

Price Indices of Commodities Received and Paid by Farmers in 2015

I Trends in the price indices of commodities received by farmers

1. Price index of all commodities received by farmers

- In 2015, the price index of all commodities received by farmers was 113.8 (2010 = 100), up 2.3 percent from 2014.
 - Price indices: 111.3 in 2014 \Rightarrow 113.8 in 2015
- The price index of all commodities received by farmers went up by 2.3 percent from the previous year due to the increase in livestock products (8.9%) and fruits and vegetables (4.4%) in spite of the decrease in grains (-5.3%).

2. Grains

- The price index of grains fell by 5.3 percent from the previous year due to the drop in rice (-6.4%) and pulses & other cereals (-16.9%) despite the rise in barley (6.0%) and potatoes (29.5%).

3. Fruits and vegetables

- The price index of fruits and vegetables rose by 4.4 percent from the previous year owing to the increase in vegetables (7.0%) and fruits (1.2%).

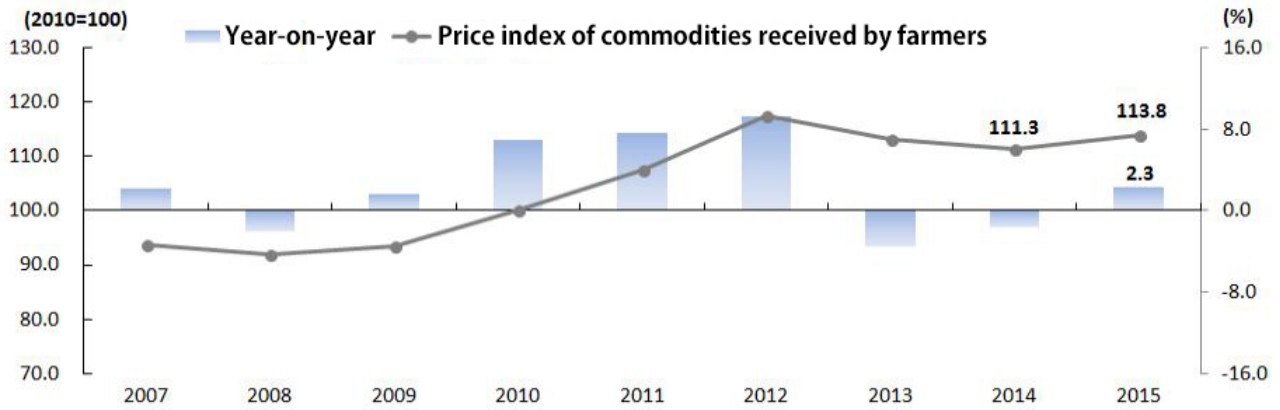
4. Livestock products

- The price index of livestock products rose by 8.9 percent from the previous year owing to the rise in livestock (16.2%) despite the drop in milk & eggs (-5.6%).

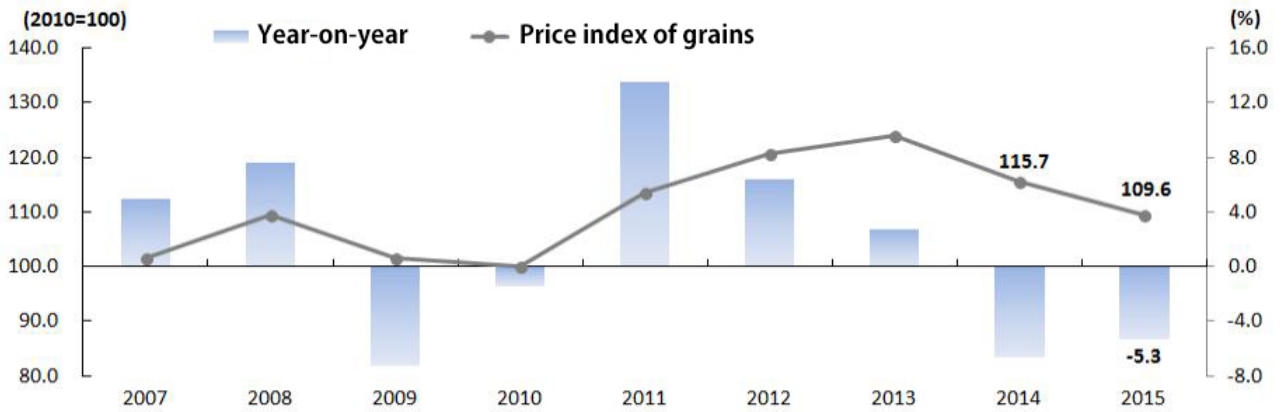
5. Other farm products

- The price index of other farm products declined by 0.8 percent from the previous year owing to the decrease in special crops (-2.4%) despite the increase in floriculture (7.0%).

