

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

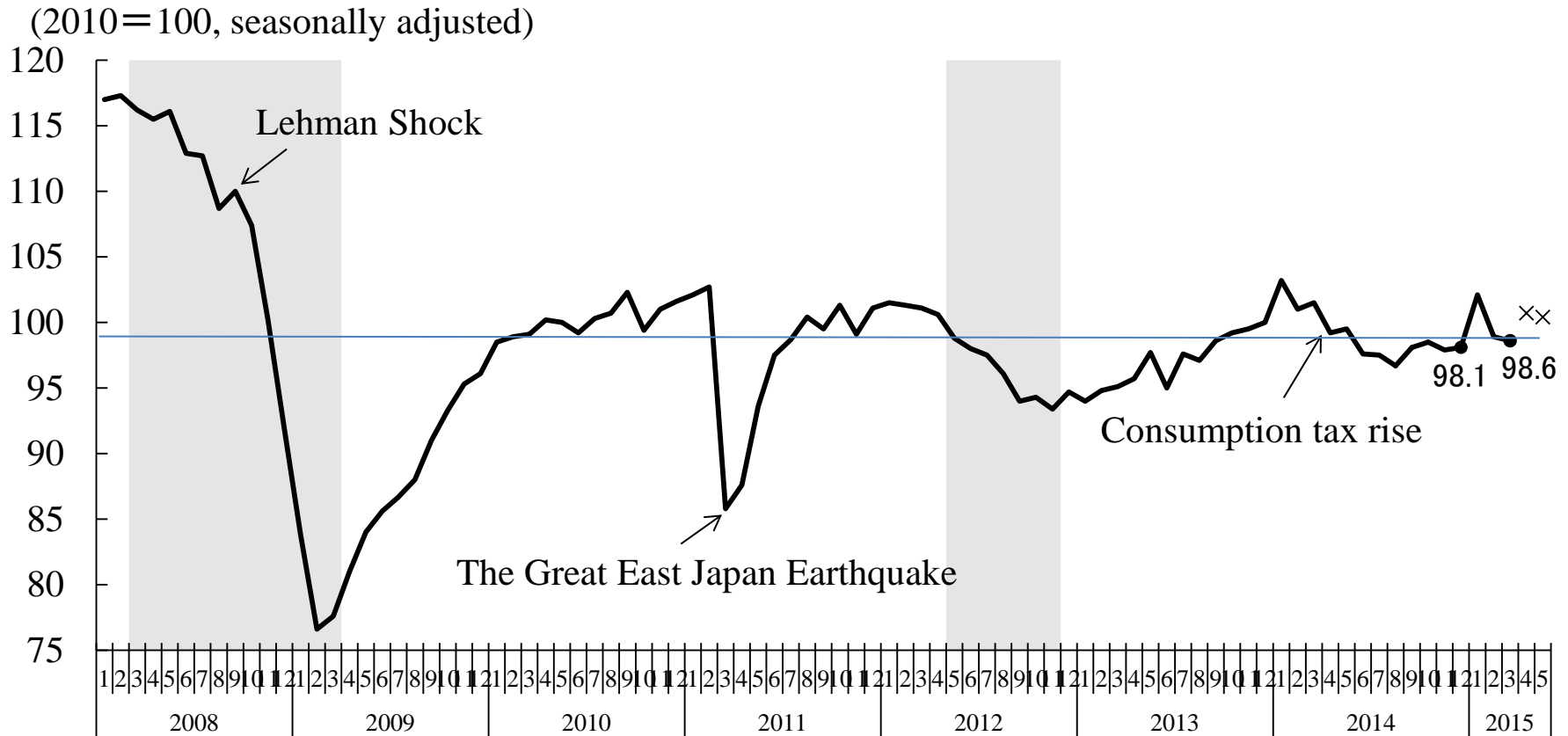
~Infographic Sheets about indices of industrial production  
March, 2015 (preliminary)~

April 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)

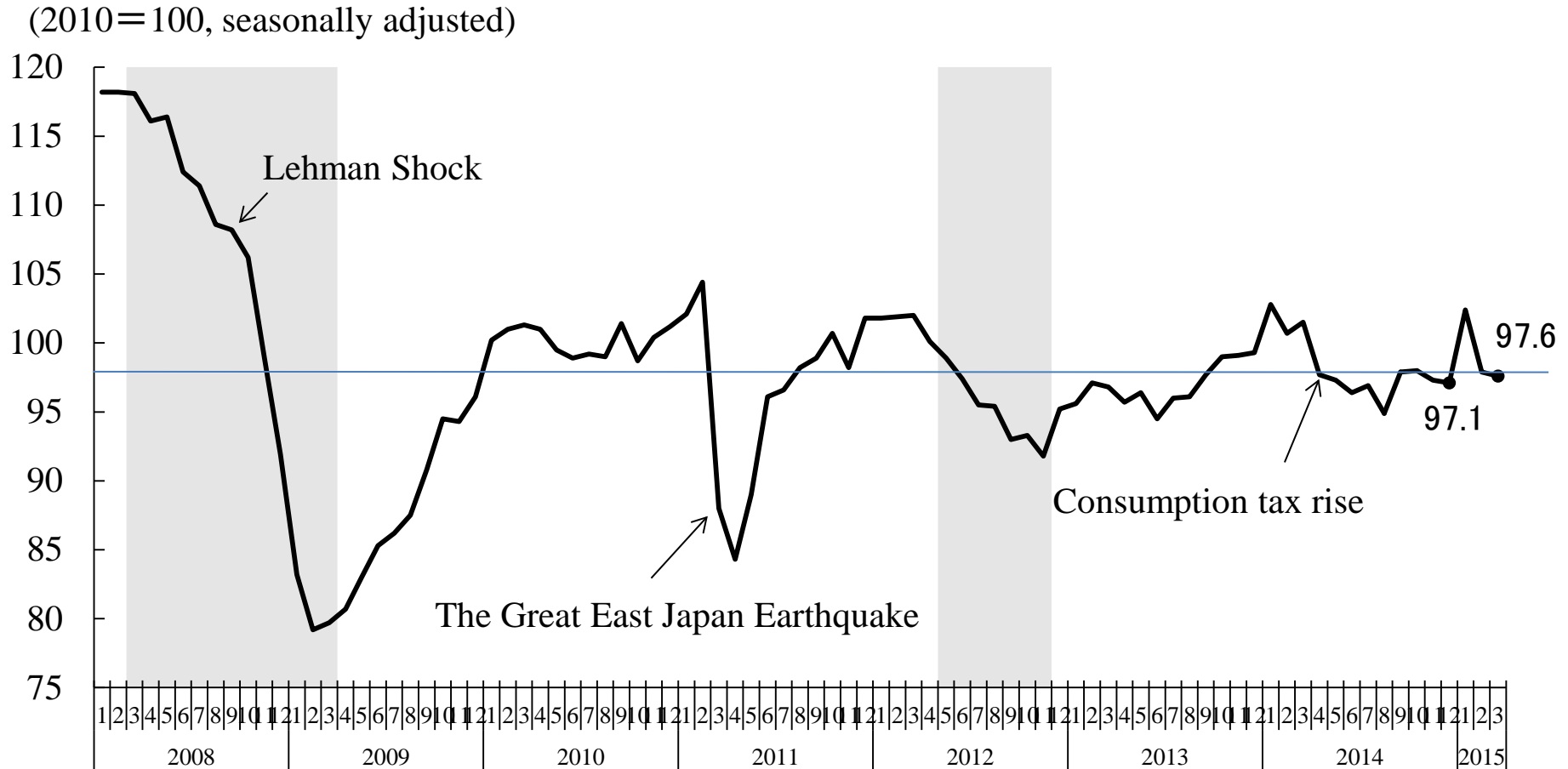
- The index of industrial production for March 2015 is 98.6 (down by 0.3% from the previous month), decreased for the second consecutive month.
- This is the lowest level since December 2014, 98.1.



