

# *Japanese Steel Industry 2019*

**For Kallanish Vietnamese conference**

**鉄鋼新聞**  
*Japan Metal Daily*



Japan Metal Daily(Tekko Shimbun)  
Chief Investigator Hiroyuki Kurosawa

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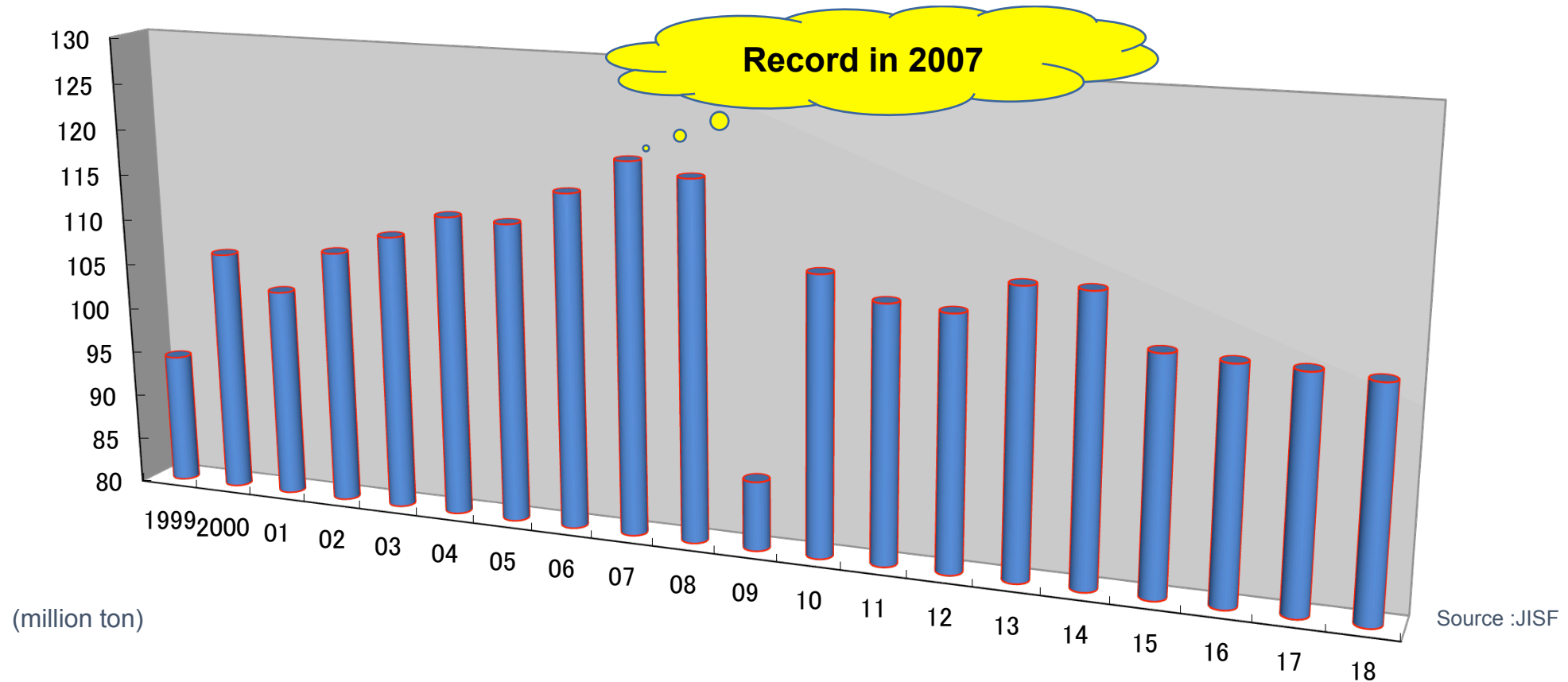
1 . *Japanese domestic steel market*

