

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

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

September 30, 2015

Economic Analysis Office

Ministry of Economy, Trade and Industry (METI)

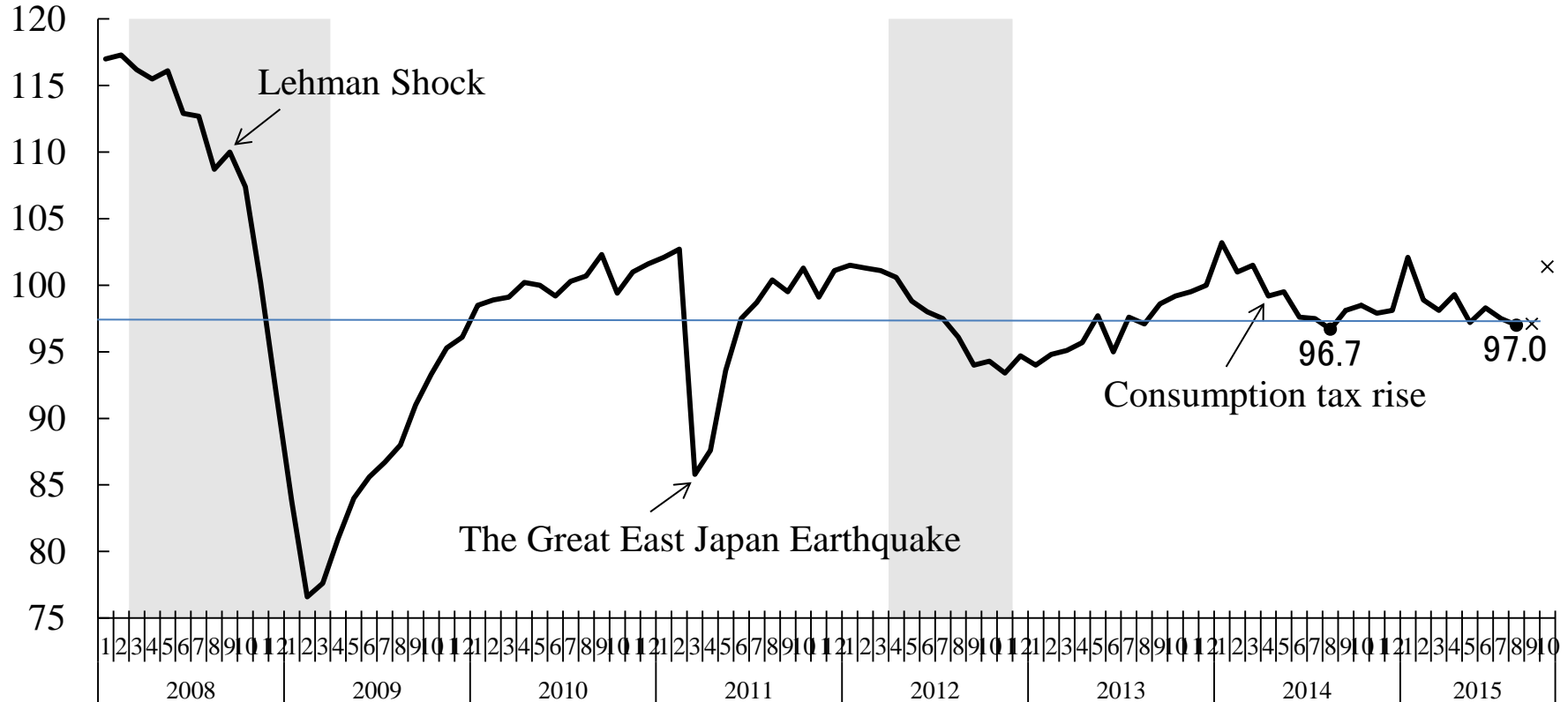
JAPAN

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 August 2015 is 97.0 (down by ▲0.5% from the previous month) , decreased for the second consecutive month.
- This is the lowest level since August 2014, 96.7.

