

# Preliminary Report on Indices of Industrial Production for October, 2015

～Infographic Sheets about indices of industrial production  
October, 2015 (preliminary)～

November 30, 2015

Economic Analysis Office

Ministry of Economy, Trade and Industry (METI)

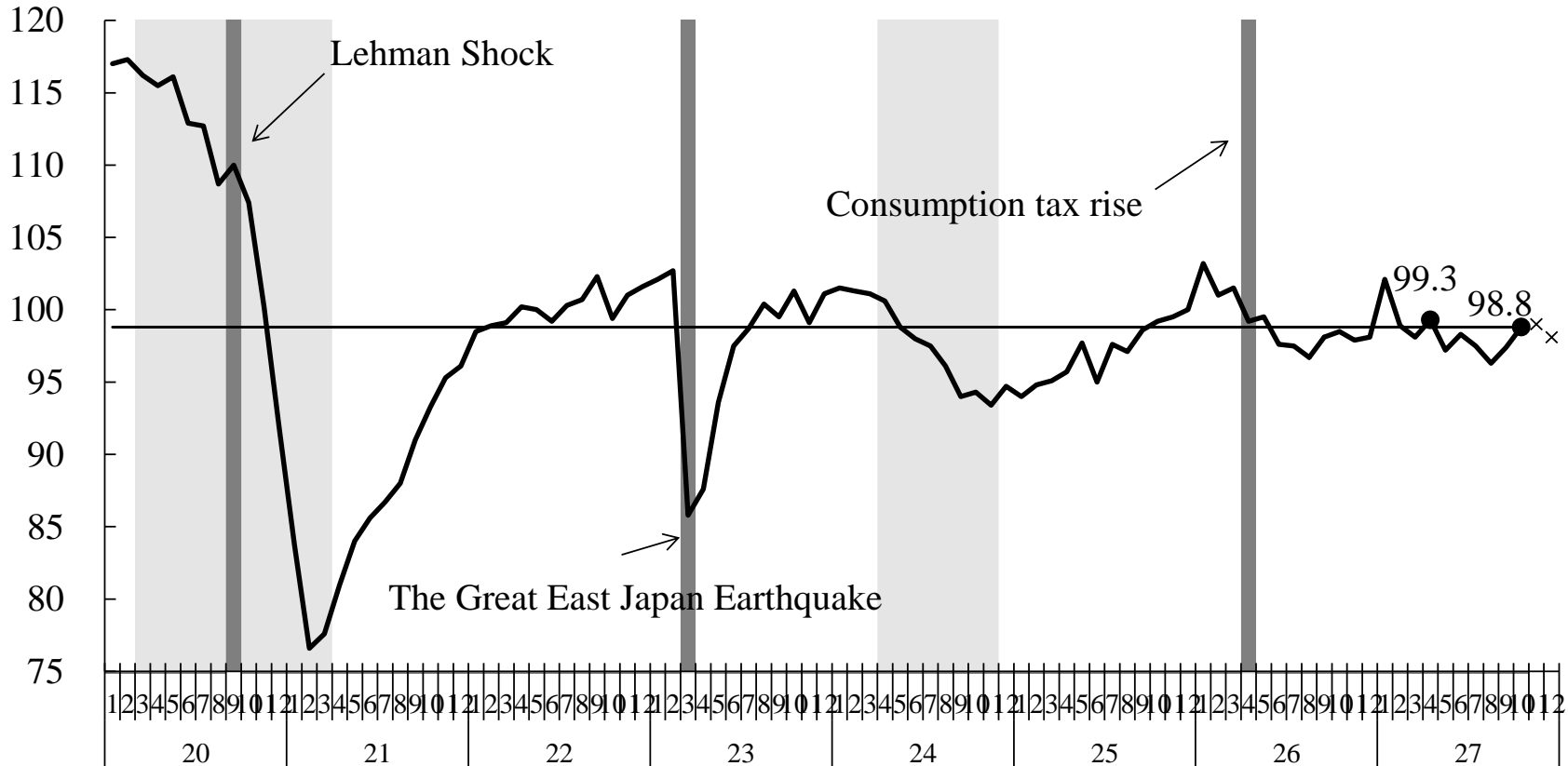
JAPAN

URL : <http://www.meti.go.jp/english/statistics/tyo/iip/index.html>

# Trends of Indices of Industrial Production(IIP)

- The index of industrial production for October 2015 is 98.8 (up by 1.4% from the previous month) , increased for the second consecutive month.
- This is the highest level since April 2015, 99.3.