2. *Japanese steel mills export*

3. *Topics*

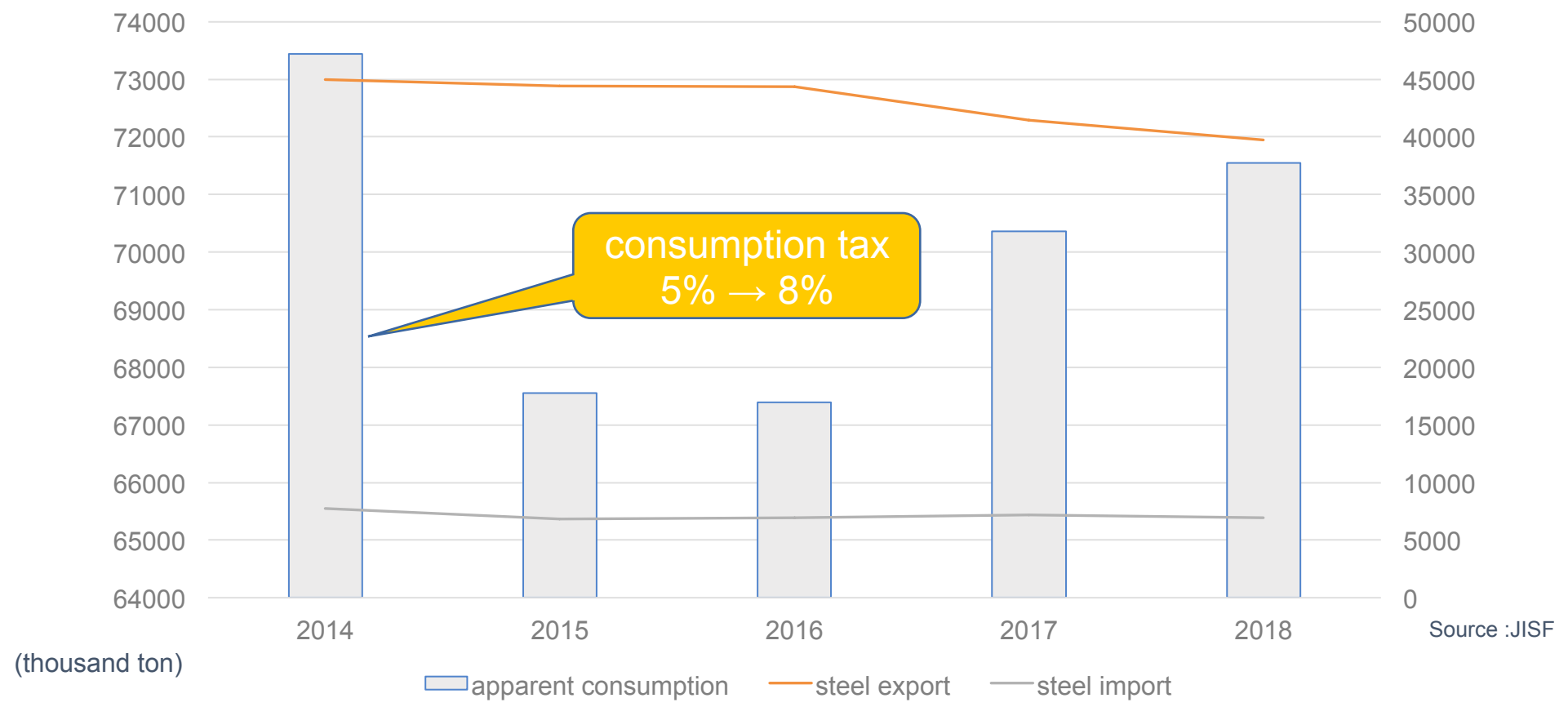
# 1. Japanese domestic steel market

## Japanese crude steel production



# 1 . Japanese domestic steel market

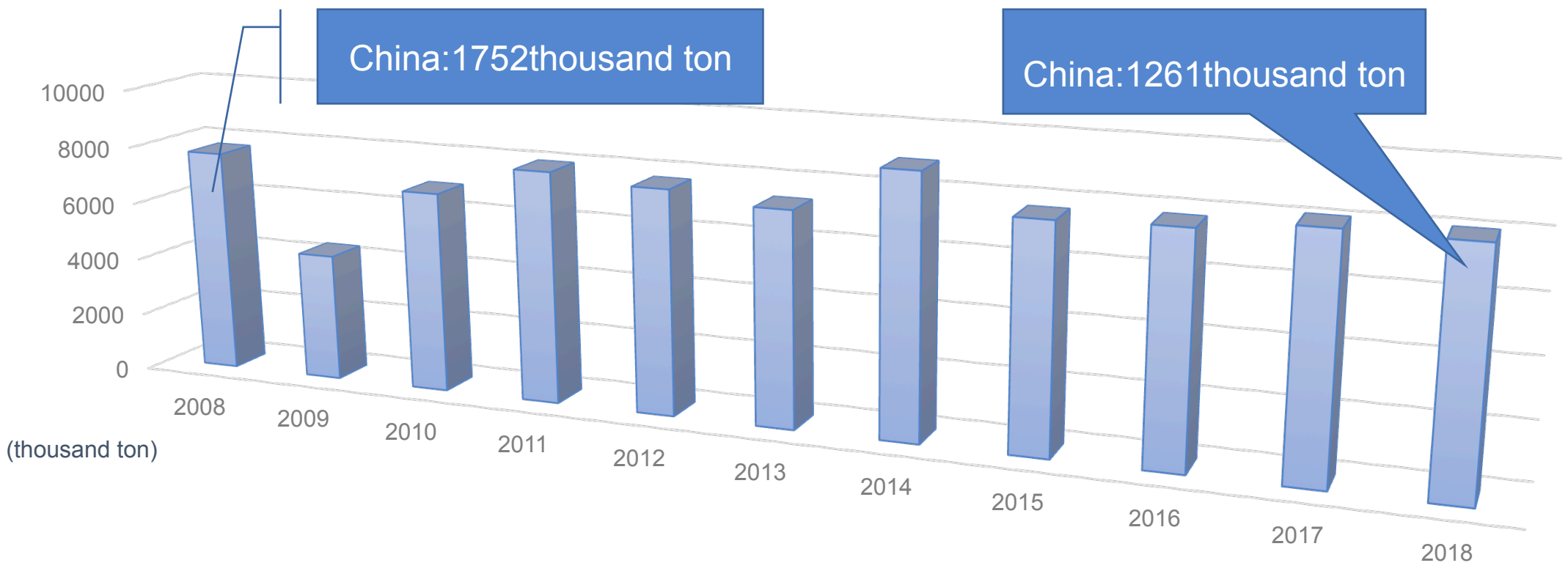
## Japanese steel demand





# 1 . Japanese domestic steel market

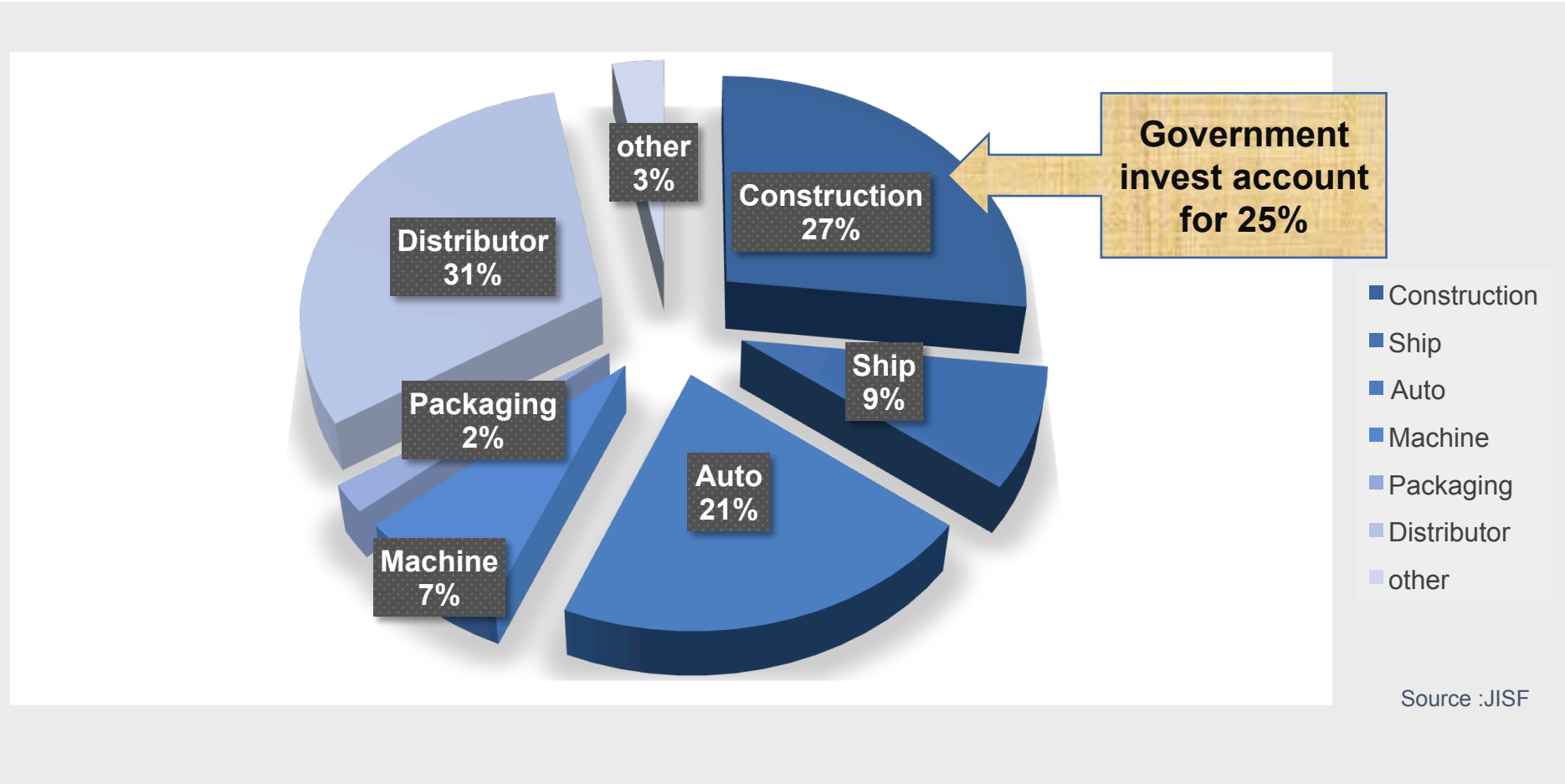
## No guard but no increasing about import steel