- 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 April 2015 and May 2015.
3. The shadowed portions represent recession periods. The term from May to November in 2012 is provisional.

# Trends of Indices of Industrial Shipments

- The index of industrial shipments for March 2015 is 97.6 (down by 0.3% from the previous month), decreased for the second consecutive month.
- This is the lowest level since December 2014, 97.1.

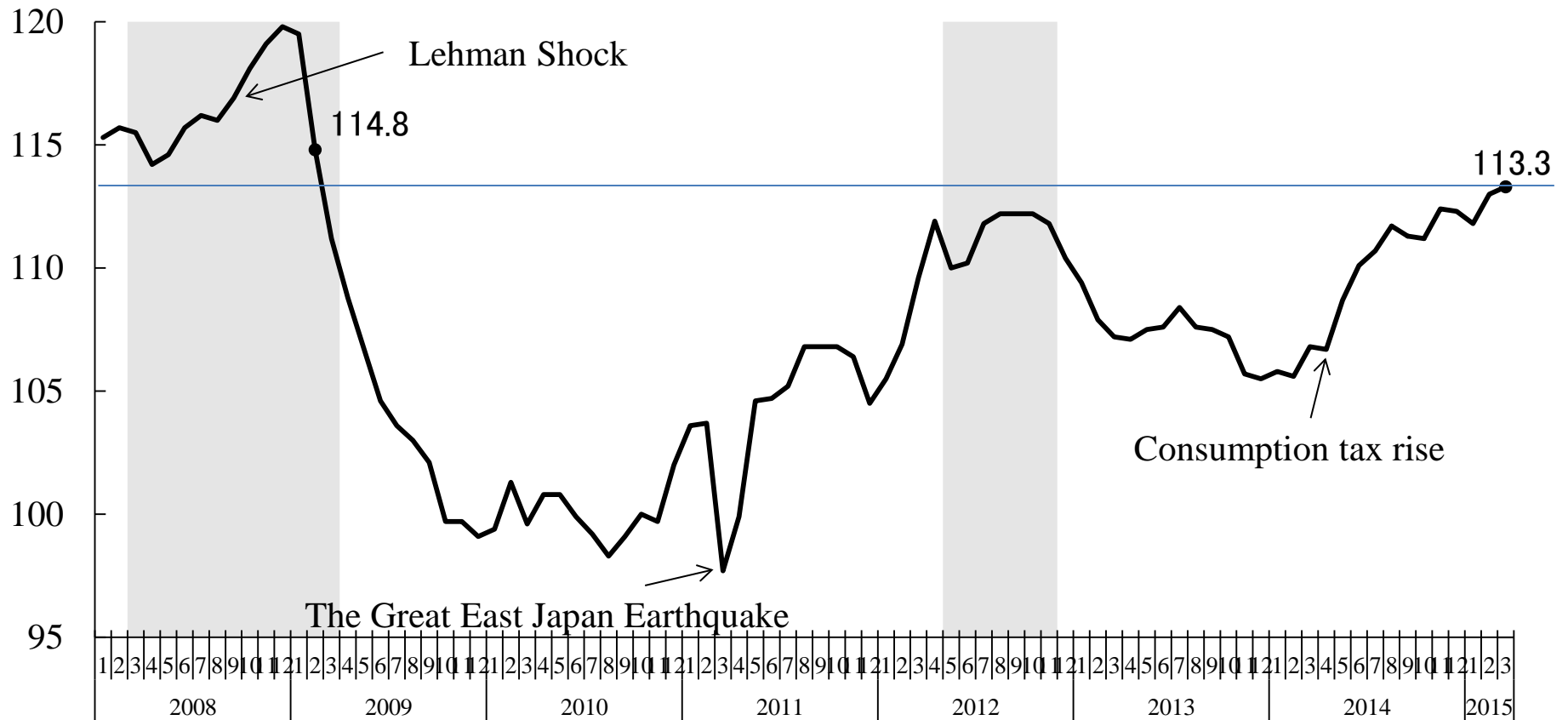


Note: The shadowed portions represent recession periods. The term from May to November 2012 is provisional.

# Trends of Indices of Industrial Inventories

- The index of industrial inventories for March 2015 is 113.3 (up by 0.3% from the previous month), increased for the second consecutive month.
- This is the highest level since February 2009, 114.8.