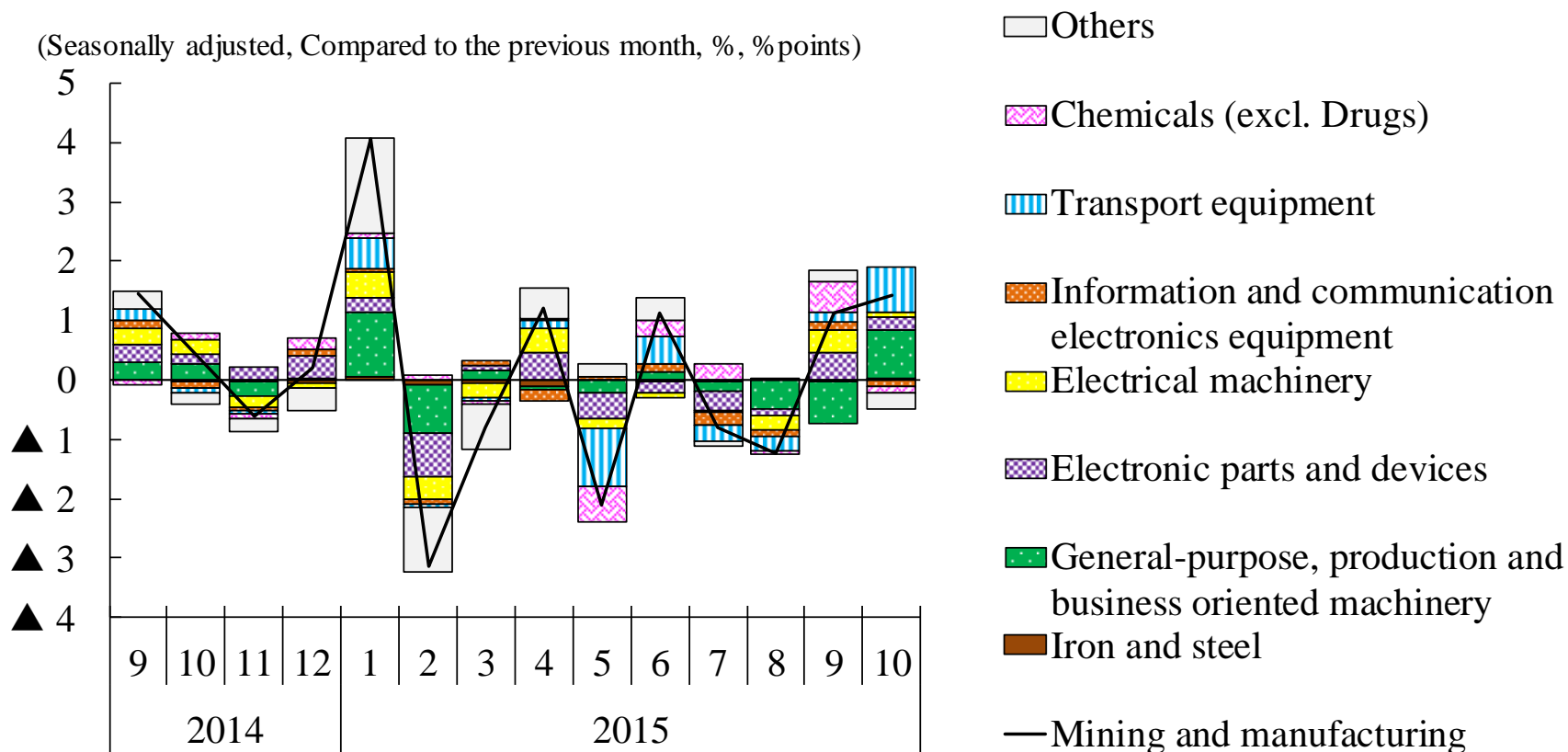
(2010=100, seasonally adjusted)



- Note: 1. Indices of Industrial Production (IIP) cover mining and manufacturing industry and are published every month. The index is expressed as a percentage of production, shipments, and inventory of mining and manufacturing industry in a base year, currently 2010. IIP indicate the trend of whole mining and manufacturing industry, such as enterprise production activities, supply and demand trends of produced products, etc.
2. “×” represent predicted data made from Survey of Production Forecast for November 2015 and December 2015.
3. The light shadowed portions represent recession periods.

