



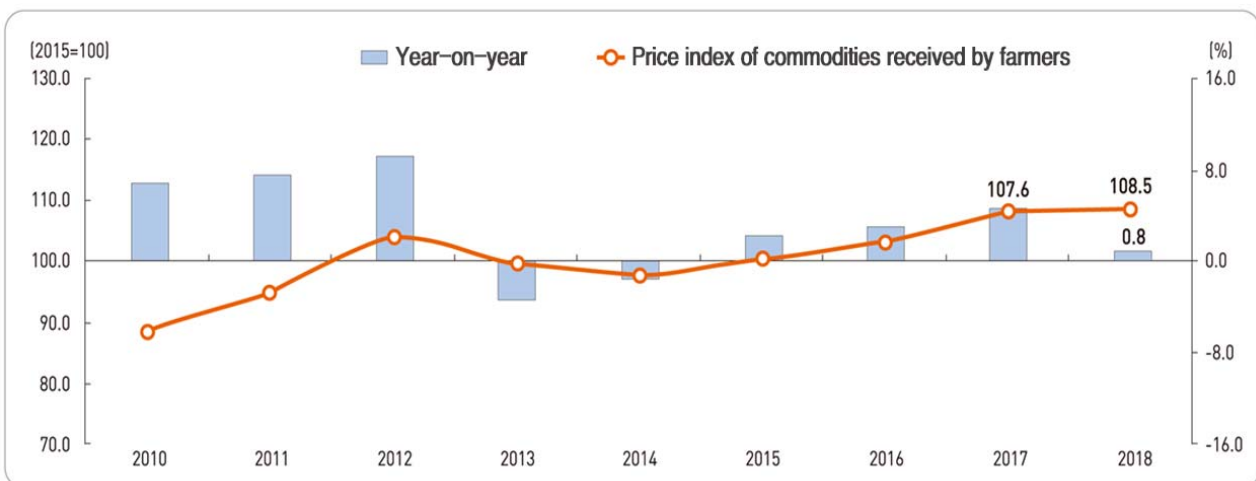
Price Indices of Commodities Received and Paid by Farmers in 2018

I Trends in the price indices of commodities received by farmers

1. Price index of all commodities received by farmers

- In 2018, the price index of all commodities received by farmers stood at 108.5 (2015 = 100), rising by 0.8% from 2017.
- Price indices: 100.0 (2015) \Rightarrow 102.9 (2016) \Rightarrow 107.6 (2017) \Rightarrow 108.5 (2018)
- Compared to the previous year, the price index of all commodities received by farmers marked a 0.8% increase due to the rise in 'Grains' (25.1%) and 'Other farm products' (5.4%) in spite of the drop in 'Livestock products' (-8.2%) and 'Fruits and vegetables' (-3.0%).

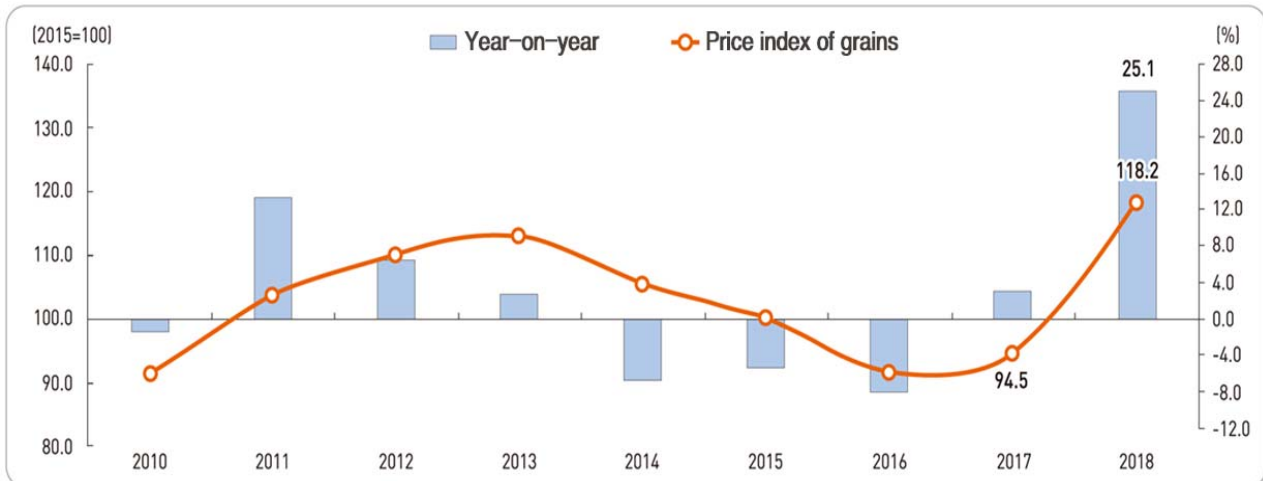
< Year-on-year percent changes in the price index of commodities received by farmers >