(2010=100, seasonally adjusted)

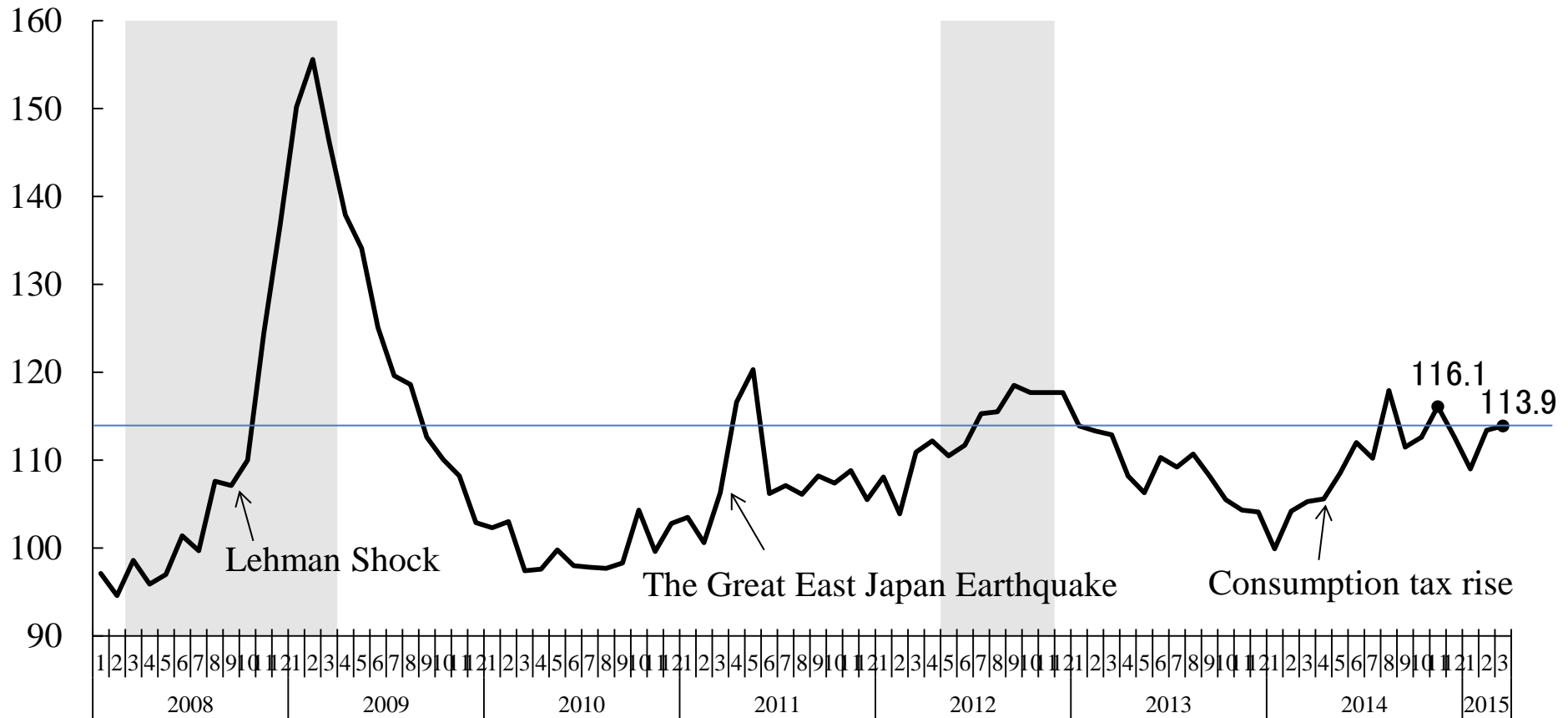


Note: The shadowed portions represent recession periods. The term from May to November 2012 is provisional.

# Trends of Industrial Inventory Ratio

- The index of industrial inventory ratio for March 2015 is 113.9 (up by 0.4% from the previous month), increased for the second consecutive month.
- This is the highest level since November 2014, 116.1.

(2010=100, seasonally adjusted)

