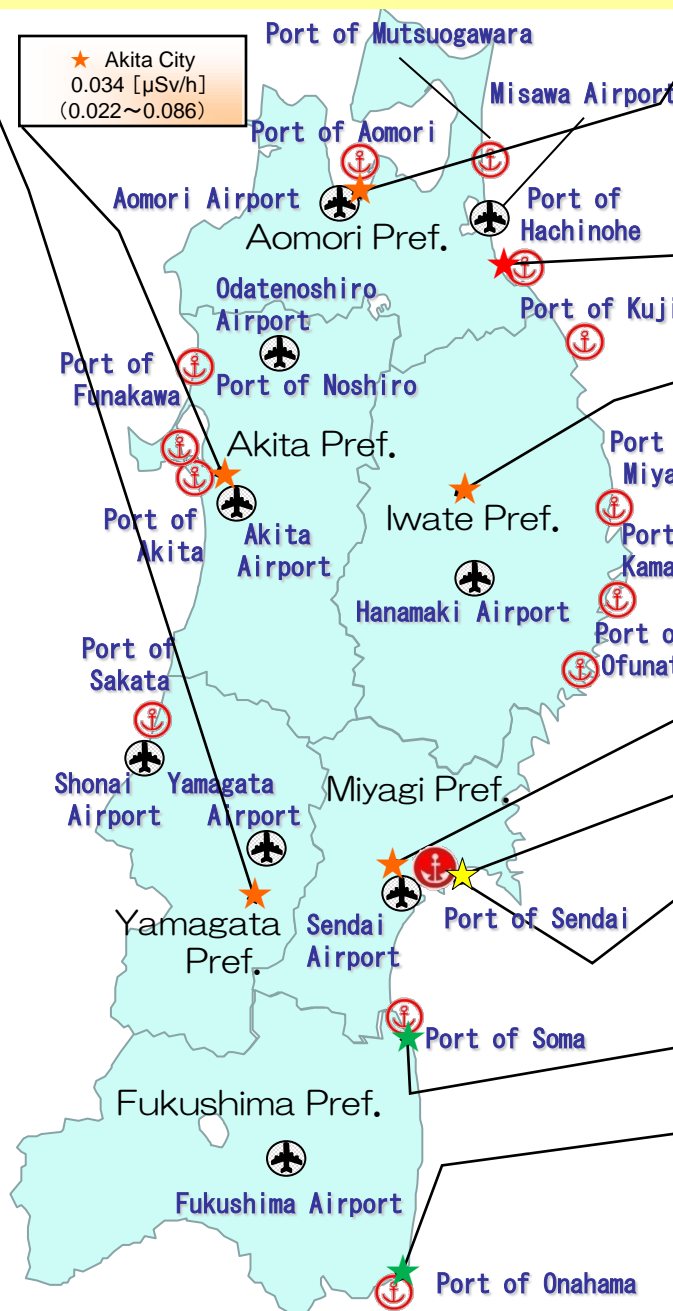


# Measurement of Radiation Doses around the major Ports and Airports in the Tohoku Region



★ Yamagata City  
0.045 [ $\mu$ Sv/h]  
(0.025~0.082)

★ Akita City  
0.034 [ $\mu$ Sv/h]  
(0.022~0.086)

★ Aomori City  
0.027 [ $\mu$ Sv/h]  
(0.017~0.102)

★ Hachinohe City  
0.025 [ $\mu$ Sv/h]

★ Morioka City  
0.022 [ $\mu$ Sv/h]  
(0.014~0.084)

★ Sendai City  
0.042 [ $\mu$ Sv/h]  
(0.0176~0.0513)

★ Port of Sendai( Ishinomaki port)  
0.046 [ $\mu$ Sv/h]  
May 29

★ Port of Sendai( Shiogama port)  
0.020 [ $\mu$ Sv/h]  
May 29  
★ Port of Sendai( Sendai port)  
0.024 [ $\mu$ Sv/h]  
May 29

★ Port of Soma  
0.03 [ $\mu$ Sv/h]  
June 4, 2015 15:00

★ Port of Onahama  
0.04 [ $\mu$ Sv/h]  
June 4, 2015 15:00

## 【 Source of measurement data 】

★ , ☆ , ☆ : Measurement points

★ Ministry of Education, Culture, Sports,  
Science and Technology  
([http://www.mext.go.jp/english/radioactivity\\_level/index.htm](http://www.mext.go.jp/english/radioactivity_level/index.htm))  
June 4, 2015(9:00 a.m.)  
( ) : Range of past usual figures before the earthquake  
( $\mu$ Sv/h : microsievert/hour)

☆ Miyagi Prefecture  
(The results of measurement of radiation doses  
in Port of sendai and Port of Ishinomaki)  
<http://www.pref.miyagi.jp/kouwan/kousei/housyano.html>  
( $\mu$ Sv/h : microsievert/hour)