2. Grains

- The price index of grains rose by 25.1% from the previous year owing to the rise in 'Potatoes' (40.8%) and 'Rice' (29.7%) despite the drop in 'Barley' (-1.7%).

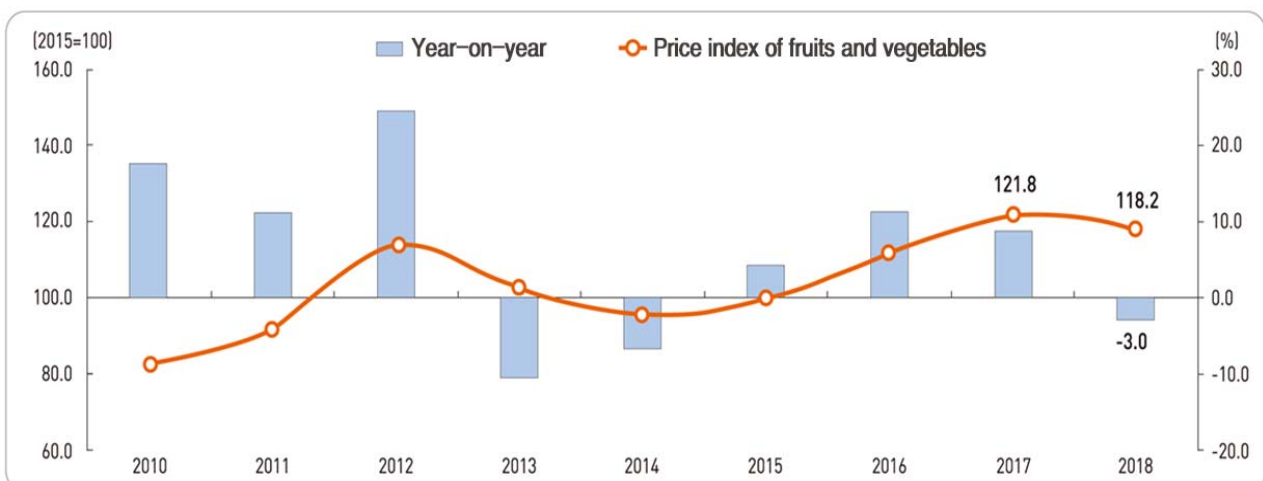
< Year-on-year percent changes in the price index of grains >



3. Fruits and vegetables

- The price index of fruits and vegetables dropped by 3.0% from the previous year owing to the decrease in 'Fruits' (-10.4%) despite the increase in 'Vegetables' (3.0%).