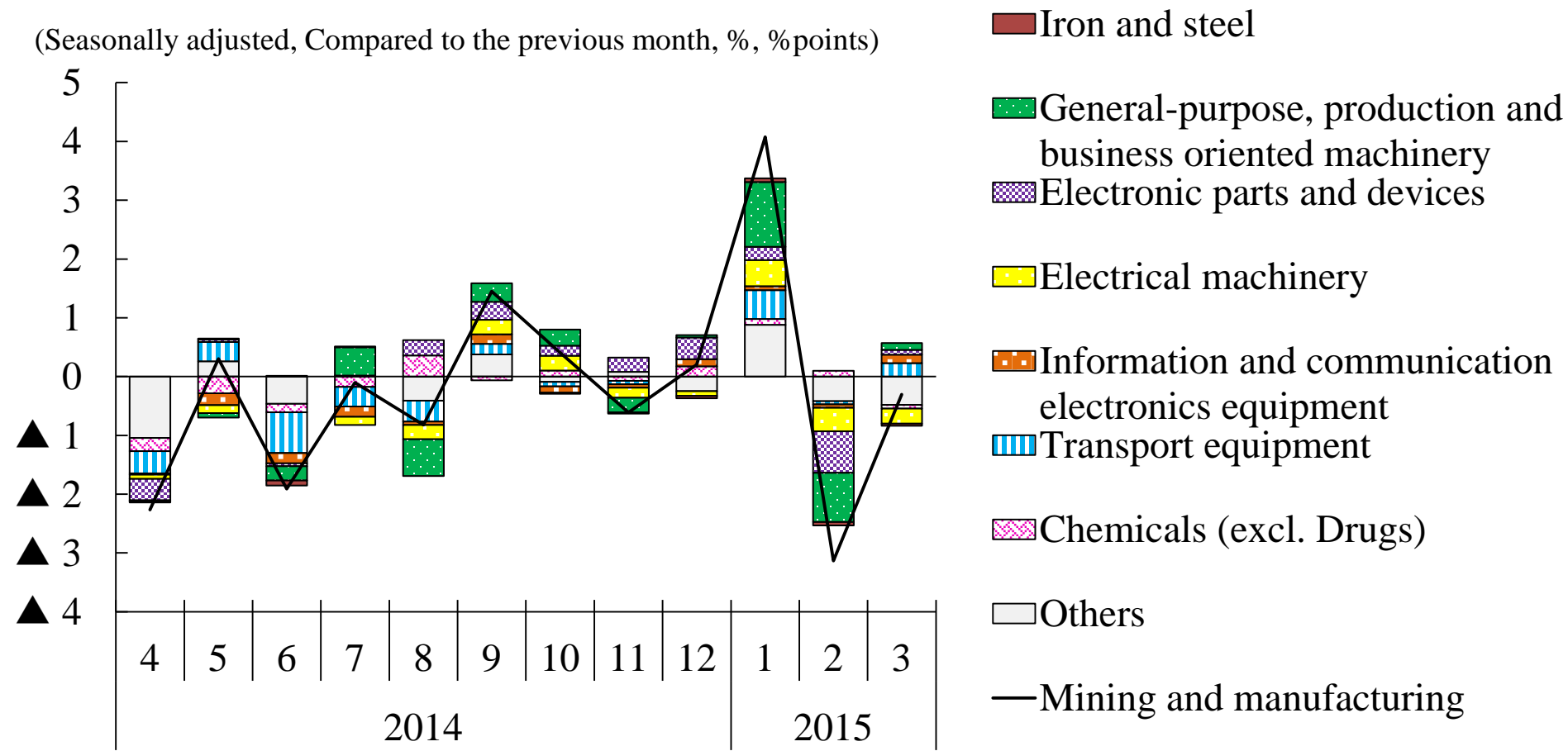


Note: The shadowed portions represent recession periods. The term from May to November 2012 is provisional.

# Contribution ratio by type of business of IIP

- The index of industrial production for March 2015 (seasonally adjusted) decreased by 0.3% from the previous month.
- By type of business, production in Electrical machinery decreased.

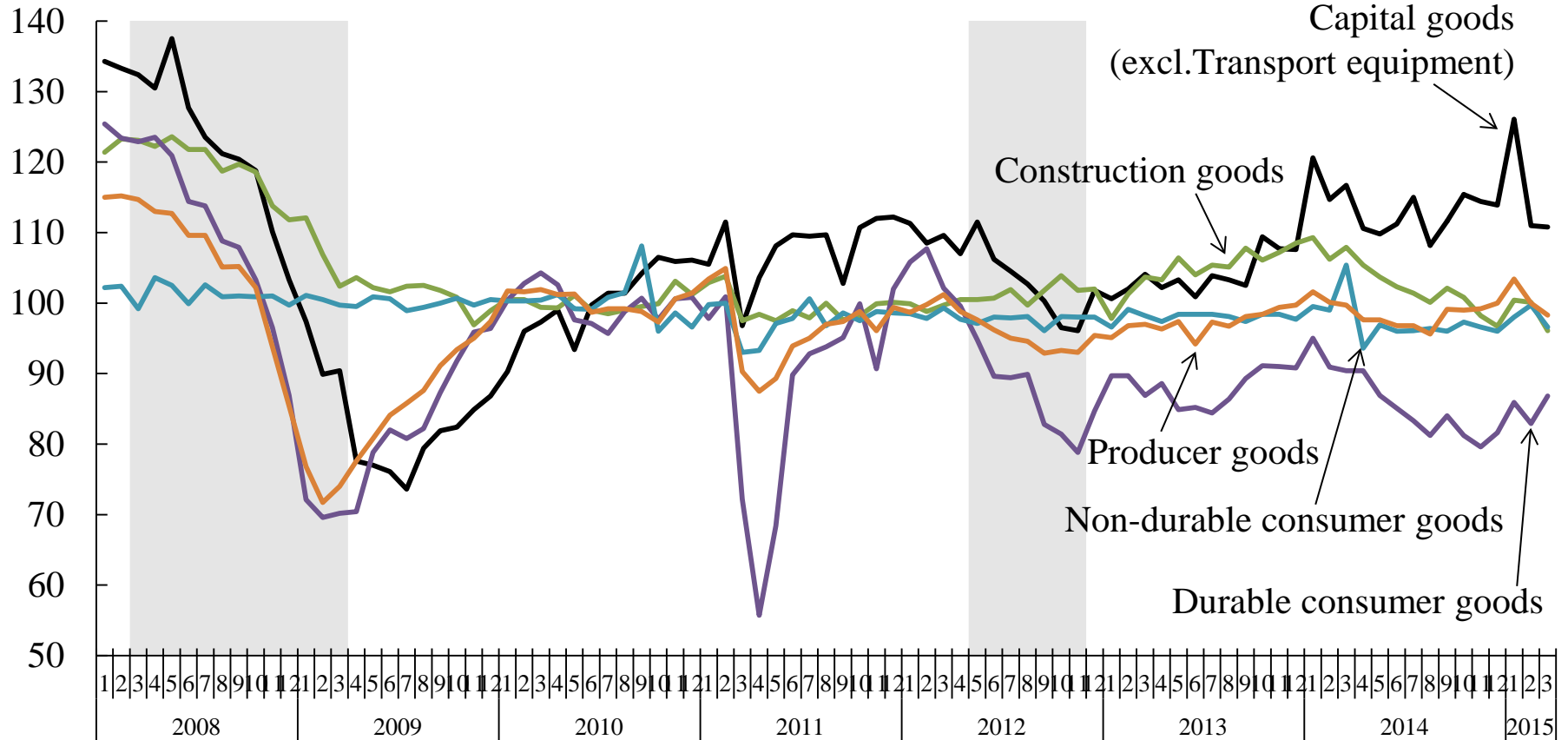
(Seasonally adjusted, Compared to the previous month, %, %points)



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 (by type of goods)

(2010=100, seasonally adjusted)

