

# *Viewpoints of Northeastern Japan*

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## ***JR EAST is the largest Passenger Rail Company in JAPAN***

**Network: 4,700 miles**

**No. of Passengers: 17 million / day  
= World's largest ridership**

**No. of Trains: 13,000 / day**

**Operating Revenue: \$32 billion / year**

**Net Income: \$1 billion / year**

**No. of Employees: 70,000**

**Total Stock Market Value: \$22 billion**

- No government subsidies
- The figures above are from fiscal year 2010 (April 1, 2010 to March 31, 2011), including losses from March 11 earthquake.



# Four seasons of natural beauty



## Spring



Morioka



Hiraizumi (World Heritage Chuson-ji Temple)



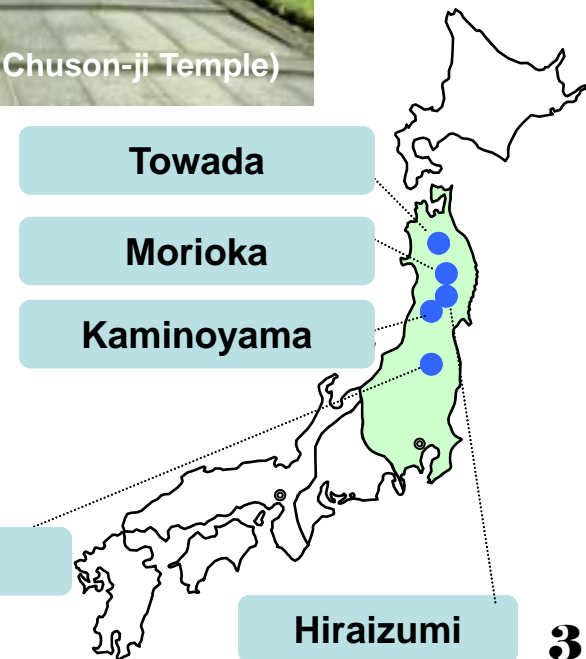
Towada



Miharu



Kaminoyama Castle





# Four seasons of natural beauty



## Summer



Tanabata Festival in Sendai



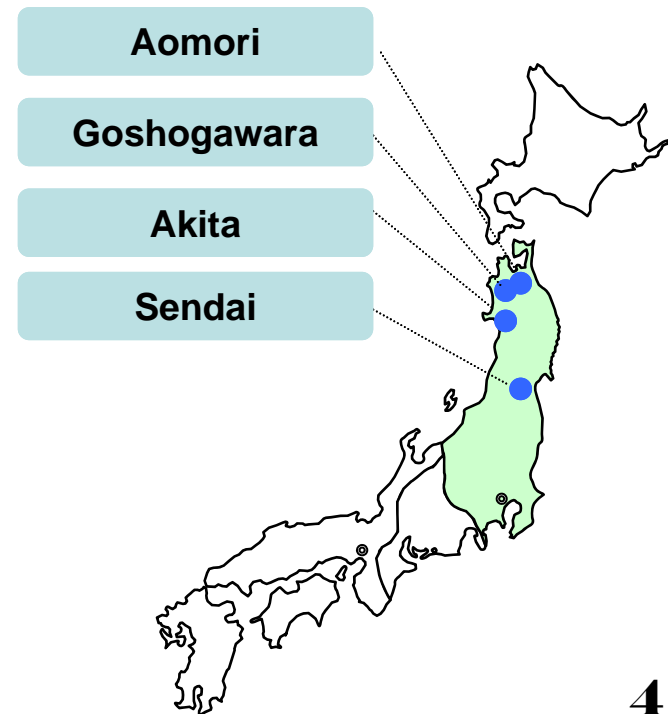