# Contribution ratio by type of business of IIP

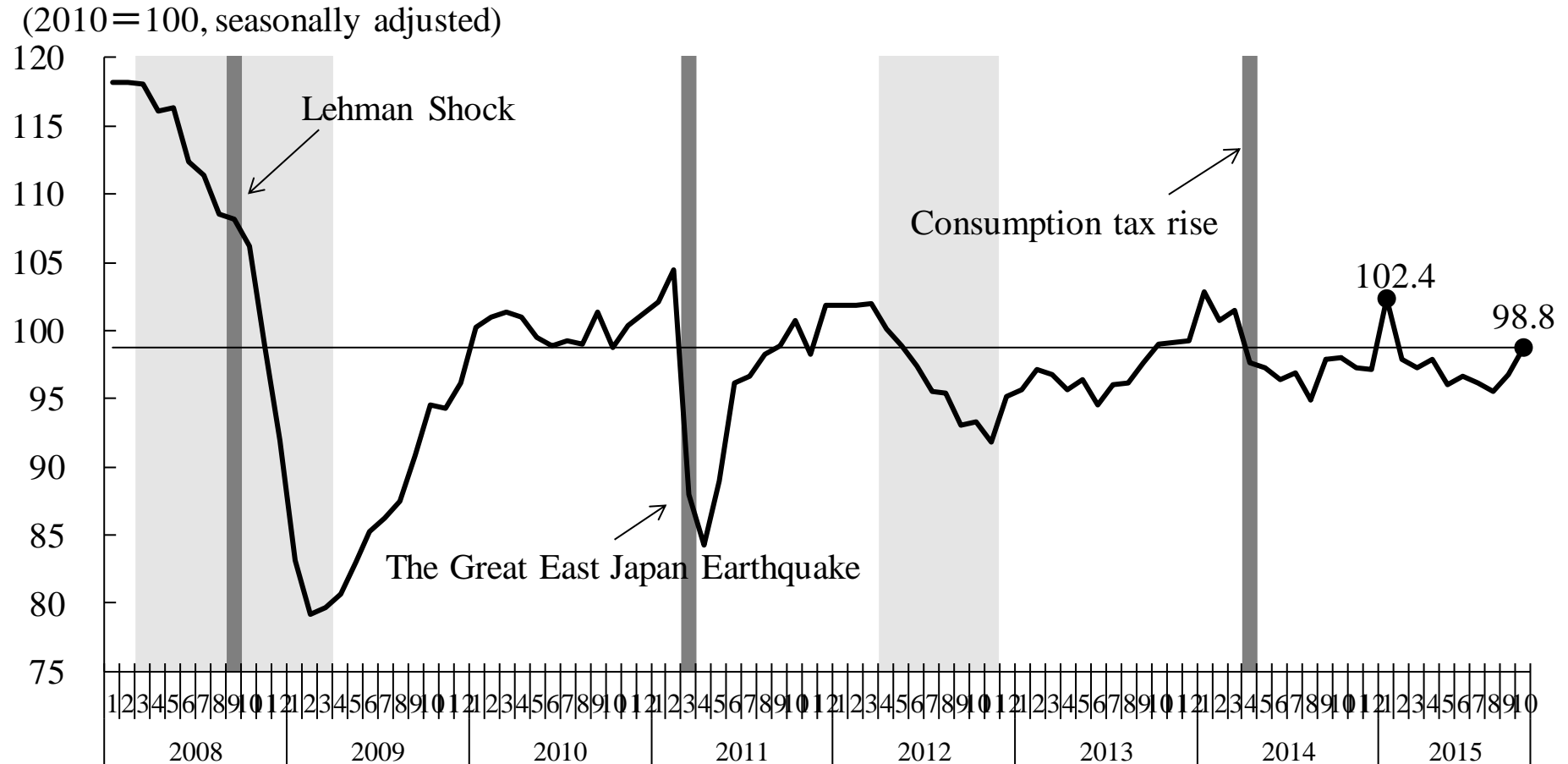
- The index of industrial production for October 2015 (seasonally adjusted) increased by 1.4% from the previous month.
- By type of business , production in General-purpose, production and business oriented machinery increased.