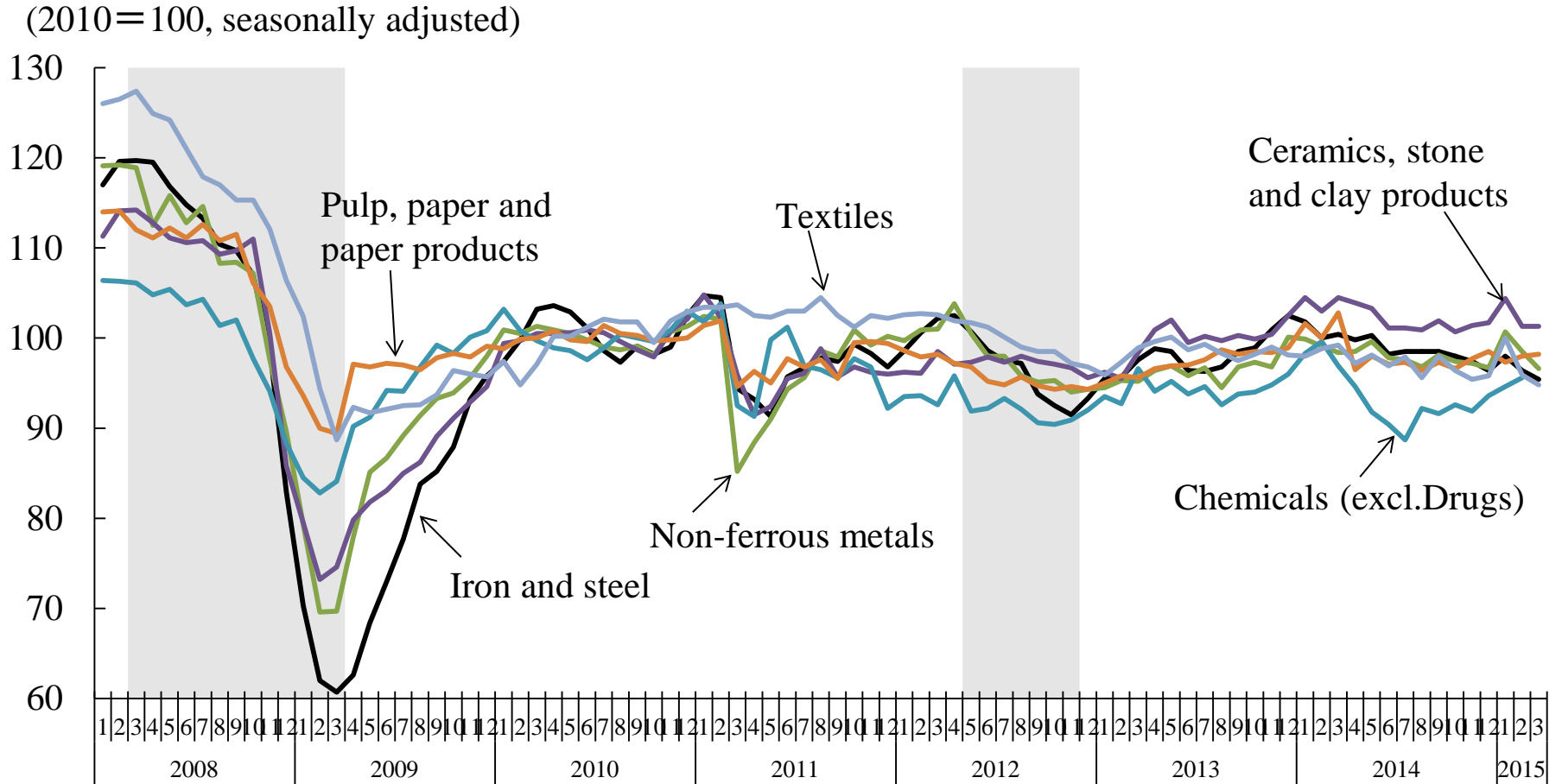


Note: 1. Outline of goods

- 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. The term from May to November 2012 is provisional.

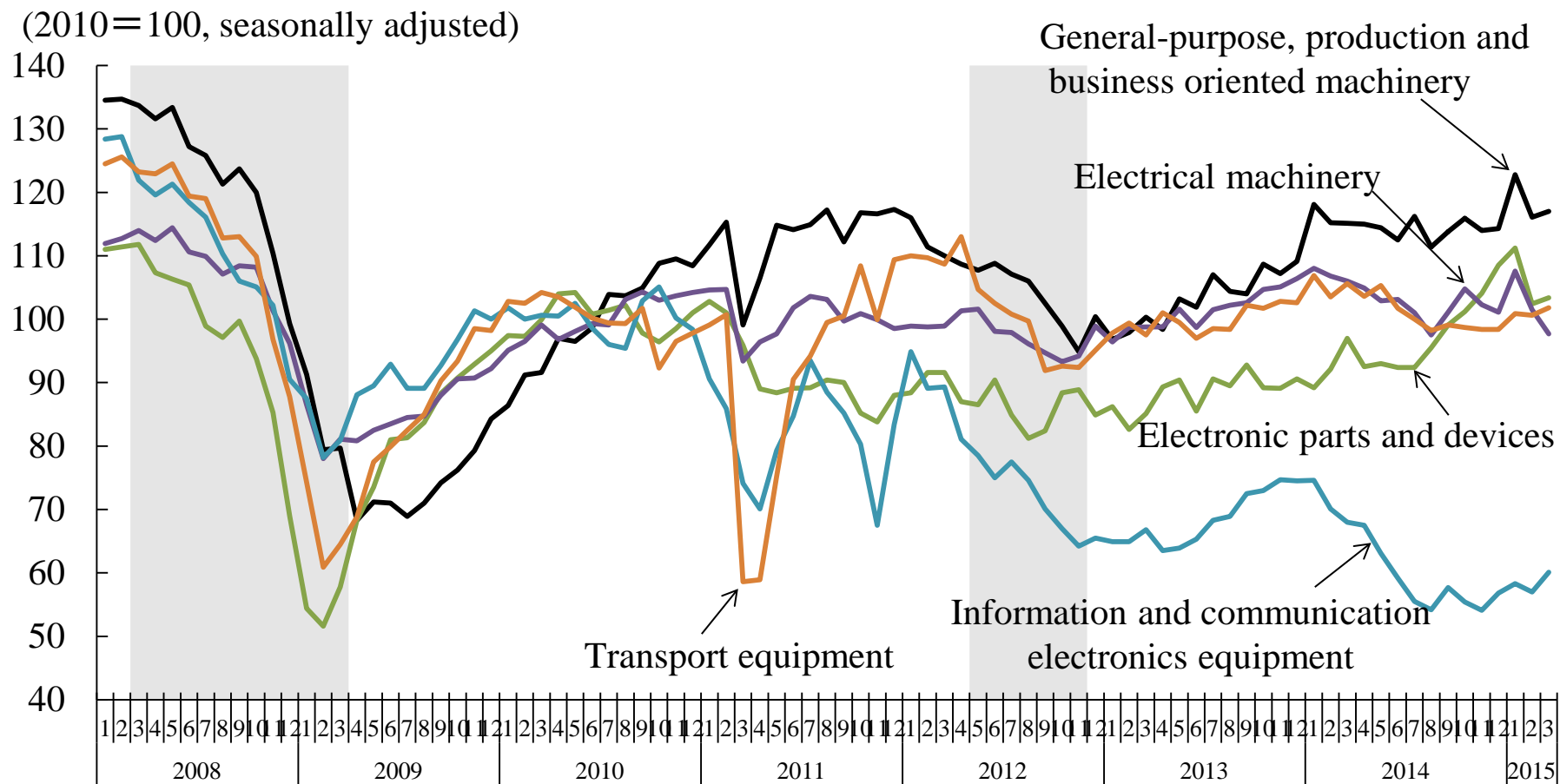
# Trends of Indices of Industrial Production for the materials industries