Source :MOF

# 1 . Japanese domestic steel market

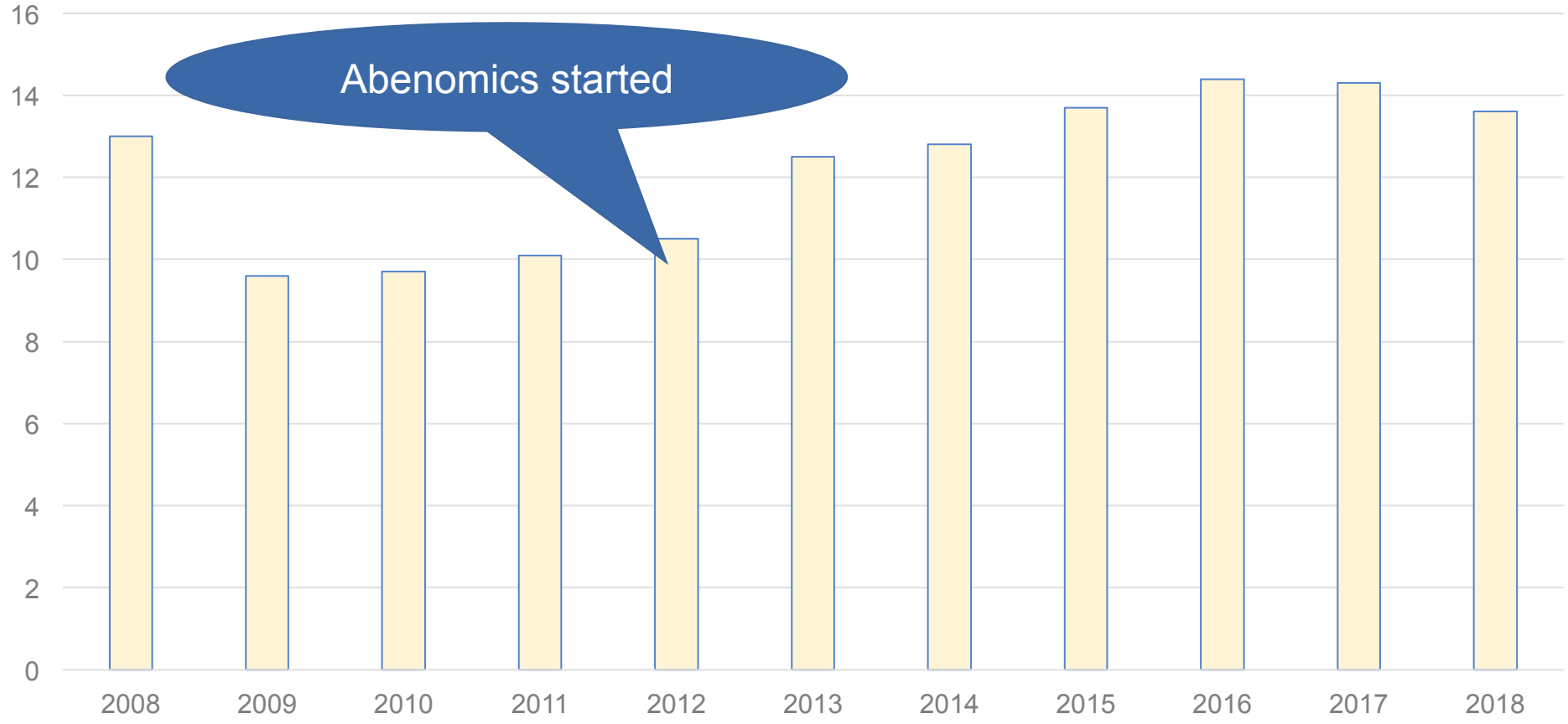
## Japanese steel demand structure in 2018



# 1 . Japanese domestic steel market

## Construction ordering

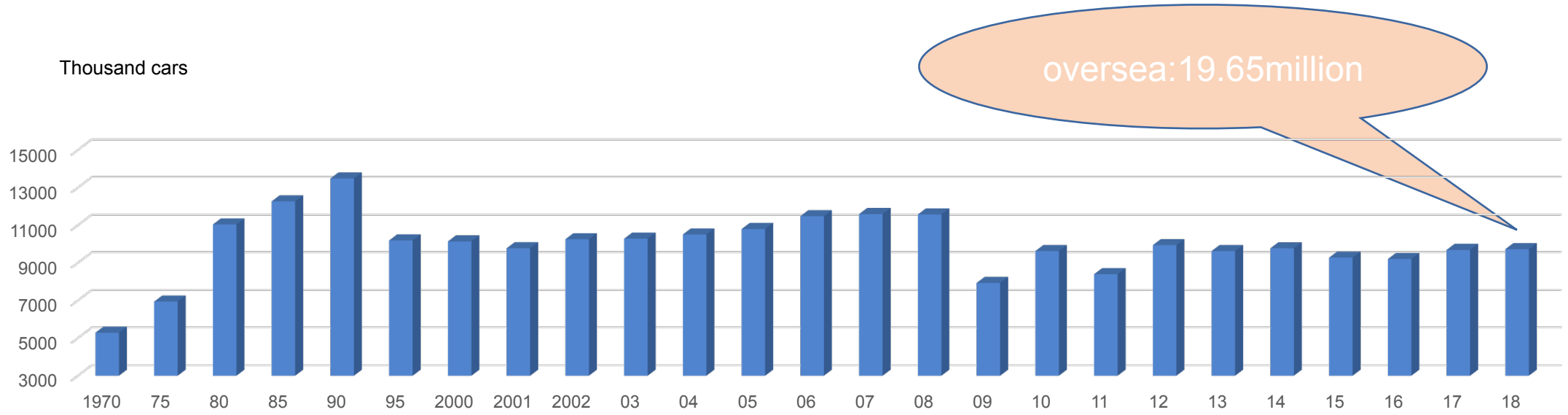
(trillion Japanese yen)