Note: Others includes Non-ferrous metals, Fabricated metals, Ceramics, stone and clay products, Petroleum and coal products, Pulp, paper and paper products, Textiles, Foods, Other manufacturing, and Mining.

# Trends of Indices of Industrial Shipments

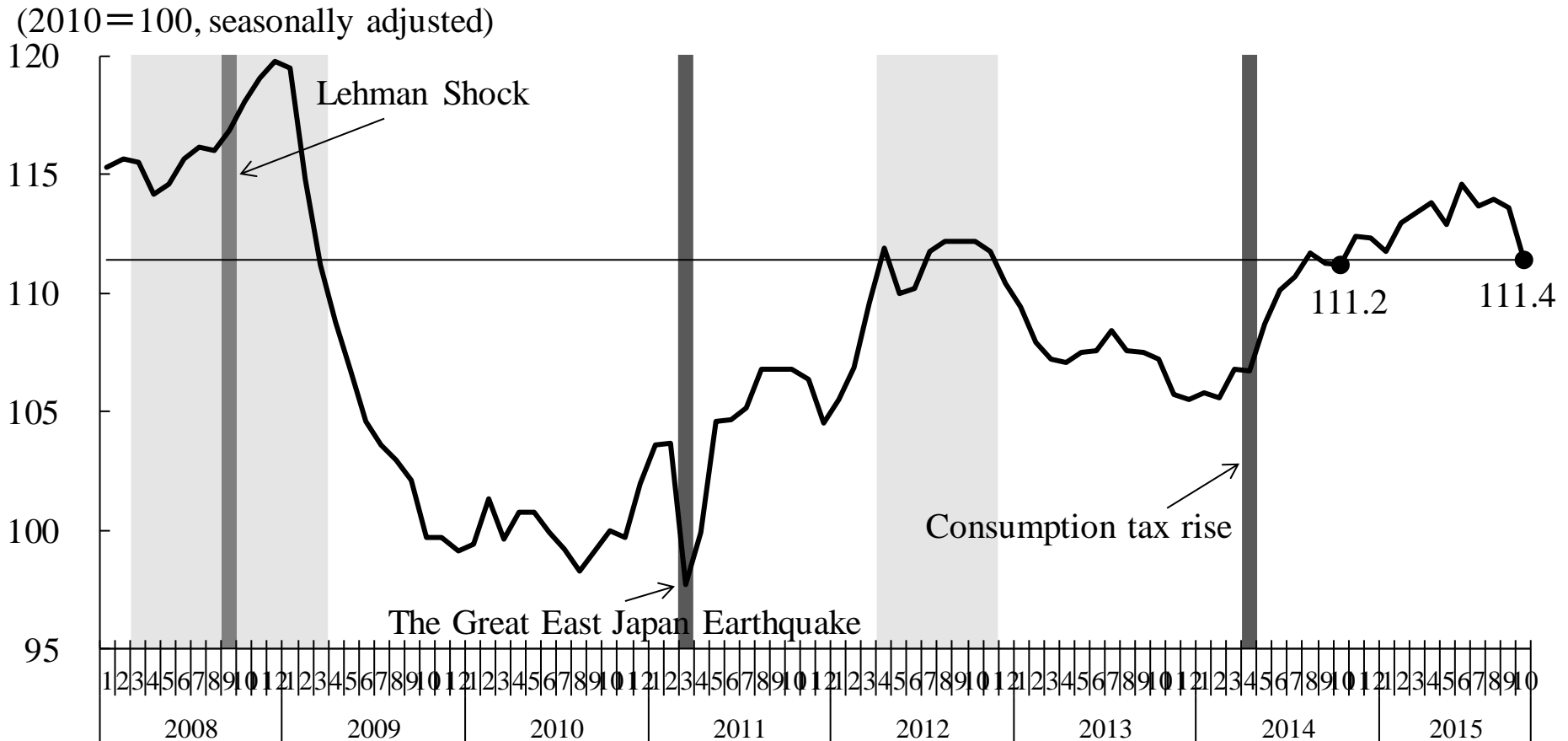
- The index of industrial shipments for October 2015 is 98.8(up by 2.1% from the previous month) , increased for the second consecutive month.
- This is the highest level since January 2015, 102.4.