(2010=100, seasonally adjusted)

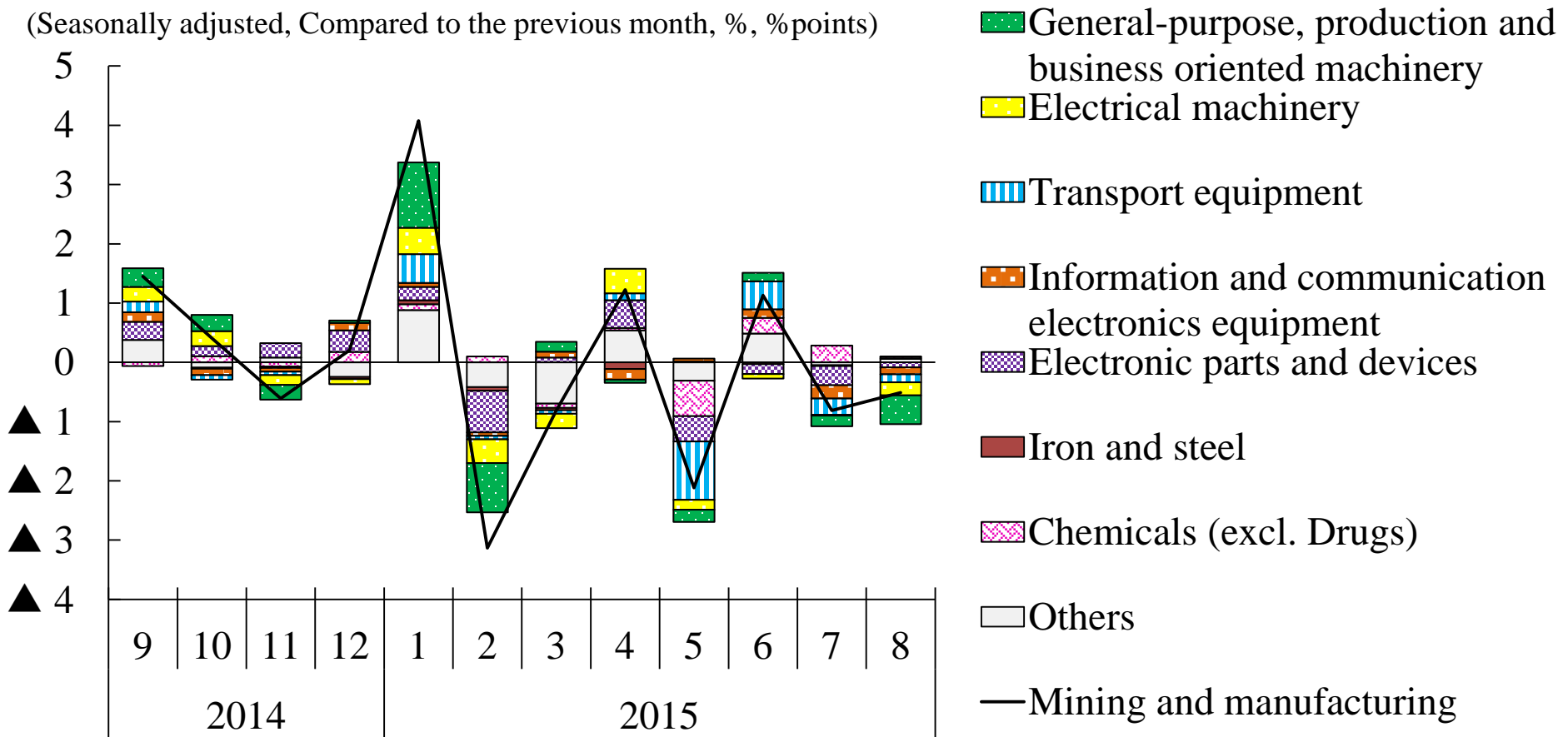


- Note: 1. Indices of Industrial Production (IIP) cover mining and manufacturing industry and are published every month. The index is expressed as a percentage of production, shipments, and inventory of mining and manufacturing industry in a base year, currently 2010. IIP indicate the trend of whole 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 September 2015 and October 2015.
3. The shadowed portions represent recession periods.

# Contribution ratio by type of business of IIP

- The index of industrial production for August 2015 (seasonally adjusted) decreased by ▲0.5% from the previous month.
- By type of business , production in General-purpose, production and business oriented machinery decreased.