Source :MLIT

# 1 . Japanese domestic steel market

## Auto productions(not include oversea plant)



Source :JAMA

# 1. Japanese domestic steel market

## Risk factor for Japanese demand

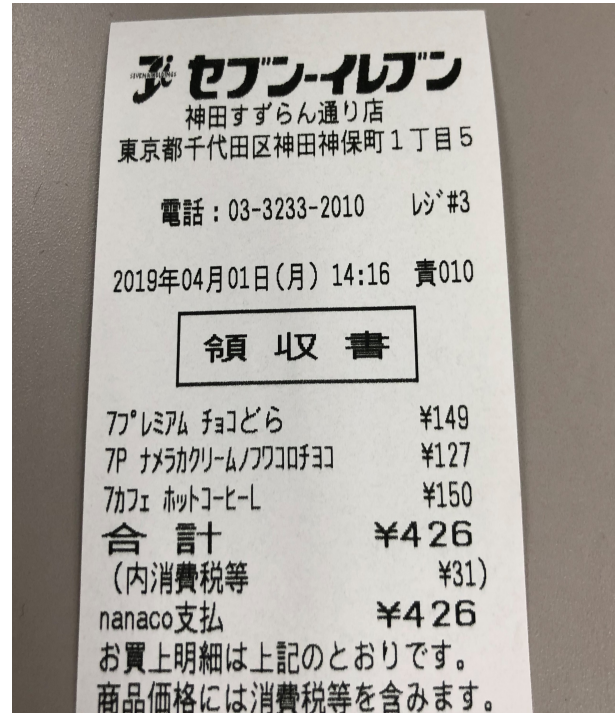


**Lack of manpower**

**USA's Section 232 for automotive**



**Real estate bubble**



**Consumption Tax 8% → 10%**



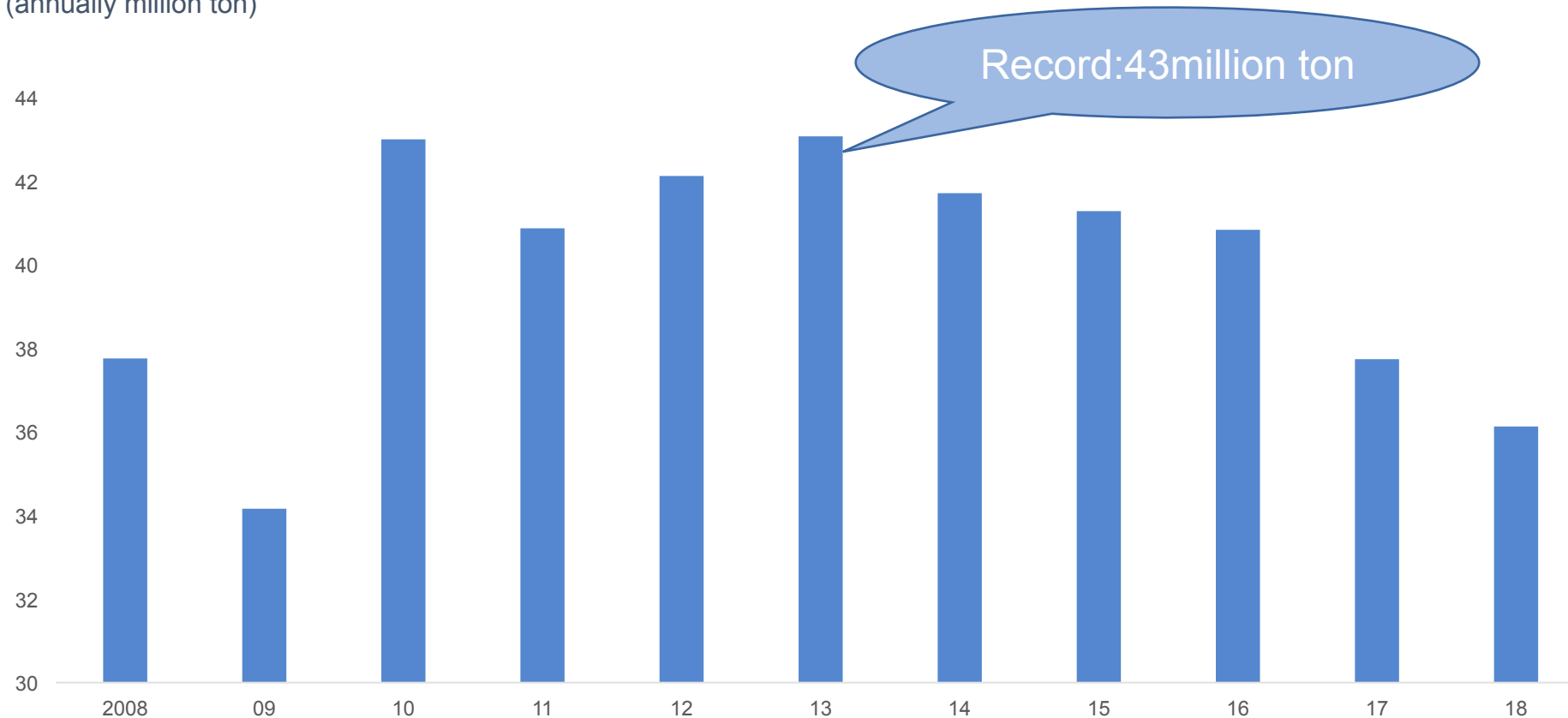
## 2. Japanese steel mills export



## 2. Japanese steel mills export

# Japanese steel export decreased

(annually million ton)