Note: The light shadowed portions represent recession periods.

# Trends of Indices of Industrial Inventories

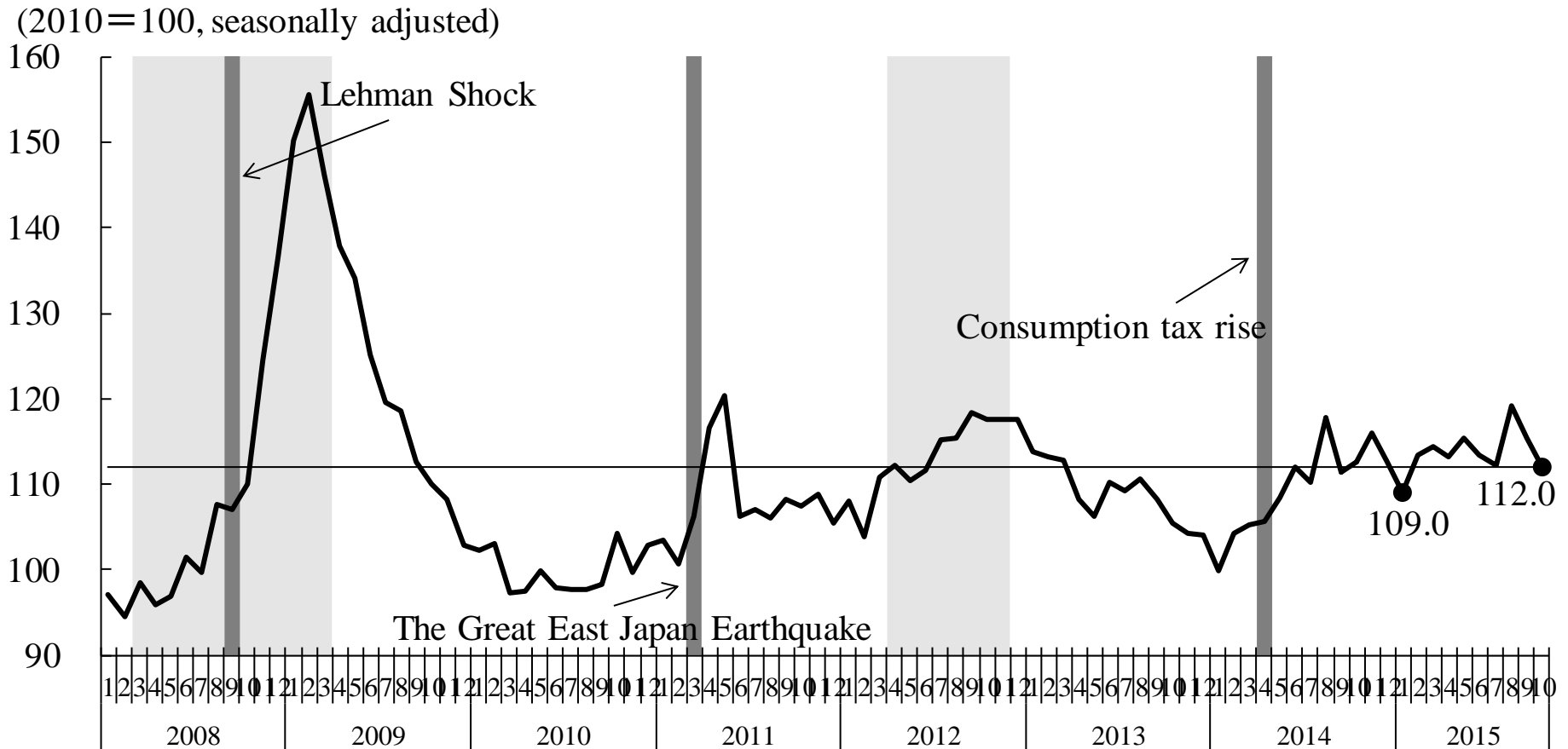
- The index of industrial inventories for October 2015 is 111.4(down by ▲1.9% from the previous month) , decreased for the second consecutive month.
- This is the lowest level since October 2014, 111.2.



Note: The light shadowed portions represent recession periods.