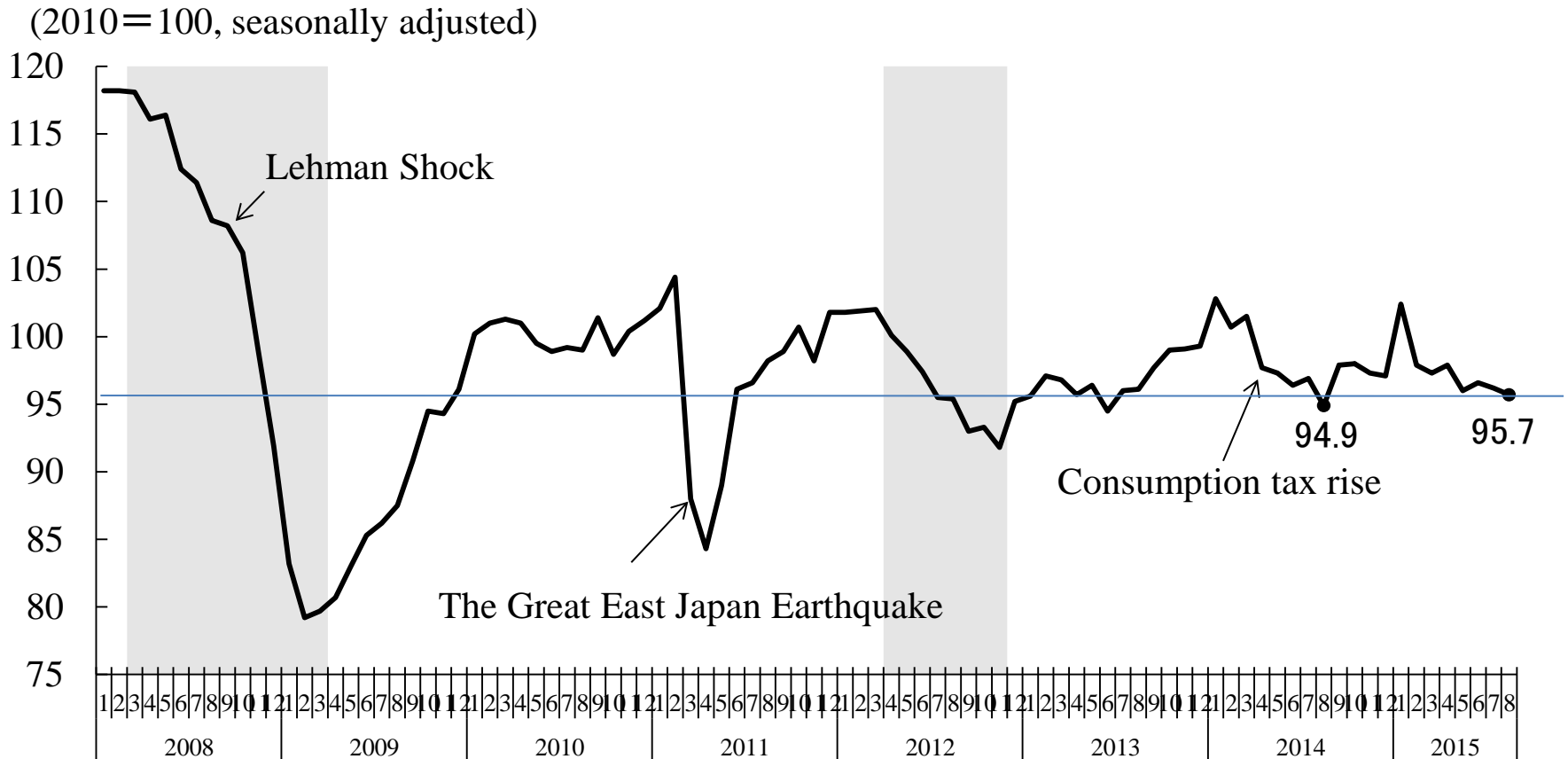
(Seasonally adjusted, Compared to the previous month, %, %points)



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

# Trends of Indices of Industrial Shipments

- The index of industrial shipments for August 2015 is 95.7 (down by ▲0.5% from the previous month), decreased for the second consecutive month.
- This is the lowest level since August 2014, 94.9.

