Data on Miyagi's Recovery

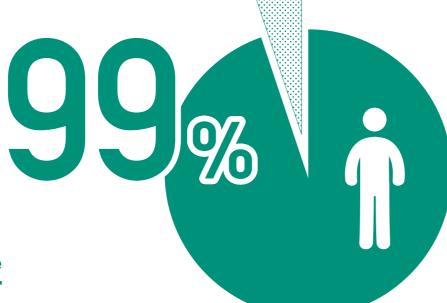
The Great East Japan Earthquake struck five years ago. Here, we provide a snapshot of the state of recovery of Miyagi Prefecture through infographics.

01

#### **Estimated population**

Estimated population: 2,331,756 (as of March 1, 2016)

Estimated population: 2,346,853 (as of March 1, 2011)



Recovery Status:
Main Infrastructure

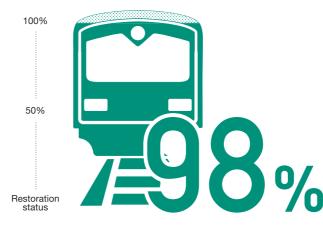
02

#### Roads

(cancellation of traffic restrictions under prefectural management)

Total number of routes opened: 137 (as of the end of April 2014)

Total number of routes closed: 137 (as of March 11, 2011)



03

**Railways** (Local rail lines in the prefecture)

Resumed operations: Approx. 447.6 km

(as of the end of March 2016)
\*Includes areas that used the BRT (Bus Rapid Transit) as a temporary replacement service

Total railway length in the prefecture,

including JR and airport access railway: Approx. 456.0 km

04

#### **Container cargo volume**

(Port of Sendai-Shiogama, Sendai Port Area)

Container cargo volume (Jan.-Dec. 2015): 225,259 TEU\*

Container cargo volume (Jan.-Dec. 2010): 216,142 TEU\*

\*Twenty-foot Equivalent Unit





International flights

O/O

Restoration status 50% 100%

Restoration 50% 100%

Domestic flights

0/0

05

# Number of incoming/outgoing passengers at Sendai Airport



Number of passengers (Jan.-Dec. 2015): 171,949

Number of passengers (Jan.-Dec. 2010): 271,932



Number of passengers (Jan.–Dec. 2015): 2,979,434

Number of passengers (Jan.-Dec. 2010): 2,554,345

- Data on Miyagi's Recovery

# **Recovery Status: Environment, Daily Life, Hygiene and Waste**

#### **Number of residents in temporary** housing

Number of occupants: 42,292 (as of the end of March 2016)

Number of occupants: 123,630 (peak time, as of the end of April 2012)

Prefabricated temporary housing: 10,534 units (as of the end of March 2016) Private rental housing: 8.358 units (as of the end of March 2016)

Other temporary housing: 275 units (as of the end of March)





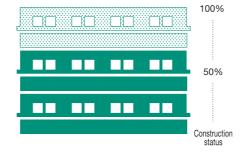
#### **Disaster prevention collective** relocation promotion project

Number of districts available for

housing construction: 159 (as of the end of March 2016)

Number of districts planned: 195 (as of the end of March 2016)

Note: Number of districts with residential land reclamation projects under way: 195 (100% as of the end of March 2016)



**Disaster public** housing (number of units completed)

Number of units completed: 9,812 (as of the end of March 2016)

Number of units planned: 15,919 (as of the end of March 2016)



#### Land readjustment project

Construction started: 31 districts (as of the end of March 2016)

Construction planned: 34 districts (as of the end of March 2016)

# **Recovery Status: Health, Medical Service and Welfare**

#### Medical facilities

(hospitals, clinics with beds)

Number of reopened facilities: 114 (as of the end of March 2016)

Number of affected facilities: 115 (as of the end of March 2016)





Restoration

#### **Daycare centers for children**

(including daycare centers in remote areas)

Number of reopened facilities: 128 (as of the end of March 2016)

Number of affected facilities: 135 (as of the end of March 2016)



Number of reopened facilities: 196 (as of the end of March 2016)

Number of affected facilities: 197 (as of the end of March 2016)

- The number of affected facilities refers to the number of facilities requesting disaster
- The number of reopened facilities includes those resuming operation at alternate facilities.