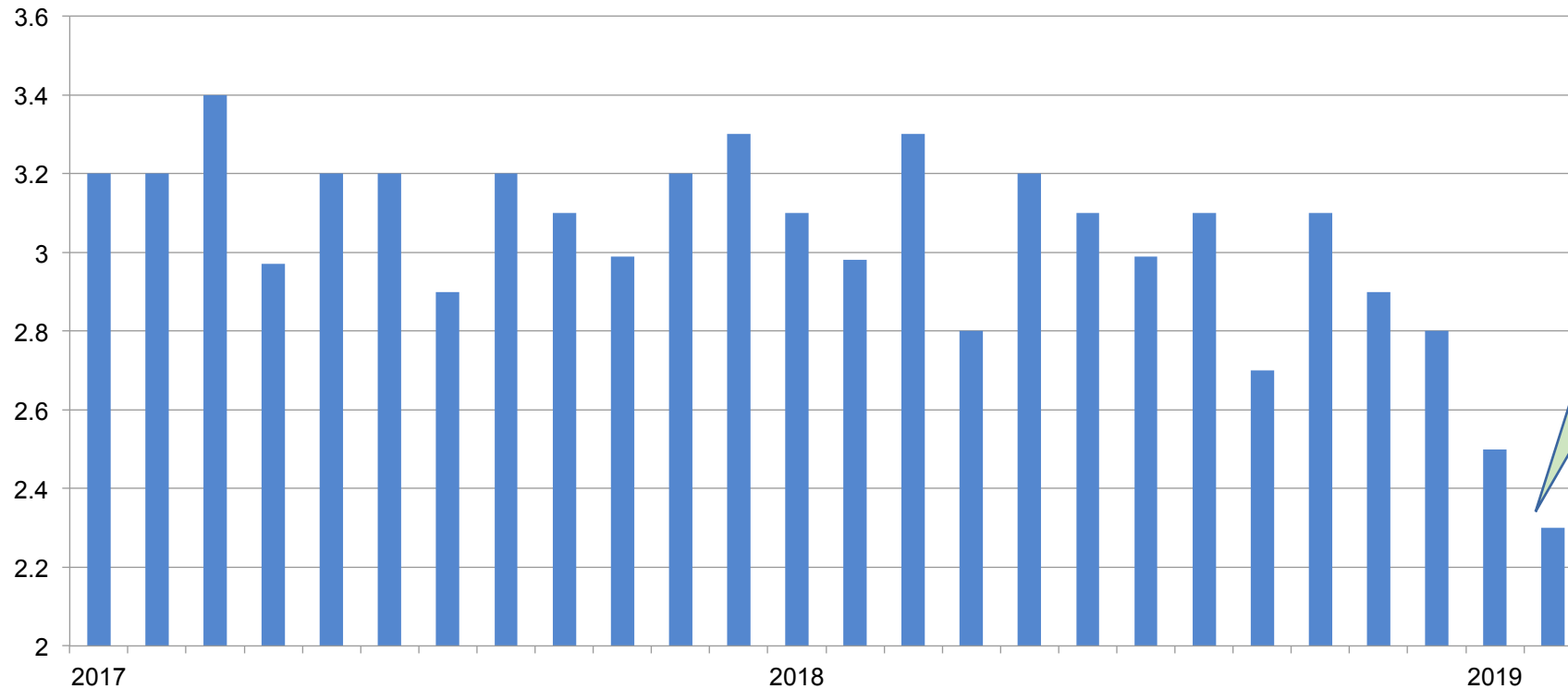


Source :MOF

## 2. Japanese steel mills export

# Japanese steel export decreased

(monthly million ton)