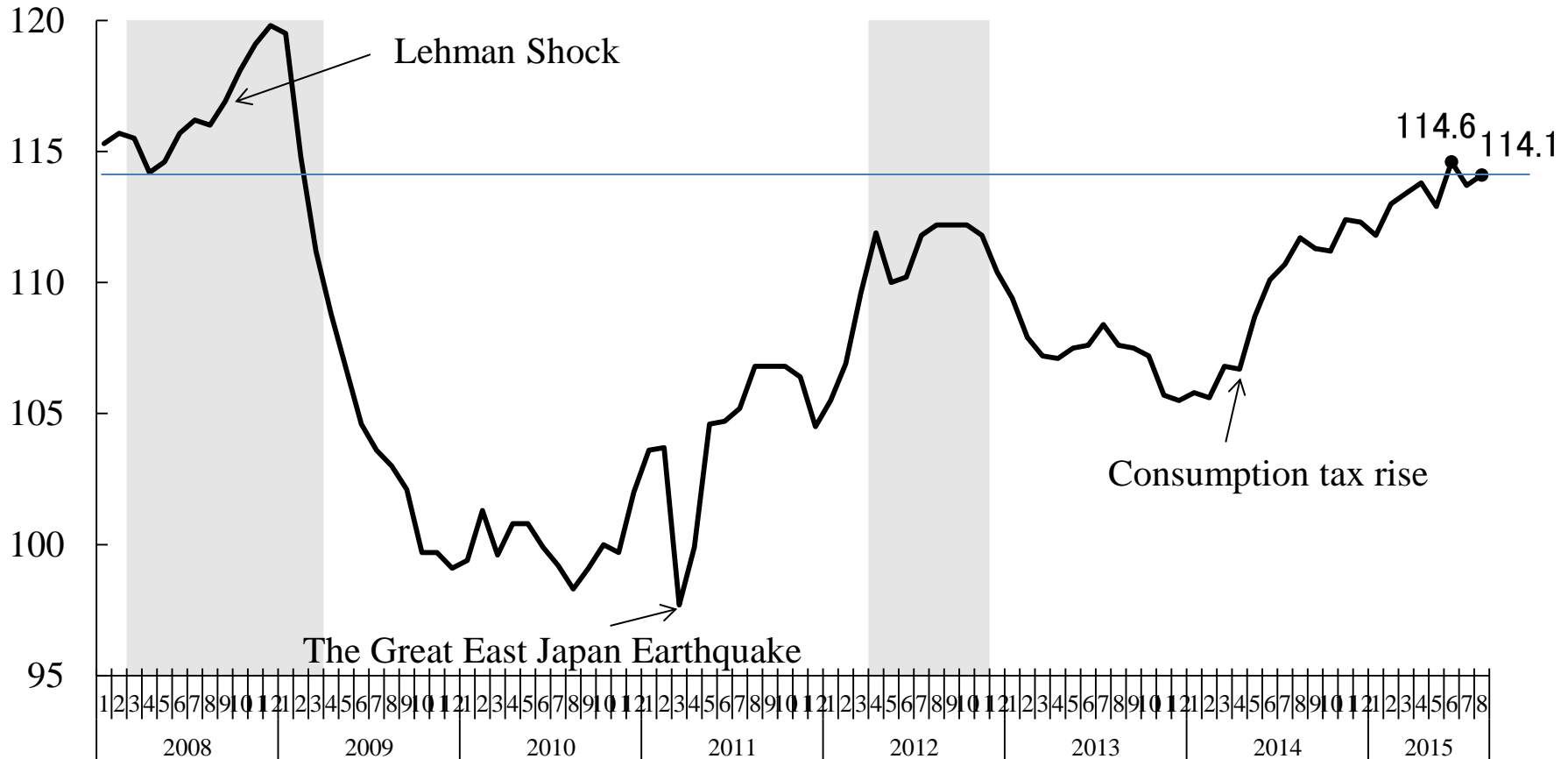


Note: The shadowed portions represent recession periods.