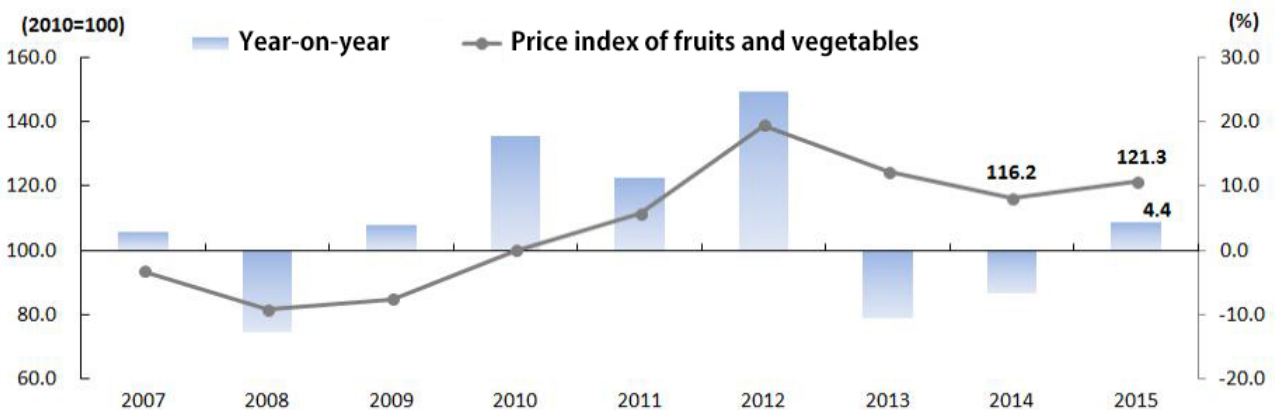
< Price index of commodities received by farmers >