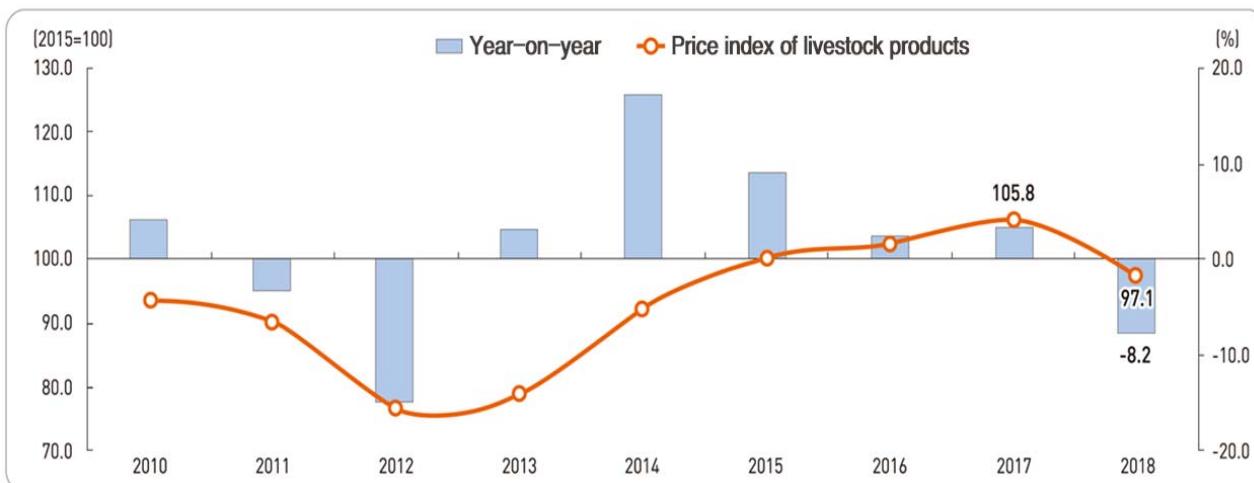
< Year-on-year percent changes in the price index of fruits and vegetables >



4. Livestock products

- The price index of livestock products fell by 8.2% from the previous year owing to the decrease in 'Other livestock products' (-21.4%) in spite of the increase in 'Livestock' (0.3%).

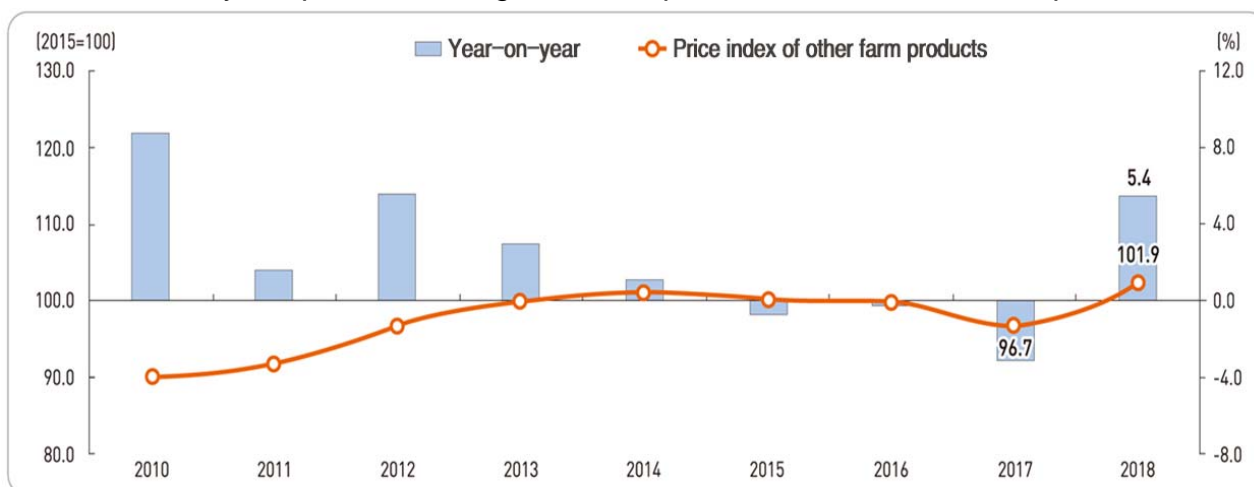
< Year-on-year percent changes in the price index of livestock products >



5. Other farm products

- The price index of other farm products grew by 5.4% from the previous year owing to the rise in 'Floriculture' (13.3%) and 'Special crops' (1.5%) despite the drop in 'By-products' (-14.8%).