# Trends of Indices of Industrial Inventories

- The index of industrial inventories for August 2015 is 114.1 (up by 0.4% from the previous month), increased for the first time in two months.
- This is the highest level since June 2015, 114.6.

(2010=100, seasonally adjusted)

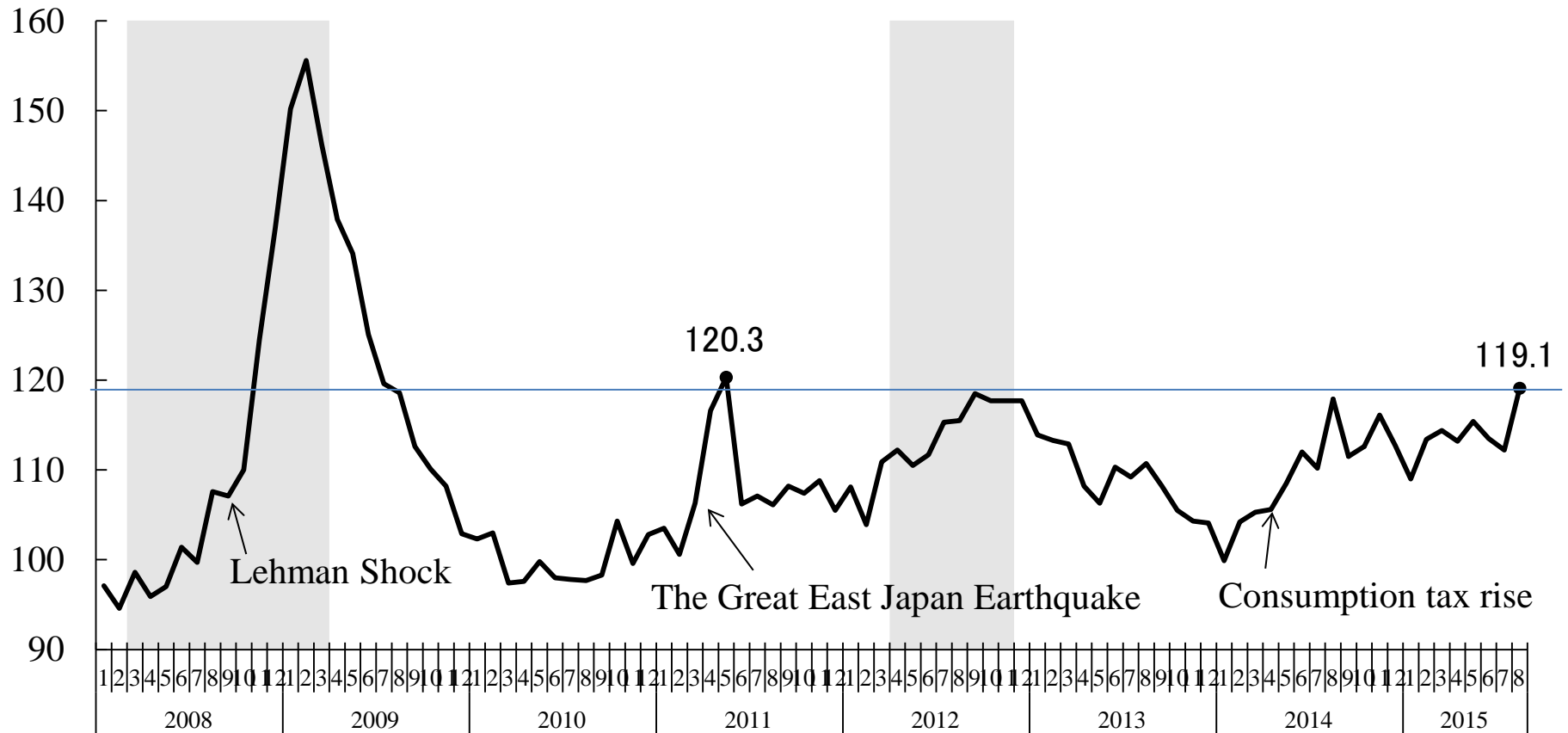


Note: The shadowed portions represent recession periods.