Note: The shadowed portions represent recession periods. The term from May to November 2012 is provisional.



# Trends of Indices of Industrial Production for processing industries

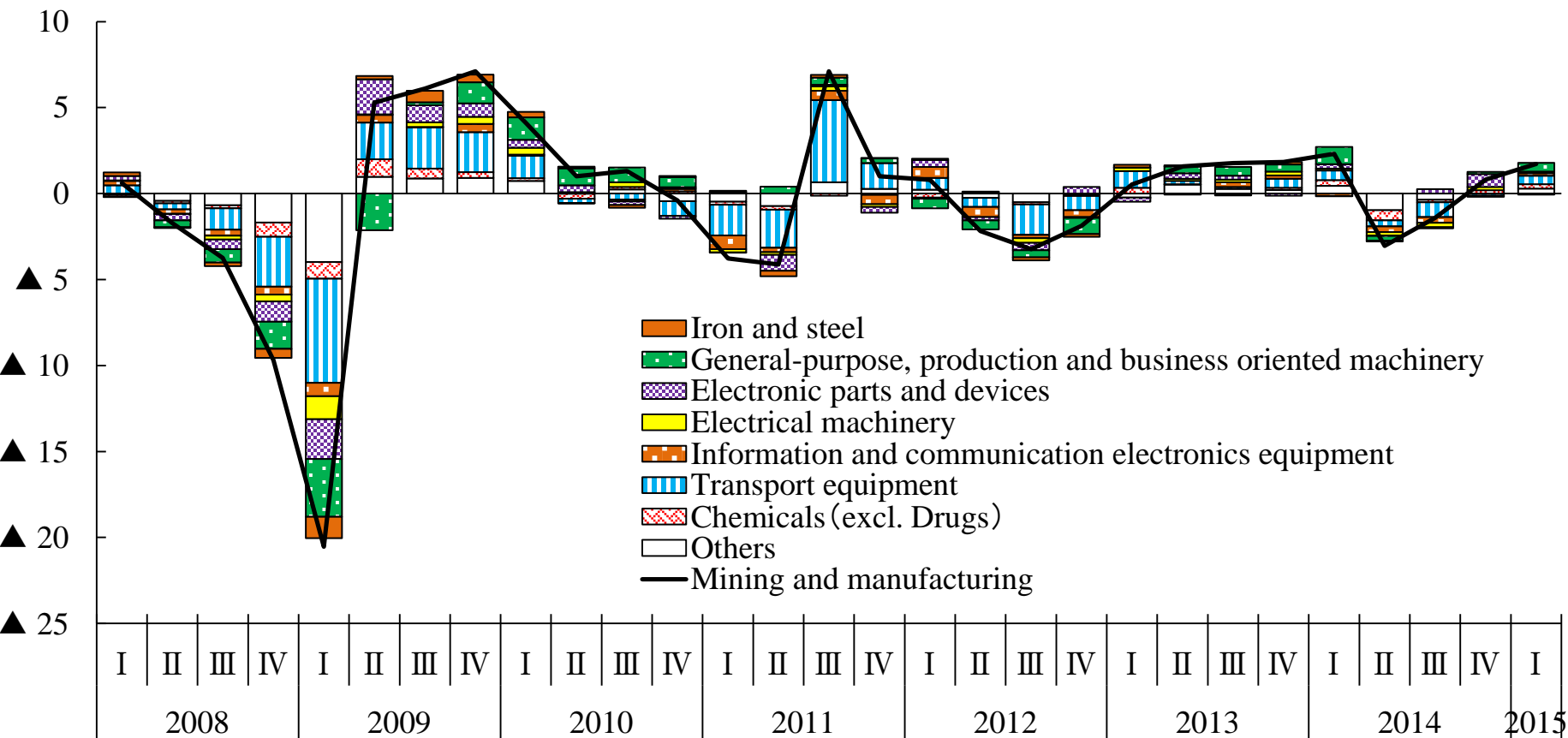


Note: The shadowed portions represent recession periods. The term from May to November 2012 is provisional.