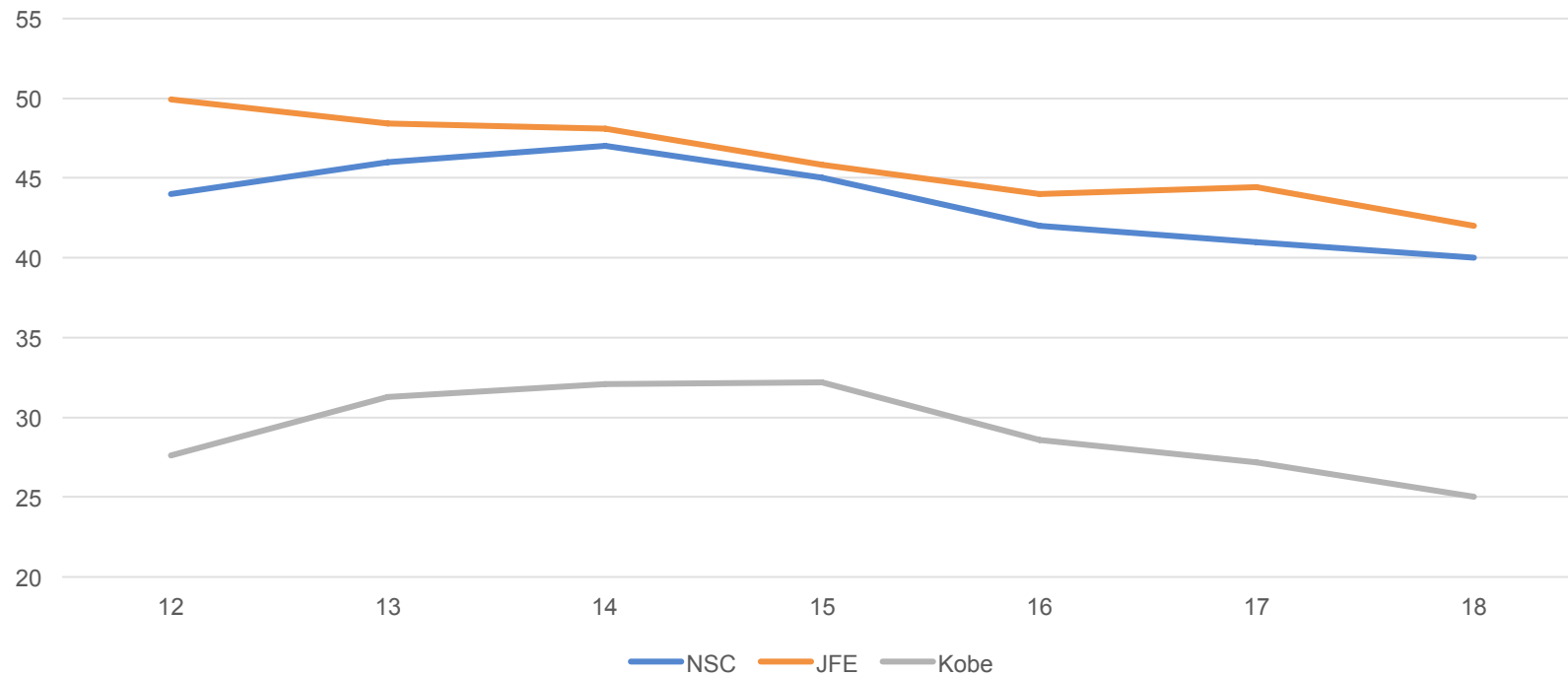
Low level since  
2009

Source :MOF



## 2. Japanese steel mills export

### Main steel mills export rate declined

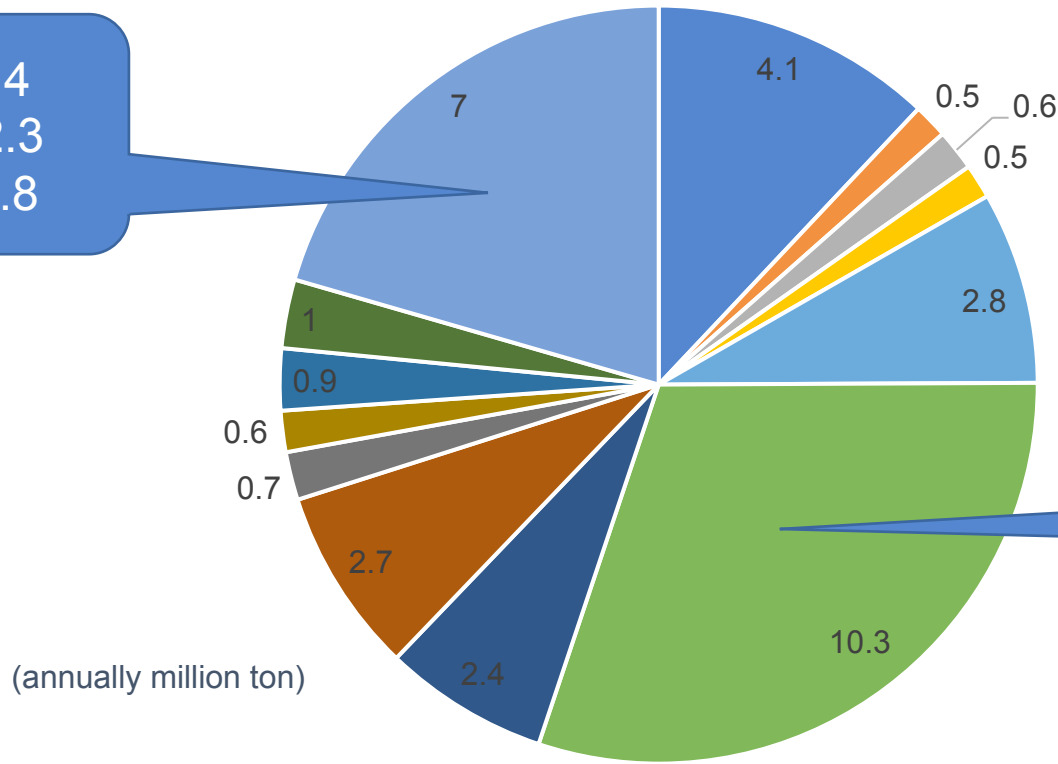


Source : Each Company

## 2. Japanese steel mills export

# Japanese steel export structure

Flat is 4.4  
Long is 2.3  
Pipe is 0.8

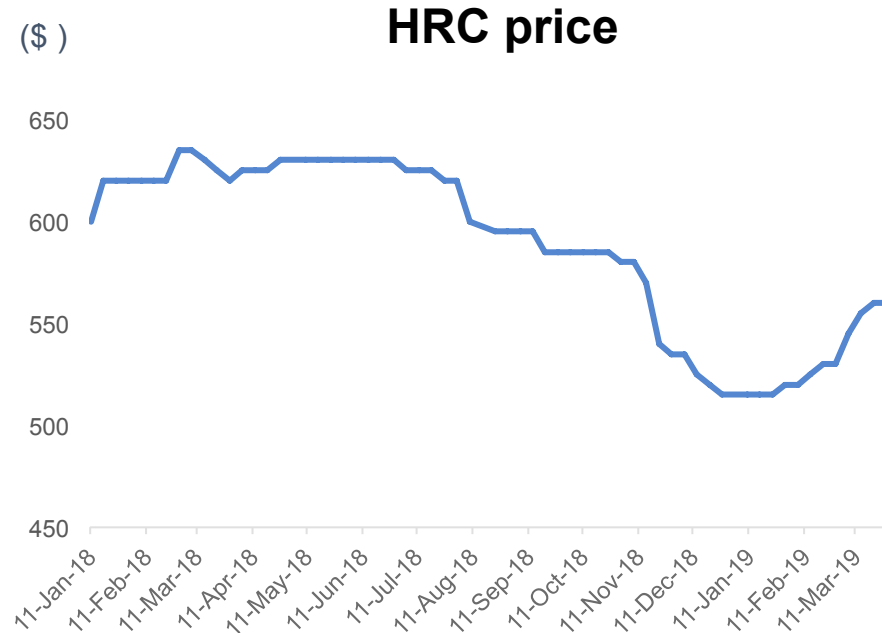


HRC is main export products

- semi
- rail
- section
- bar
- plate
- HRC
- CRC
- Galva
- Electrical
- Tin
- pipe
- stainless
- special