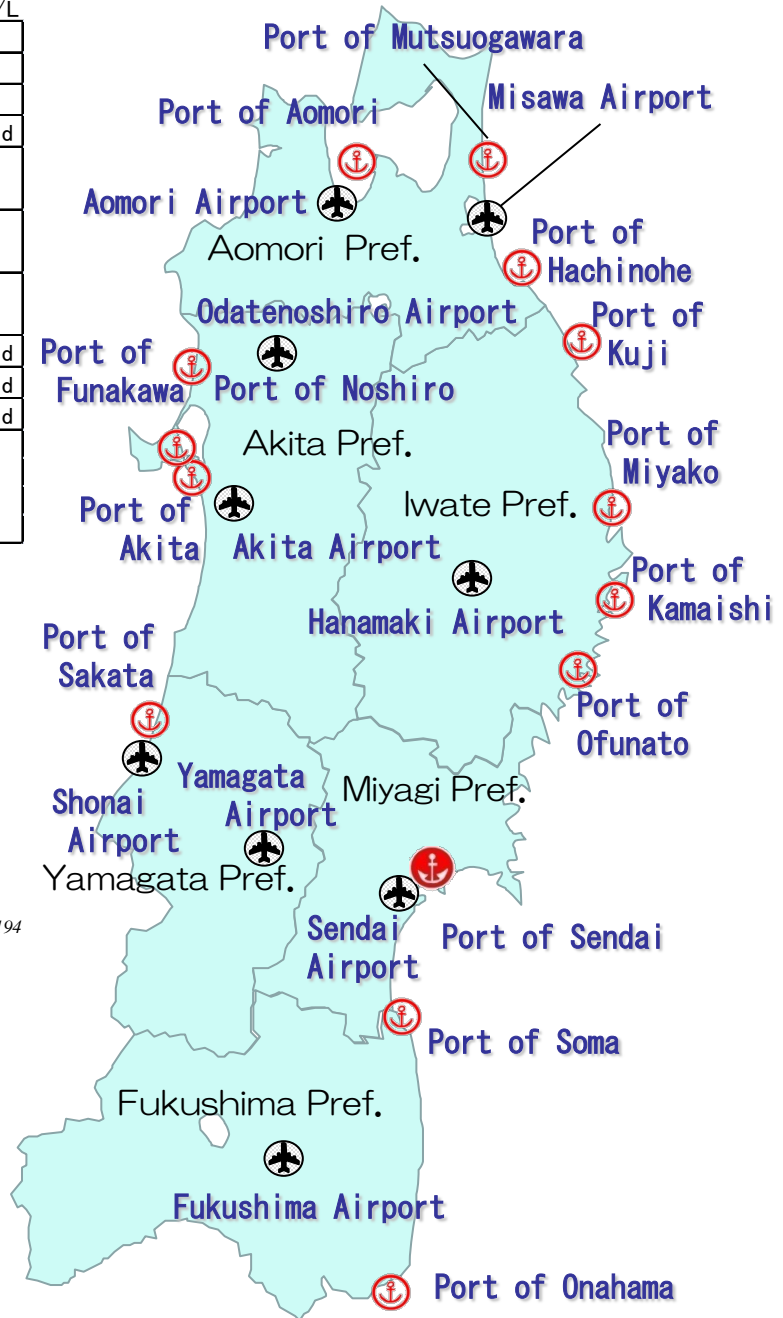
★ Fukushima Prefecture  
(The results of measurement of radiation doses  
in Port of Soma and Port of Onahama)  
URL : [http://www.cms.pref.fukushima.jp/pcp\\_portal/PortalServlet?DISPLAY\\_ID=DIRECT&NEXT\\_DISPLAY\\_ID=U000004&CONTENTS\\_ID=24194](http://www.cms.pref.fukushima.jp/pcp_portal/PortalServlet?DISPLAY_ID=DIRECT&NEXT_DISPLAY_ID=U000004&CONTENTS_ID=24194)  
( $\mu$ Sv/h : microsievert/hour)

# Measurement of Radiation Doses in the Sea Waters around the major Ports in the Tohoku Region

Unit: Bq/L

| Port                                | Sampling Point       | Collection day | Result of a Measurement |                    |              |
|-------------------------------------|----------------------|----------------|-------------------------|--------------------|--------------|
|                                     |                      |                | Radioactive Iodine      | Radioactive Cesium |              |
|                                     |                      |                | I-131                   | Cs-134             | Cs-137       |
| Port of Hachinohe                   | Hachitarou District  | May 22         | Not Detected            | Not Detected       | Not Detected |
| Port of Sendai<br>(Ishinomaki Port) | Nakajima Terminal    | May 19         | Not Detected            | Not Detected       |              |
| Port of Sendai<br>(Shiogama Port)   | Teizan No.1 Terminal | May 19         | Not Detected            | Not Detected       |              |
| Port of Sendai<br>(Sendai Port)     | Takasago CT          | May 19         | Not Detected            | Not Detected       |              |
| Port of Souma                       | No.2 Terminal        | May 28         | Not Detected            | Not Detected       | Not Detected |
| Port of Onahama                     | No.4 Terminal        | May 29         | Not Detected            | Not Detected       | Not Detected |
|                                     | Ohtsurugi Terminal   | May 29         | Not Detected            | Not Detected       | Not Detected |

[Information]  
 "Indices relating to limits on food and drink ingestion" indicated by the Nuclear Safety Commission of Japan  
 Radioactive iodine (Drinking Water) 300Bq/L  
 Radioactive cesium (Drinking Water) 200Bq/L



*Aomori Prefecture Home Page*

<http://www.pref.aomori.lg.jp/soshiki/kendo/kowan/>

*Miyagi Prefecture Home Page*

<http://www.pref.miyagi.jp/kouwan/kousei/housyano.html>

*Fukushima Prefecture Home Page*

[http://www.cms.pref.fukushima.jp/pcp\\_portal/PortalServlet?DISPLAY\\_ID=DIRECT&NEXT\\_DISPLAY\\_ID=U000004&CONTENTS\\_ID=24194](http://www.cms.pref.fukushima.jp/pcp_portal/PortalServlet?DISPLAY_ID=DIRECT&NEXT_DISPLAY_ID=U000004&CONTENTS_ID=24194)