# Contribution ratio by type of business of IIP

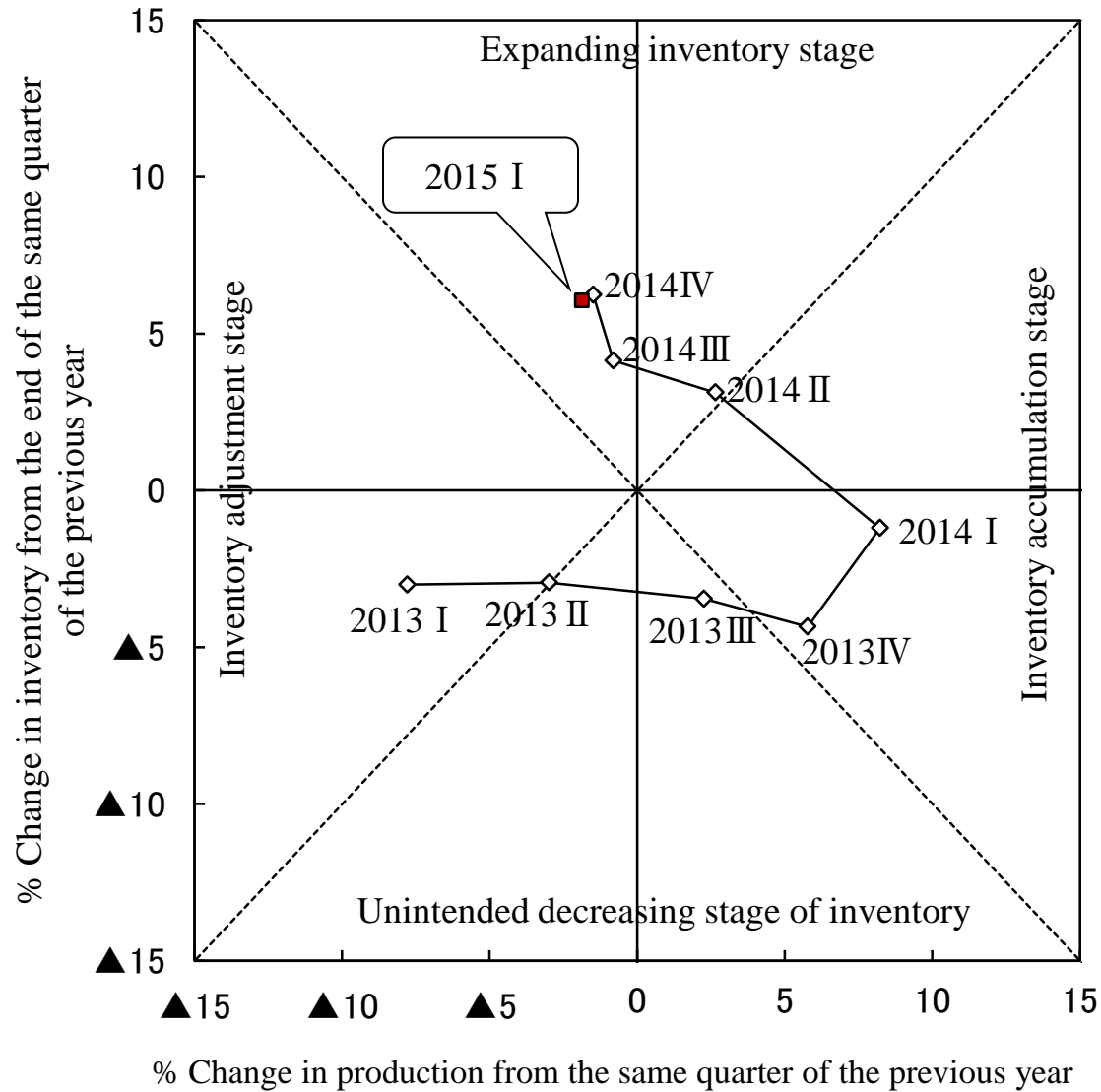
- The index of industrial production for the first quarter of 2015 (seasonally adjusted) increased by 1.7% from the previous quarter.
- By type of business, production in Transport equipment increased.

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



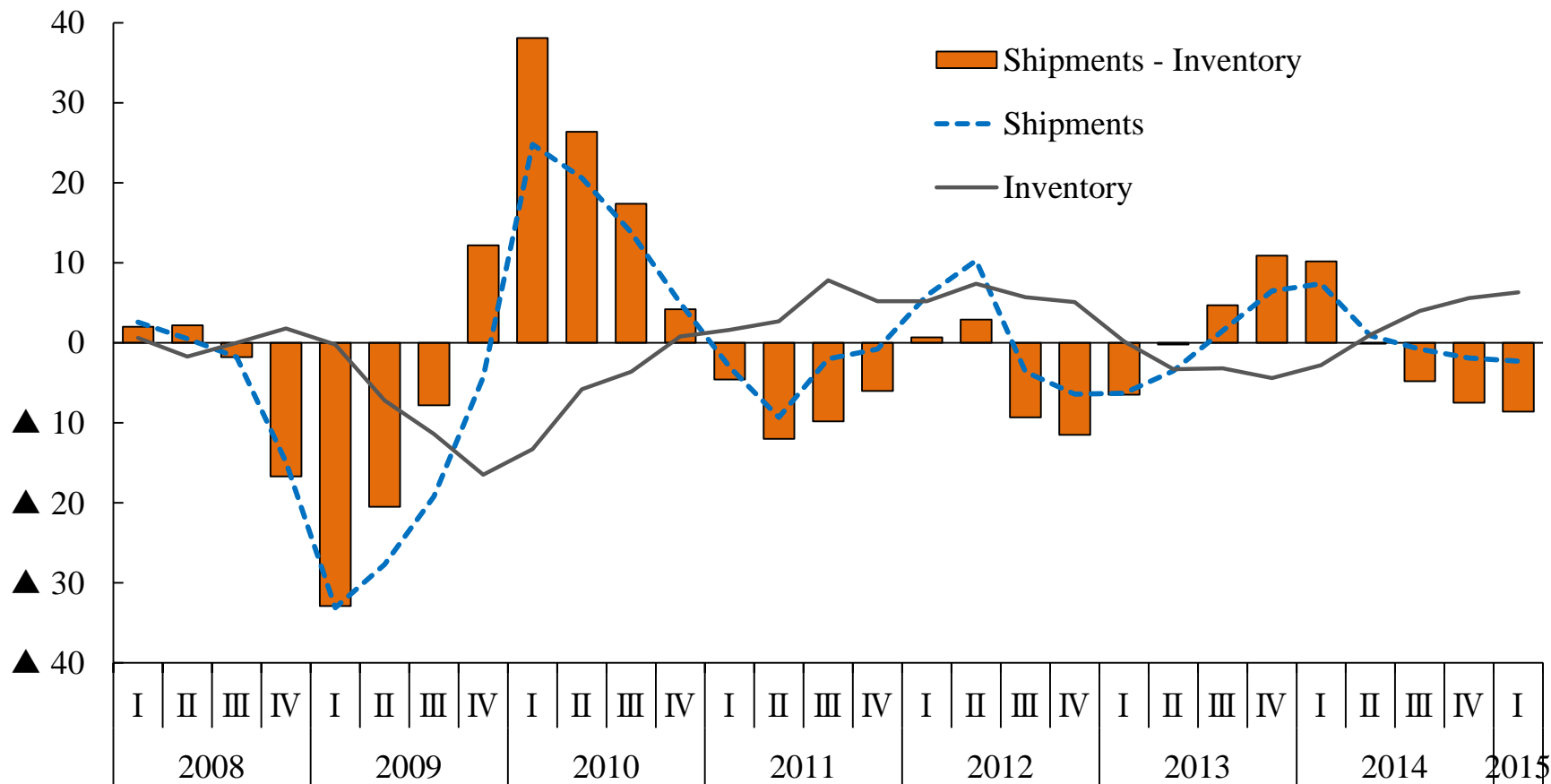
Note: Others includes Non-ferrous metals, Fabricated metals, Ceramics, stone and clay products, Petroleum and coal products, Plastic products, Pulp, paper and paper products, Textiles, Foods, Other manufacturing, and Mining.