# Trends of Industrial Inventory Ratio

- The index of industrial inventory ratio for August 2015 is 119.1 (up by 6.1% from the previous month), increased for the first time in three months.
- This is the highest level since May 2011, 120.3.

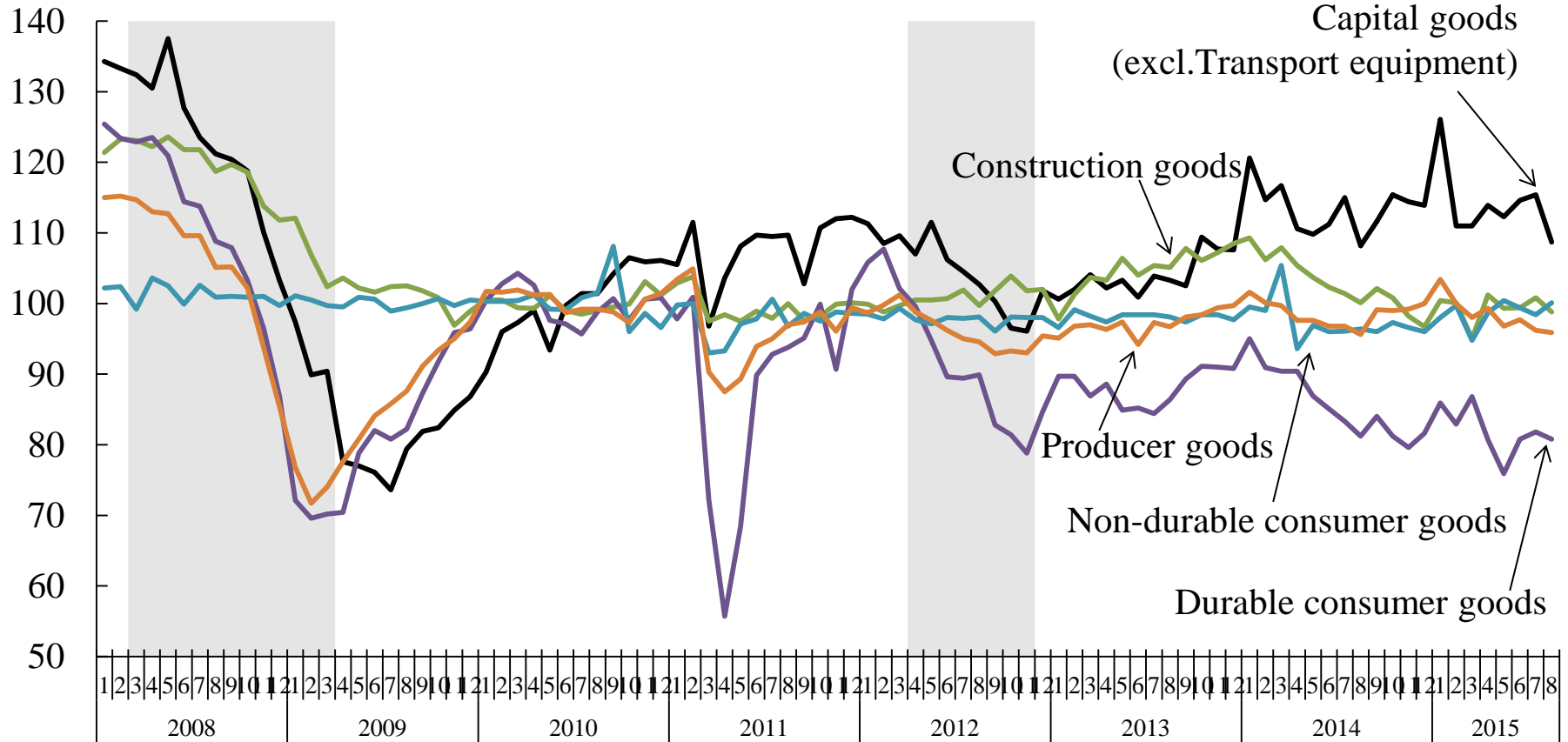
(2010=100, seasonally adjusted)



Note: The shadowed portions represent recession periods.