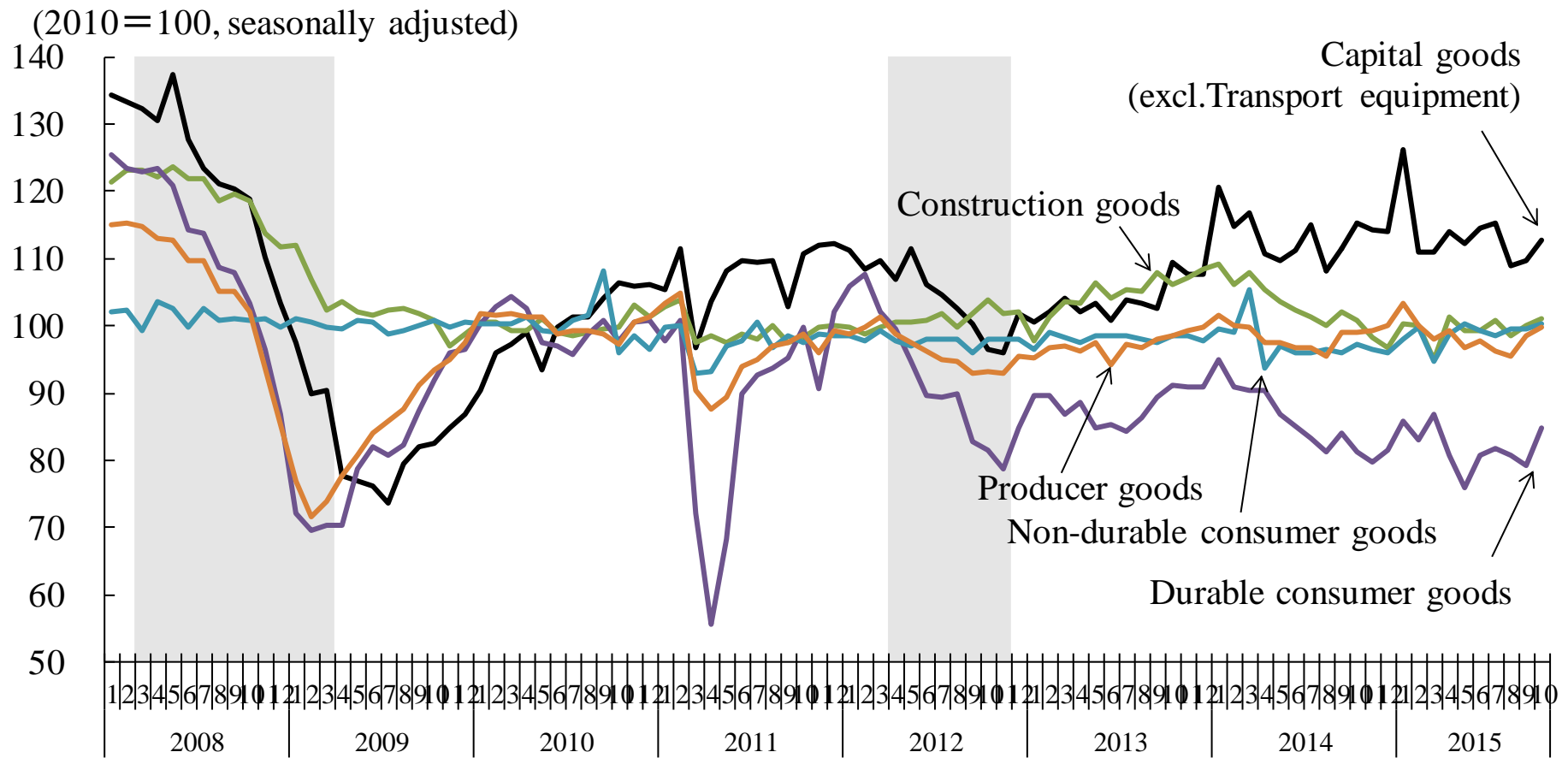
# Trends of Industrial Inventory Ratio

- The index of industrial inventory ratio for October 2015 is 112.0(down by ▲3.0% from the previous month) , decreased for the second consecutive month.
- This is the lowest level since January 2015, 109.0.



Note: The light shadowed portions represent recession periods.