< Year-on-year percent changes in the price index of other farm products >



II Trends in the price indices of commodities paid by farmers

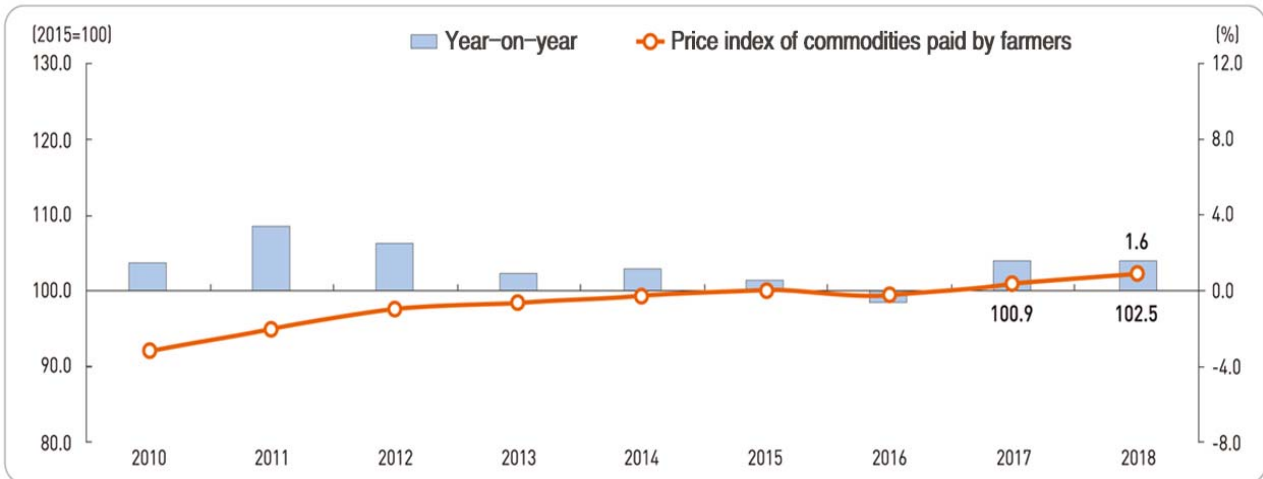
1. Price index of all commodities paid by farmers

- In 2018, the price index of all commodities paid by farmers was 102.5 (2015 = 100), up 1.6% from 2017.

- Price indices: 100.0 (2015) ⇒ 99.3 (2016) ⇒ 100.9 (2017) ⇒ 102.5 (2018)

- Compared to the previous year, the price index of all commodities paid by farmers showed a 1.6% increase due to the rise in 'Farm wages & charges' (5.5%), 'Expenditures' (4.8%) and 'Visible assets expenditures' (2.0%) despite the drop in 'Material costs' (-0.6%).