# Changes in the Inventory Cycle



# The balance between Shipments and Inventory

(Compared to the previous year,% ,%points)



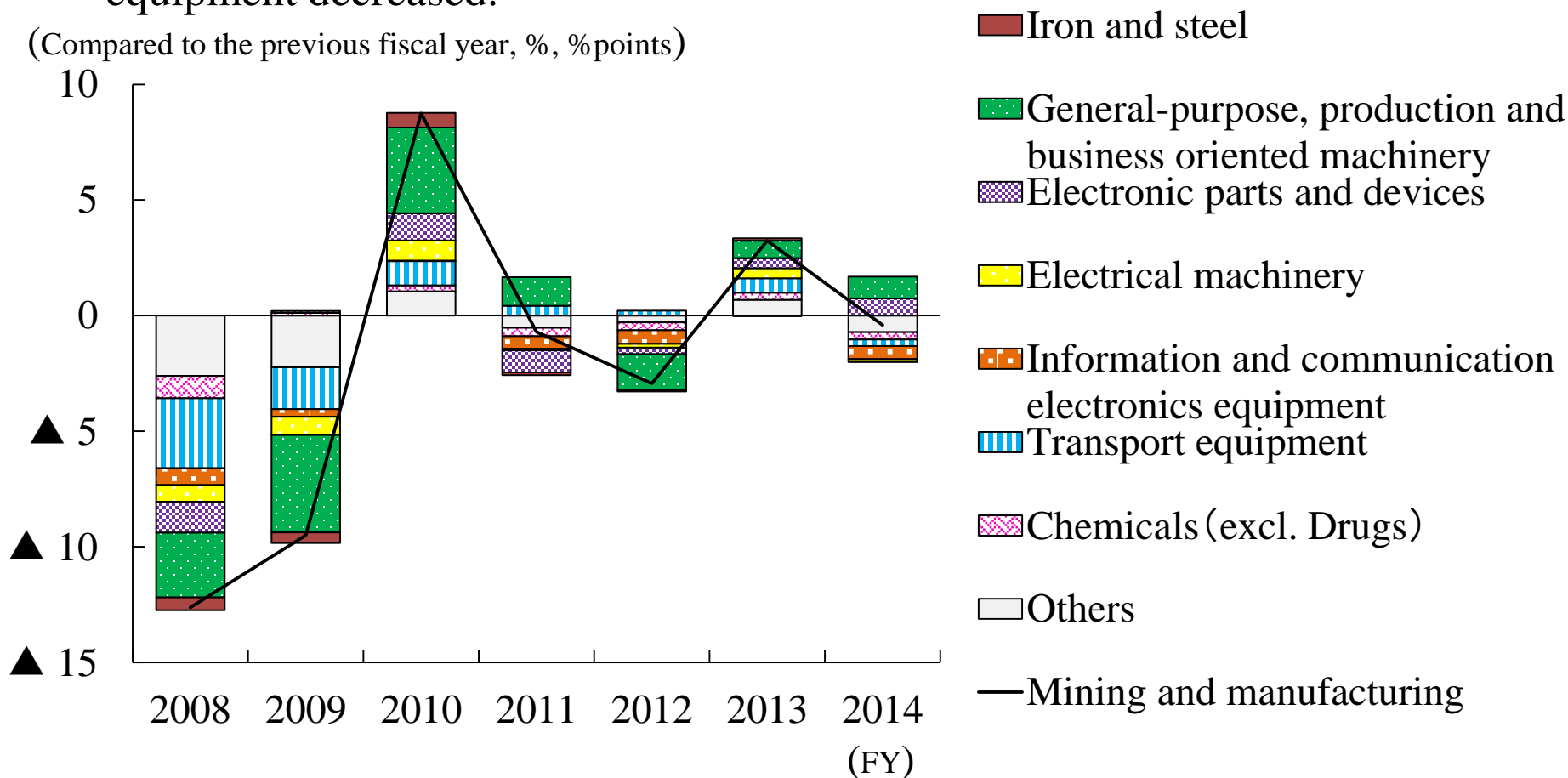
Note:

The balance between Shipments and Inventory = Shipments compared to the same quarter of previous year  
 – Inventory compared to the same quarter of previous year

# Contribution ratio by type of business of IIP

- The index of industrial production for 2014 decreased by 0.4% from the previous fiscal year.
- By type of business, production in Information and communication electronics equipment decreased.

(Compared to the previous fiscal year, %, %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.