Neputa Festival in Goshogawara



Nebuta Festival in Aomori



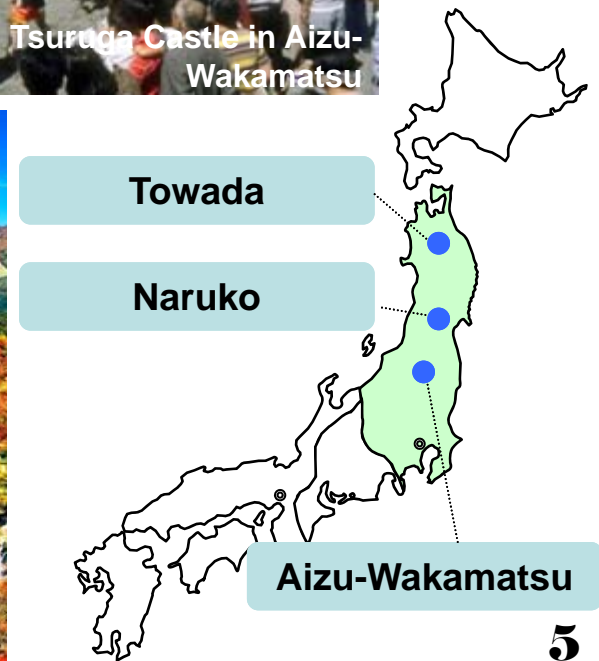
Kanto Festival in Akita



# Four seasons of natural beauty



## Autumn





# Four seasons of natural beauty



## Winter



Zao



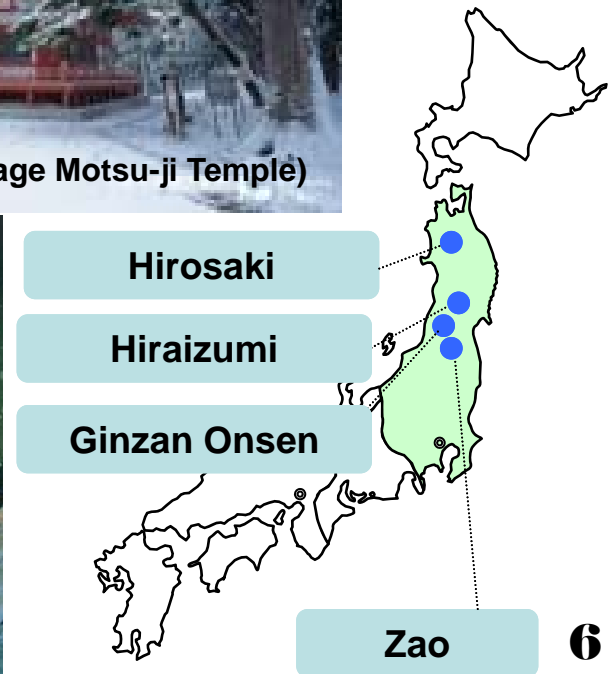
Hiraizumi (World Heritage Motsu-ji Temple)



Ginzan Onsen



Hirosaki Castle



# Features of JR-East Shinkansen Network



## Shinkansen Network



**5 Lines in 5 Directions**

**Shinkansen Network: 882 miles**  
• Dedicated lines: 709 miles  
• Through service: 173 miles  
**No. of Passengers: 241,000 /day**  
**No. of Trains: 310 - 415 /day**

# State-of-the-Art Series E5 & E6



## High Speed

- Maximum commercial speed of Series E5 is planned to reach 200 mph by the spring of 2013.

## Through Service

- Maximum commercial speed is planned to reach 200 mph by 2014.
- Series E5 & E6 can be coupled and uncoupled automatically.