# Trends of Indices of Industrial Shipments (by type of goods)

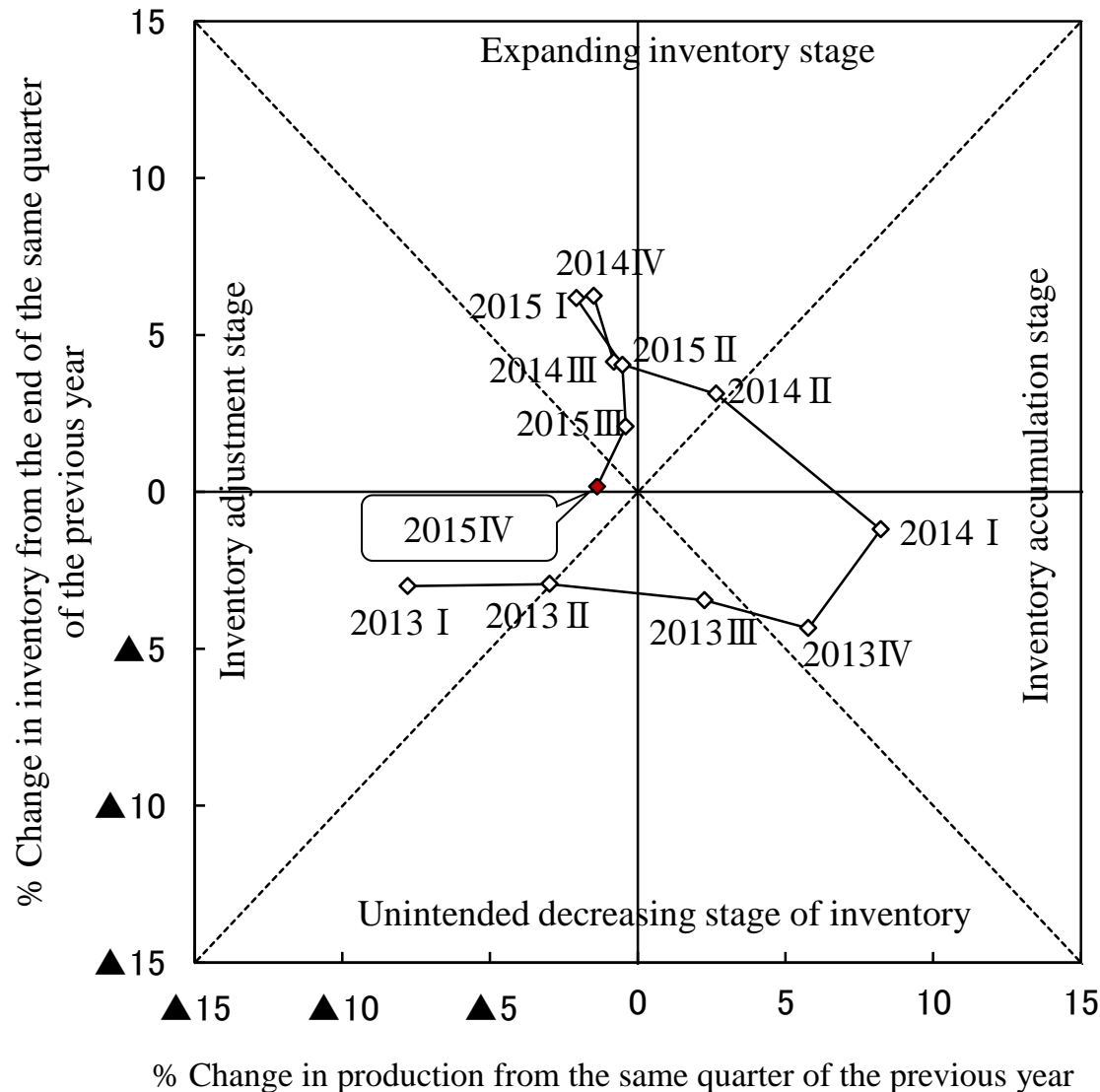


Note: 1. Outline of goods

- Capital Goods: products for capital formation including cranes and metal cutting machinery
- Construction Goods: products for construction activities including structural steel frames and cement
- Durable consumer goods: products for consumption by households including television and electric refrigerators
- Non-durable consumer goods: products for consumption by households including foods and clothes
- Producer Goods: products which are input as raw materials

2. The light shadowed portions represent recession periods.

# Changes in the Inventory Cycle



Note: The data of production for the fourth quarter of 2015 is October 2015.  
The data of inventory for the fourth quarter of 2015 is October 2015.