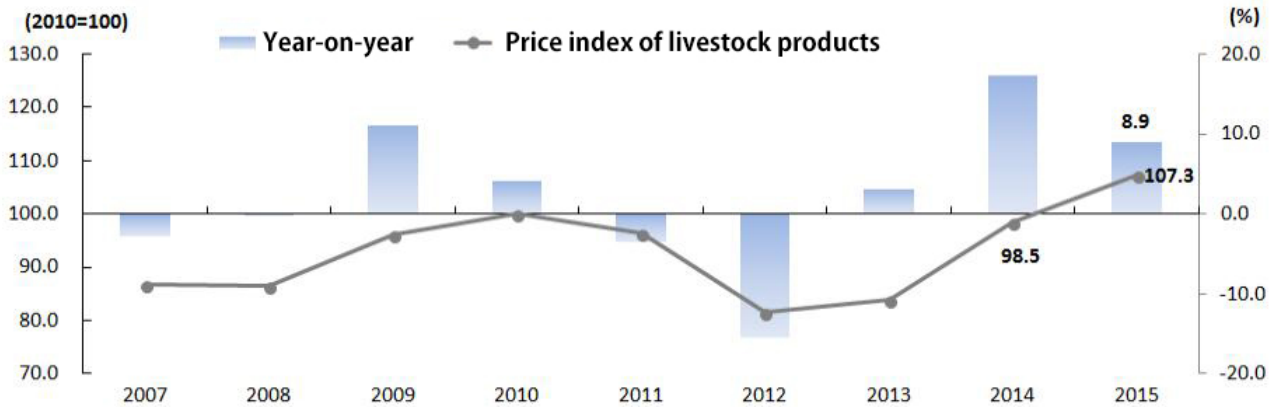
< Price index of grains >



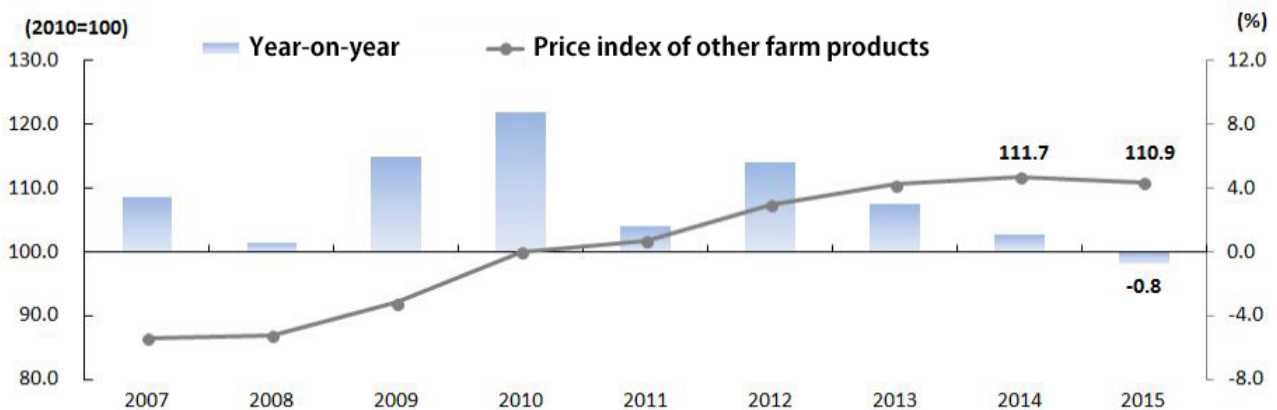
< Price index of fruits and vegetables >



< Price index of livestock products >



< Price index of other farm products >



II Trends in the price indices of commodities paid by farmers

1. Price index of all commodities paid by farmers

- In 2015, the price index of all commodities paid by farmers was 109.0 (2010 = 100), up 0.6 percent from 2014.
 - Price indices: 108.4 in 2014 ⇒ 109.0 in 2015
- The price index of all commodities paid by farmers went up by 0.6 percent from the previous year due to the rise in household goods (1.3%) and farm wages & charges (4.4%) in spite of the drop in farm supplies (-1.0%).

2. Indices by item

- The price index of household goods rose by 1.3 percent owing to the increase in alcoholic beverages and tobacco (47.2%) and food and non-alcoholic beverages (1.7%) despite the decrease in transport (-8.5%).

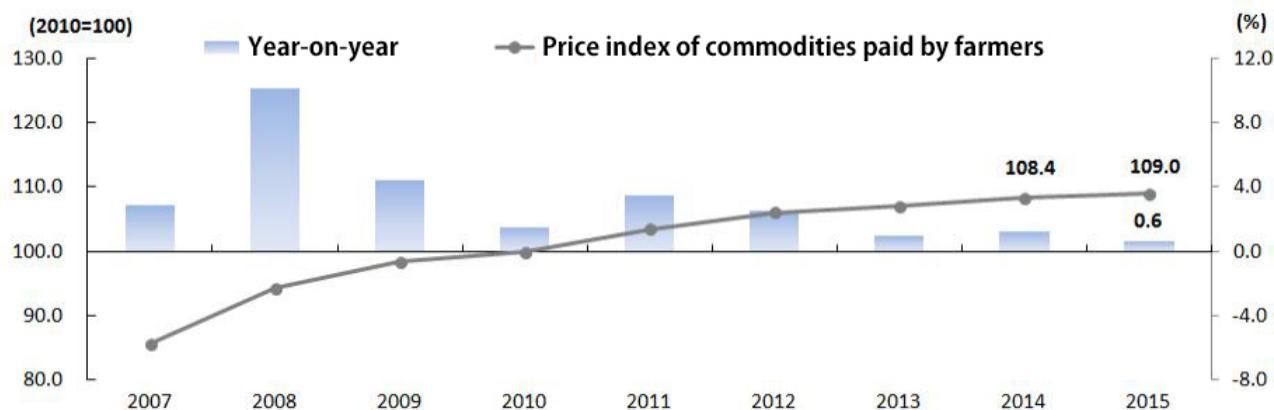
- The price index of farm supplies fell by 1.0 percent owing to the drop in agricultural lighting and heating expenditures (-28.9%) and feed (-4.0%) despite the rise in livestock (23.9%) and agricultural chemicals (5.7%).
- The price index of farm wages and charges rose by 4.4 percent owing to the increase in agricultural labor wages (4.5%) and rent on farming machines (1.2%).