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

(2010=100, seasonally adjusted)

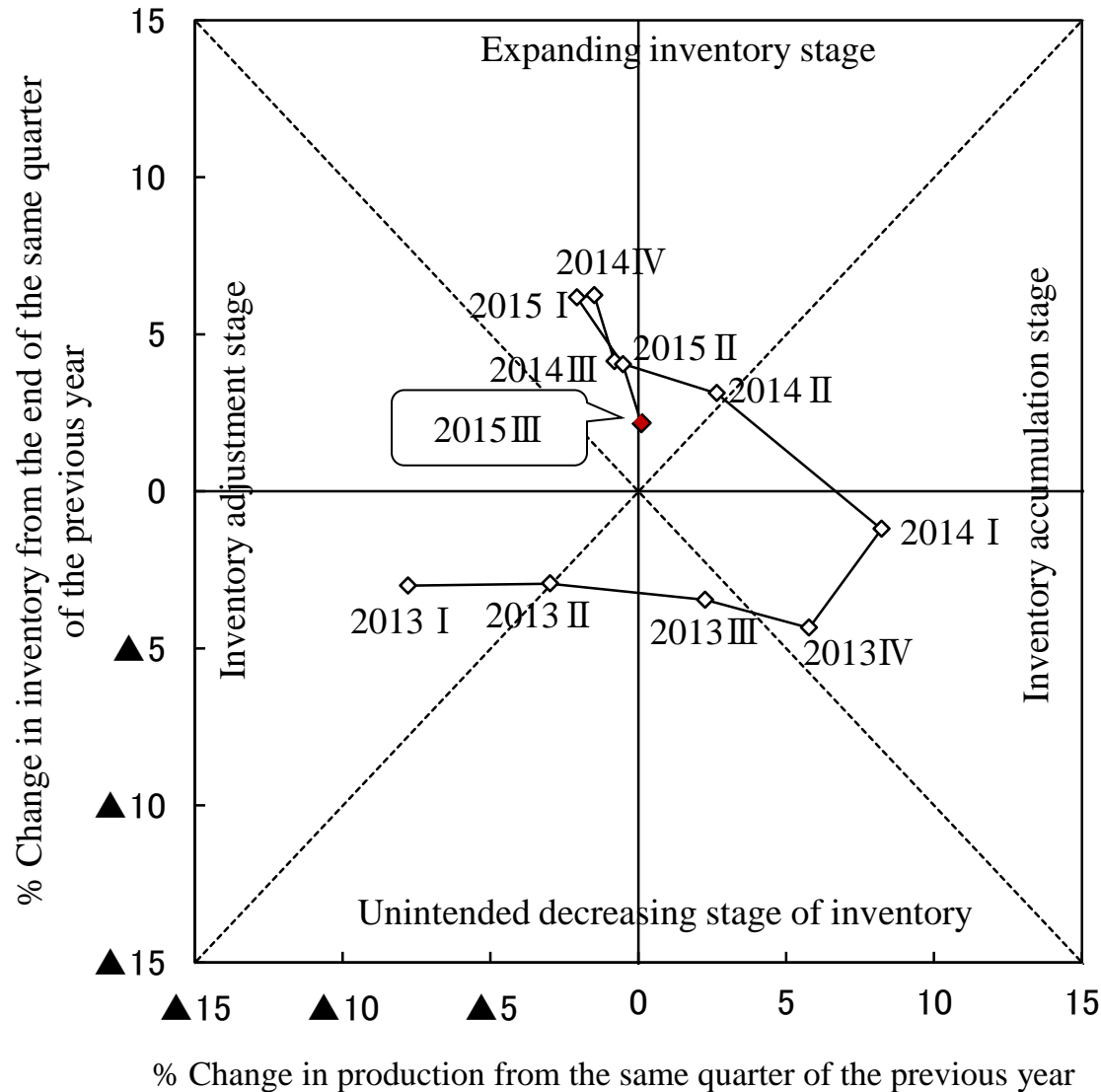


Note: 1. Outline of goods

- 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 shadowed portions represent recession periods.

# Changes in the Inventory Cycle



Note: The data of production for the third quarter of 2015 is the average of July and August 2015.  
The data of inventory for the third quarter of 2015 is August 2015.