## 2. Japanese steel mills export

# Japanese steel price increased

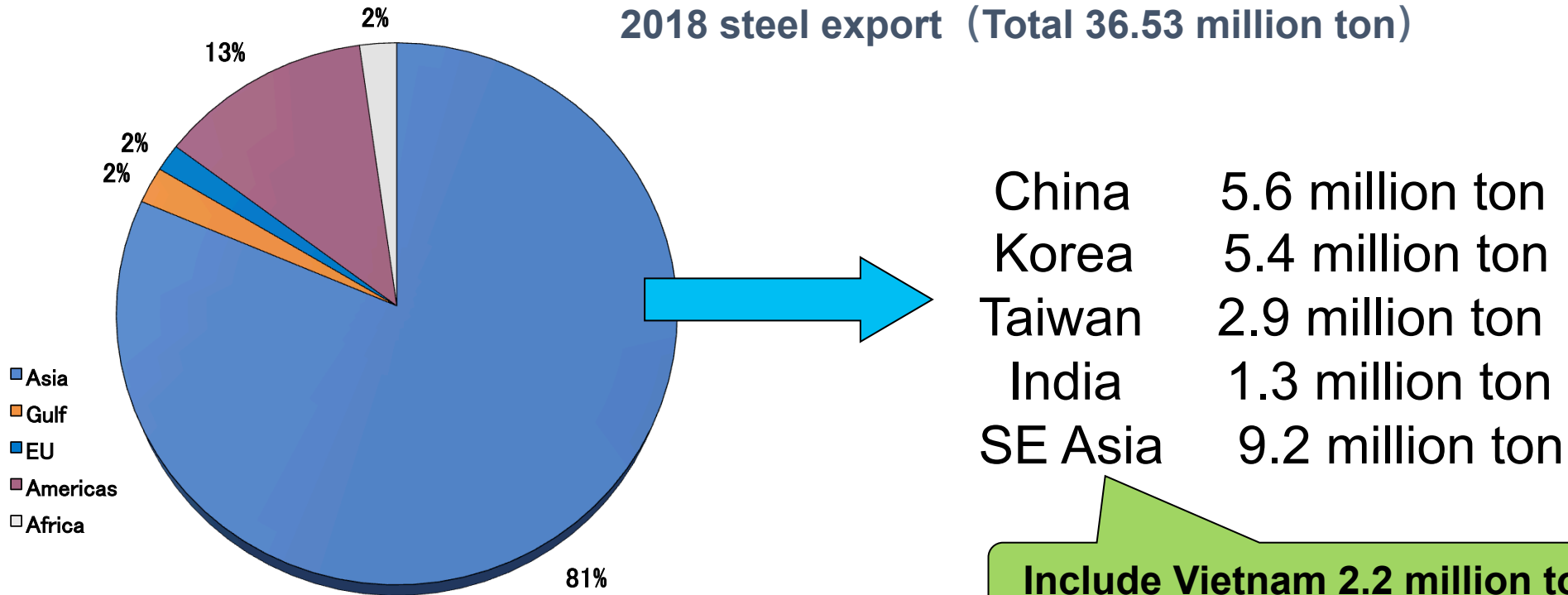


Source: Japan Metal Daily

## 2. Japanese steel mills export

### Japanese steel export area

2018 steel export (Total 36.53 million ton)



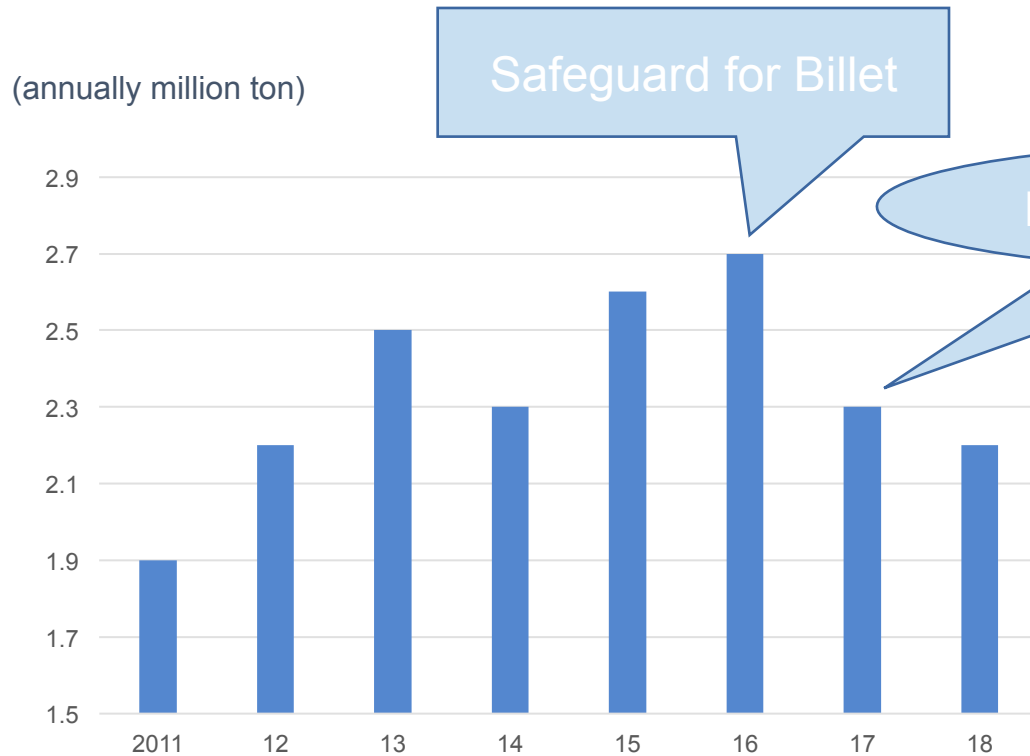
China 5.6 million ton  
Korea 5.4 million ton  
Taiwan 2.9 million ton  
India 1.3 million ton  
SE Asia 9.2 million ton

**Include Vietnam 2.2 million ton**

Source :JISF

## 2. Japanese steel mills export

# Japanese steel export for Vietnam



Source :JISF

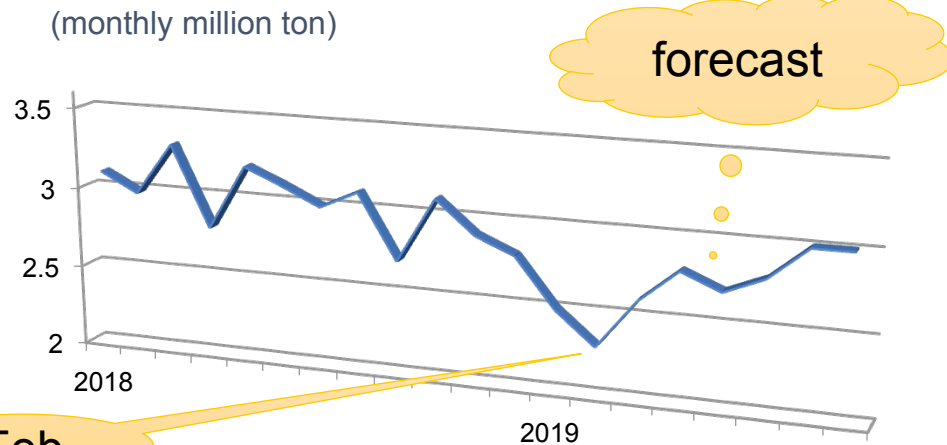
### 2018 kind of export products

|         |                  |
|---------|------------------|
| HRC     | 0.8 million ton  |
| Plate   | 0.2 million ton  |
| CRC     | 0.2 million ton  |
| Galva   | 0.2 million ton  |
| Special | 0.3million ton   |
| Semi    | 0.01 million ton |