< Major changes in the price indices of commodities paid by farmers >

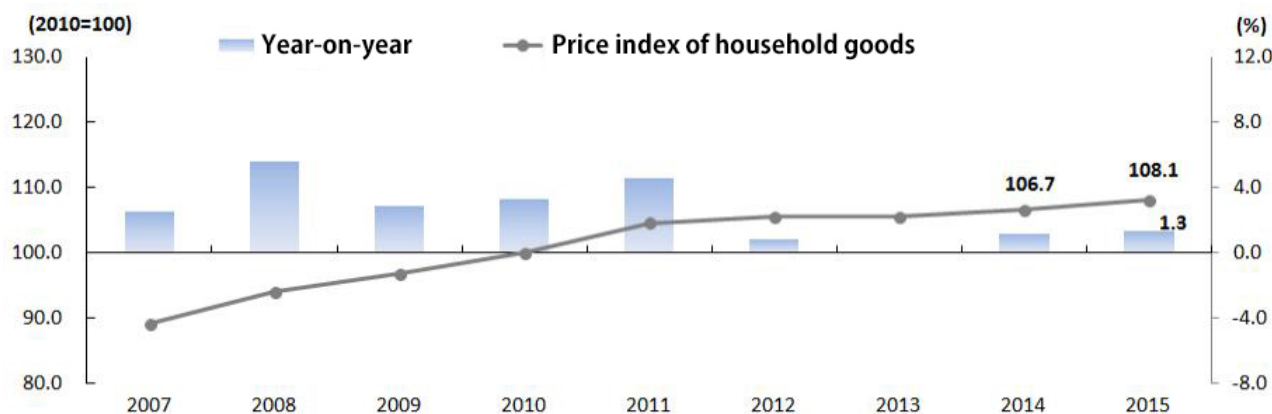
(Year-on-year, %)

Classification	Percent change	Percent changes of major items
Household goods	1.3	Food and non-alcoholic beverages (1.7), Alcoholic beverages and tobacco (47.2), Housing, water, electricity and other fuels (-3.1) Transport (-8.5), Miscellaneous goods and services (2.7)
Farm supplies	-1.0	Seeds (-4.7), Agricultural chemicals (5.7), Agricultural lighting and heating expenditures (-28.9), Livestock (23.9), Feed (-4.0)
Farm wages and charges	4.4	Agricultural labor wages (4.5), Rent on farming machines (1.2)

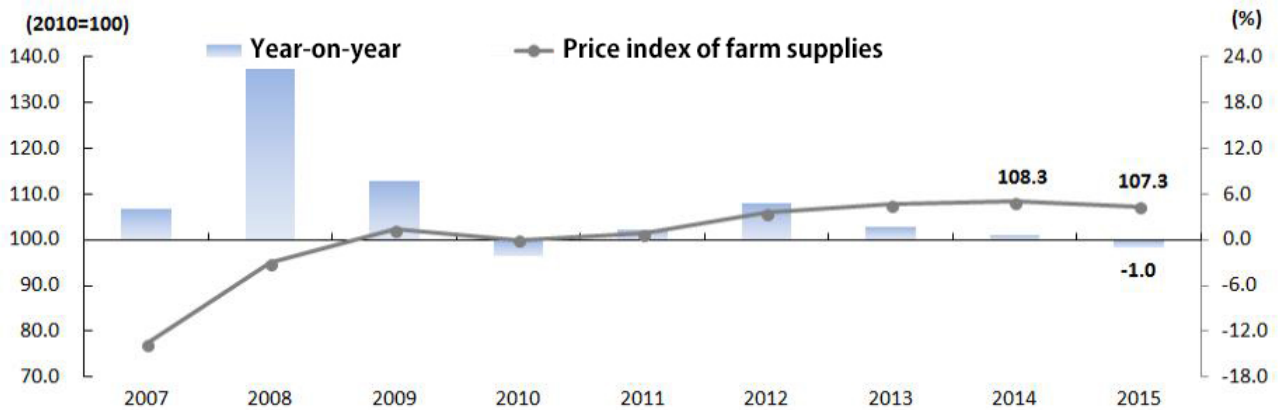
< Price index of commodities paid by farmers >



< Price index of household goods >



< Price index of farm supplies >



< Price index of farm wages and charges >



III Terms of trade index for farm households

□ In 2015, the terms of trade index for farm households recorded 104.4 (2010 = 100), up 1.7 percent from 2014.