Series E5

Series E6





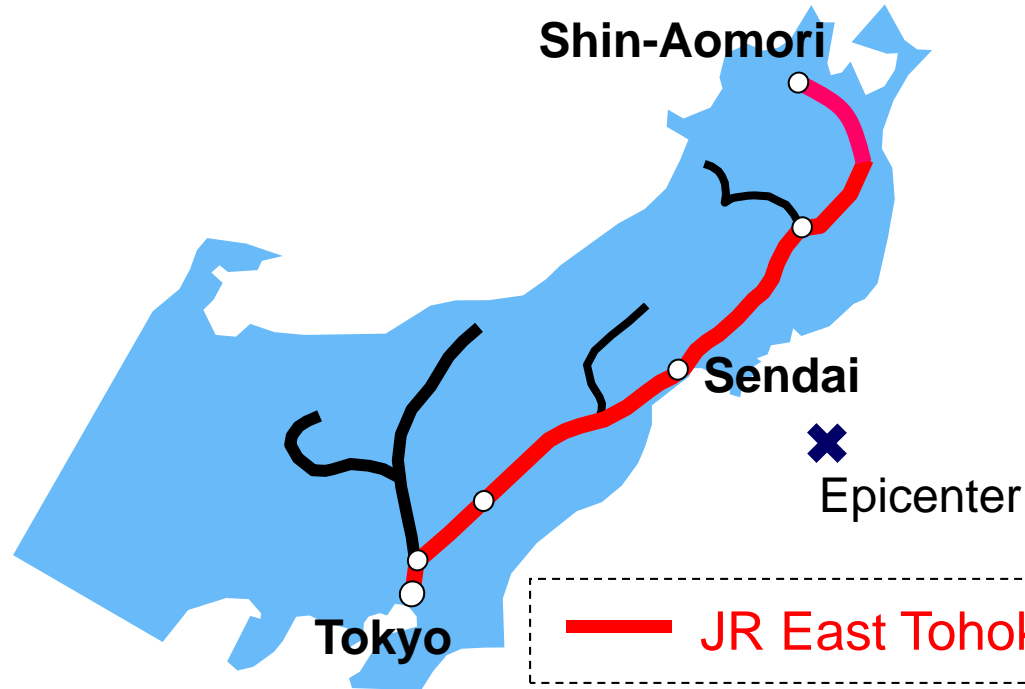
# Introduction of “first-class” car with luxury service



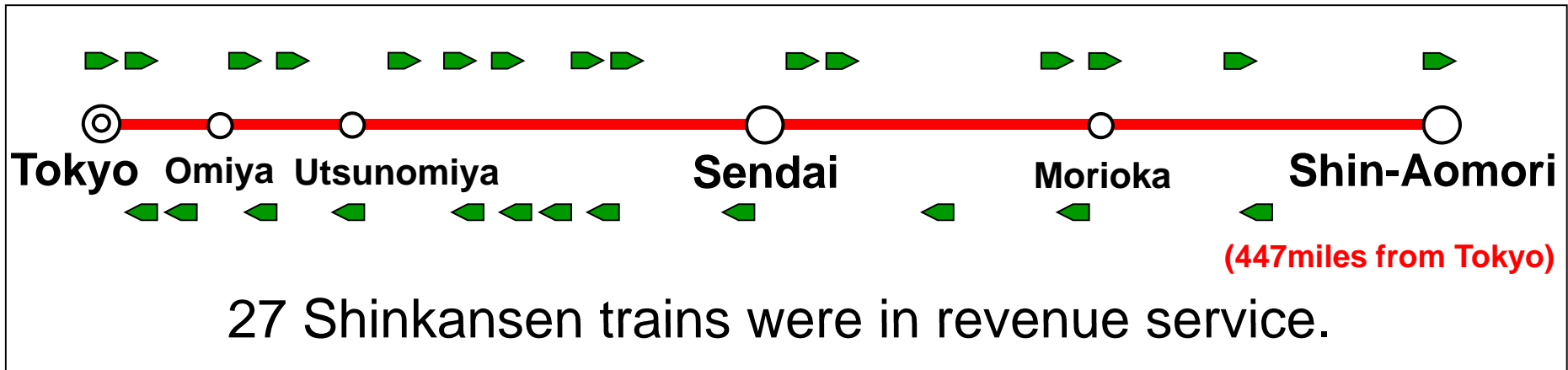
## GranClass on the Series E5



At the moment of the Great Earthquake March 11, 2011



— JR East Tohoku Shinkansen (HSR)



Approx. 670 conventional trains were in operation.