## 2. Japanese steel mills export

# Outlook export market

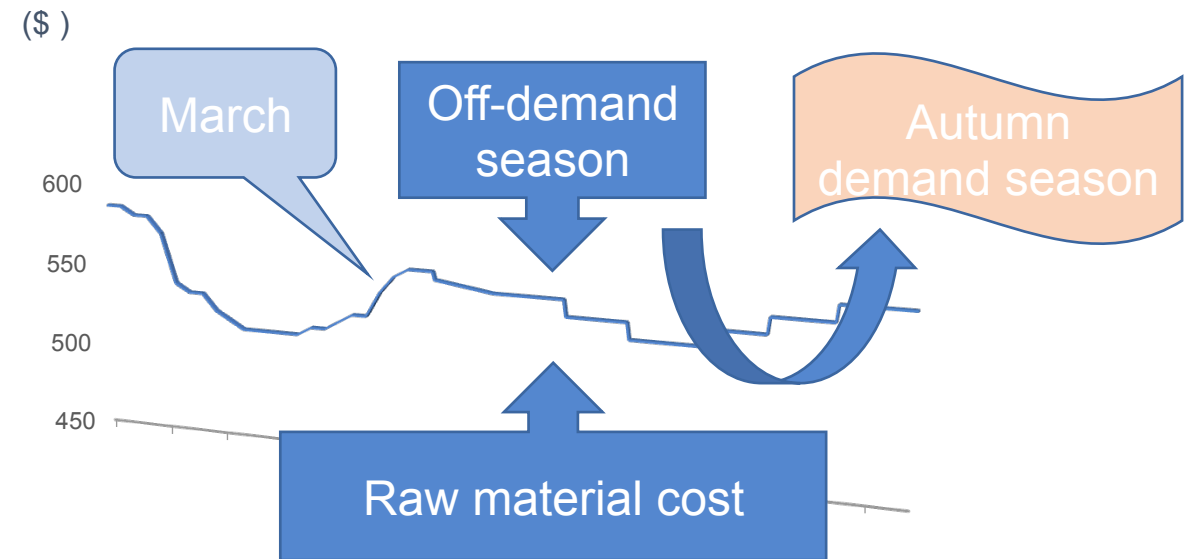
### Gradually export volume will rebound



Feb

NSC and JFE's production recover

### HRC export price may keep now level



Source :Japan Metal Daily

### 3. Topics





### 3. Topics

## *NSSMC name changed to Nippon Steel in April*





### 3. Topics

## *NSC and JFE management changed in April*



**NSC new president Mr. Hashimoto**



**JFE Steel new CEO Mr. Kitano**

### 3. Topics

## *NSC started new blast furnace operation in Feb*



**This furnace volume is 3700m<sup>3</sup> in Wakayama steel works.**

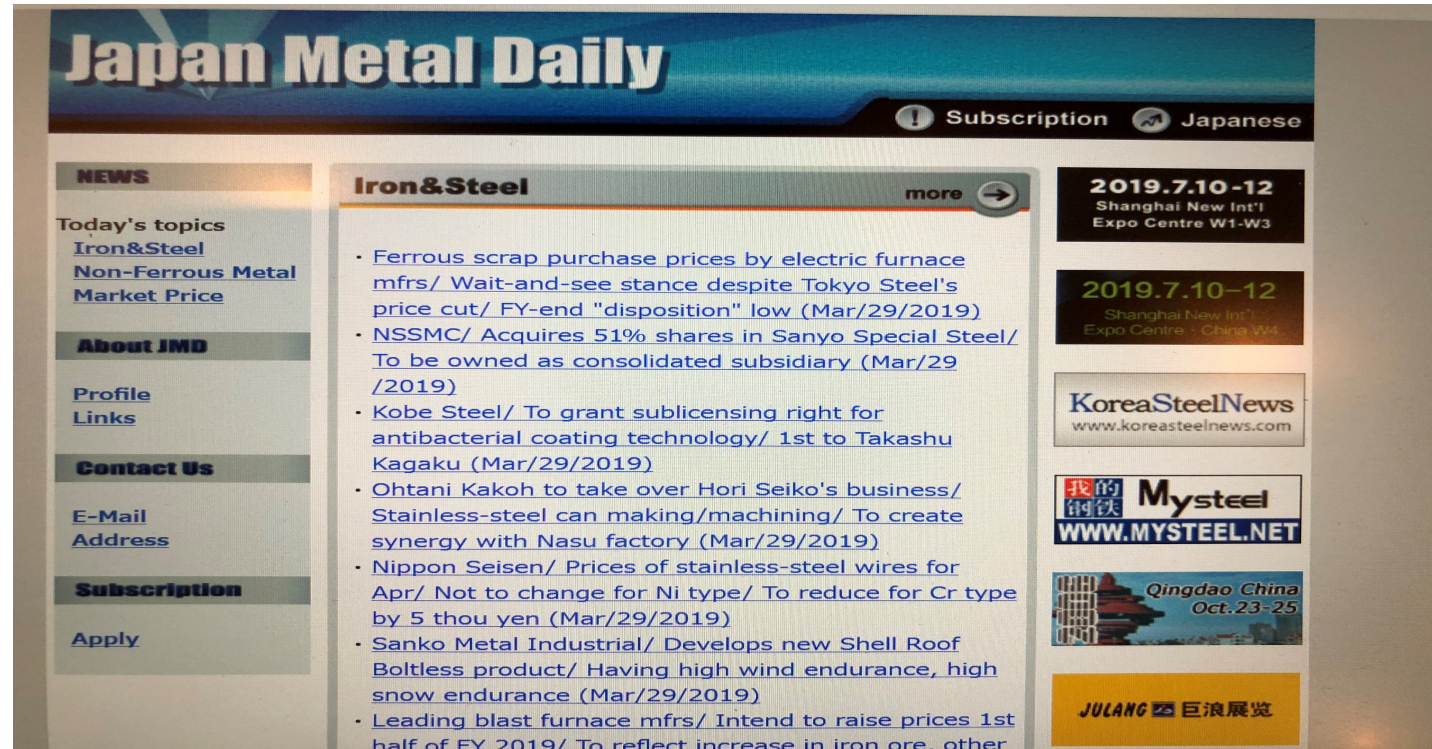


# Welcome to Japan Tokyo 2020 Olympic game





# Thank you !



<http://www.japanmetaldaily.co.jp/>

We prepare to release JMD online in English version for next year. Now trial is available.