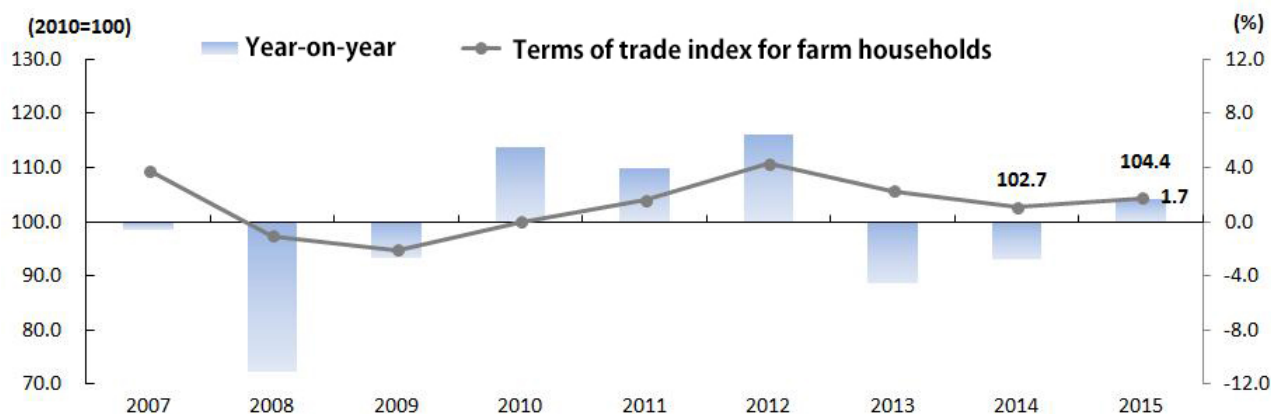
- Price indices: 102.7 in 2014 ⇒ 104.4 in 2015

○ The terms of trade index for farm households grew by 1.7 percent from the previous year owing to the rise in the price index of all commodities paid by farmers (0.6%) and the price index of all commodities received by farmers (2.3%).

< Terms of trade index for farm households >

Classification	2013	2014	2015	Year-on-year percent change
				(%)
Price index of commodities received by farmers (A)	113.2	111.3	113.8	2.3
Price index of commodities paid by farmers (B)	107.1	108.4	109.0	0.6
Terms of trade index for farm households ((A/B) × 100)	105.7	102.7	104.4	1.7

< Terms of trade index for farm households >



(2010=100)

Year	Price index of commodities received by farmers					Price index of commodities paid by farmers				Terms of trade index for farm households
	Total	Grains	Fruits and vegetables	Livestock products	Other farm products	Total	Household goods	Farm supplies	Farm wages and charges	
Weight	1000.0	280.1	406.5	252.6	60.8	1000.0	576.0	376.9	47.1	-
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011	107.6	113.5	111.4	96.4	101.6	103.5	104.6	101.3	107.3	104.0
2012	117.5	120.8	139.0	81.5	107.3	106.1	105.5	106.0	114.2	110.7
2013	113.2	124.0	124.4	84.0	110.5	107.1	105.5	107.7	122.2	105.7
2014	111.3	115.7	116.2	98.5	111.7	108.4	106.7	108.3	128.9	102.7
2015	113.8	109.6	121.3	107.3	110.9	109.0	108.1	107.3	134.6	104.4
13. 1/4	125.2	126.6	155.5	77.1	117.1	106.8	105.8	106.8	117.4	117.3
13. 2/4	112.6	123.9	126.4	81.9	95.6	106.9	105.3	107.4	122.3	105.4
13. 3/4	108.5	121.7	113.4	85.1	112.9	107.4	105.7	107.9	124.5	101.1
13. 4/4	111.7	123.1	115.9	91.8	112.6	107.5	105.3	108.7	124.7	103.9
14. 1/4	118.1	117.4	134.3	92.8	118.1	107.8	106.3	108.1	125.1	109.5
14. 2/4	111.5	114.5	120.1	97.7	98.4	108.6	106.9	108.6	129.7	102.7
14. 3/4	104.5	115.2	96.8	102.0	117.0	108.9	107.2	109.0	129.8	95.9
14. 4/4	113.5	115.7	119.1	101.5	115.1	108.1	106.5	107.6	131.2	105.0
15. 1/4	125.3	111.7	152.7	99.4	112.7	108.2	107.6	106.0	132.0	115.9
15. 2/4	116.1	109.9	129.3	106.6	96.8	109.1	108.1	107.4	135.5	106.4
15. 3/4	107.5	110.5	100.4	112.7	119.0	109.7	108.5	108.4	135.8	98.0
15. 4/4	112.9	106.4	118.7	110.4	114.9	109.1	108.2	107.3	135.8	103.5