#### **Welfare facilities** for people with disabilities

Number of reopened facilities: 137 (as of the end of March 2016)

Number of affected facilities: 138 (as of the end of March 2016)

Data on Miyagi's Recovery

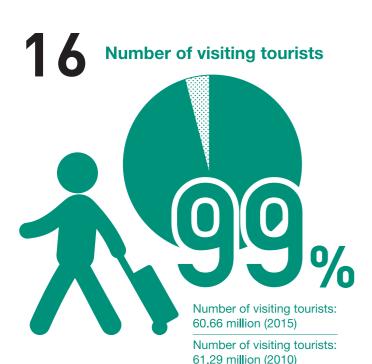
# **Recovery Status: Economy, Commerce & Industry, Tourism and Employment**

Support by group subsidy for **SMEs** and other groups

Businesses resuming operation: 3,186 (as of the end of March 2016)

Total number approved in FY 2011-2015: 234 groups, 3,937 operators

Note: Among affected companies in the prefecture, 3,186 entities - or 83% of the 3,937 entities working on restoration using the group subsidy - have resumed their businesses, excluding those that are defunct or disqualified from the subsidy.



100%

#### **Operations status of disaster** affected businesses

Number of members remaining in business: 9,777\*

Number of businesses shut down and to be determined: 1,647 (as of the end of March 2016)

Number of affected members of the prefecture's 33 associations of commerce and industry and 6 chambers of commerce and industry: 11,424 (as of the end of March 2016)

\*Among these, about 5% or 616 businesses have temporarily resumed operations

#### **Active job applicants**

Active job applicants: 41,194 (as of March 2016)

Active job applicants: 77,058 (as of June 2011)

Note: Includes persons unemployed as a result of the earthquake, persons unemployed for reasons unrelated to the earthquake, persons unemployed before the earthquake



Number of active job applicants at peak 77,058



**Active job applicants** 

# **Recovery Status: Agriculture, Forestry and Fisheries**

## **Agricultural lands**

(including desalination)

Restored area: 11,780 ha (as of the end of March 2016)

Area to be restored: Approx. 13,000 ha



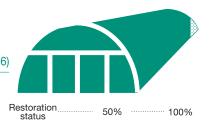
96%

#### Horticulture

(Restored glass and vinyl greenhouses)

Restored area: 170.2 ha (as of the end of March 2016)

Area to be restored: 178 ha



100%

**Coastal disaster prevention forests** 

Planting completed: 162 ha (as of the end of March 2016)

## Fishing ports

Number of fully restored fishing ports: 623 (as of the end of March 2016)

Number of affected fishing ports: 1,437



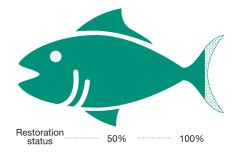
22

Area to be restored: 750 ha

#### Fish landings at principal fish markets

Fish landings in 2015: ¥59.1 billion yen (about 251,000 tons; Jan.-Dec. 2015)

Fish landings in 2010: ¥60.2 billion yen (about 320,000 tons; Jan.-Dec. 2010)



Data on Miyagi's Recovery

# **Recovery Status: Disaster Restoration Projects for Public Works Facilities**

23

### **Roads and bridges**

(restoration work)

Number of restored facilities: 1,468 (as of the end of March 2016)

Number of affected facilities: 1,415 roads 123 bridges (as of the end of March 2016)

95%



Restoration 50% 1009



Number of restored facilities: 121 (as of the end of March 2016)

Number of affected facilities: 121 (as of the end of March 2016)





#### Port facilities (restoration work)

Number of restored facilities: 147 (as of the end of March 2016)

Number of affected facilities: 288 (as of the end of March 2016)





Number of restored facilities: 221 (as of the end of March 2016)

Number of affected facilities: 274 (as of the end of March 2016)





30

Prefectural schools (restoration work)

Number of restored schools: 87 (as of the end of March 2016)

Number of affected schools: 91 (as of March 11, 2011)

Note: Educational activity has been reinstated at all schools (including temporary school facilities). (as of the end of March 2016)



Restoration

Facilities to control erosion, landslides and collapse of steep slopes (restoration work)

Number of restored facilities: 8 (as of the end of March 2016)

Number of affected facilities: 8 (as of the end of March 2016)

# Recovery Status: Education, Disaster Prevention, and Safety & Security

29 Private schools (restoration work)

Number of restored schools: 157 (as of the end of March 2016)

Number of affected schools: 162 (as of March 11, 2011)

Note: Educational activity has been reinstated at all schools (including temporary school facilities). (as of the end of March 2016)



Data on Miyagi's Recovery

11