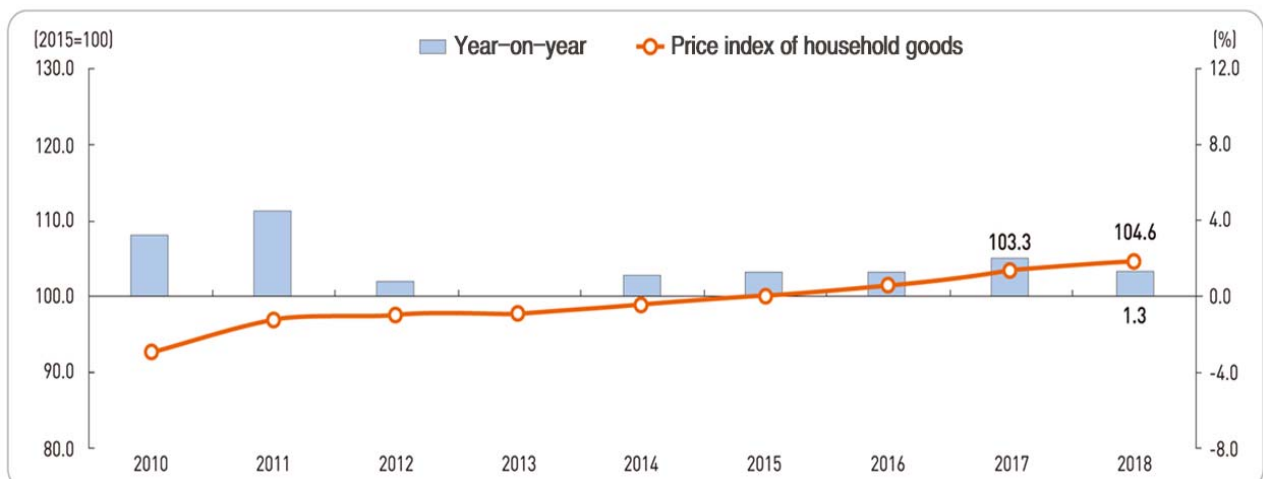
< Year-on-year percent changes in the price index of commodities paid by farmers >



2. Indices by item

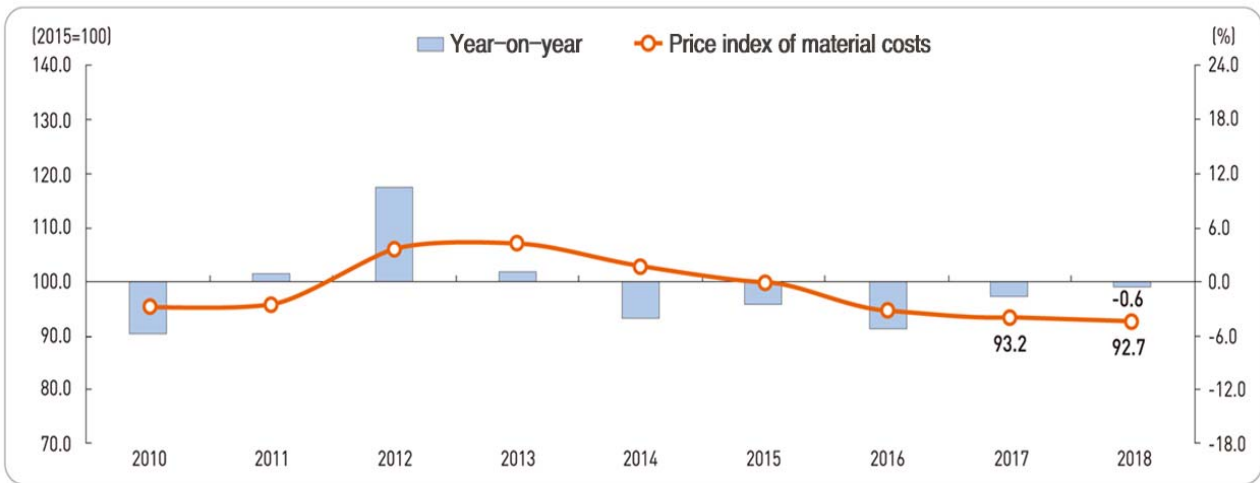
- The price index of household goods rose by 1.3% owing to the increase in 'Furnishings, household equipment & routine household maintenance' (2.9%), 'Restaurants and hotels' (2.9%) and 'Food and non-alcoholic beverages' (2.7%) in spite of the decrease in 'Communication' (-0.9%) and 'Health' (-0.1%).

< Year-on-year percent changes in the price index of household goods >



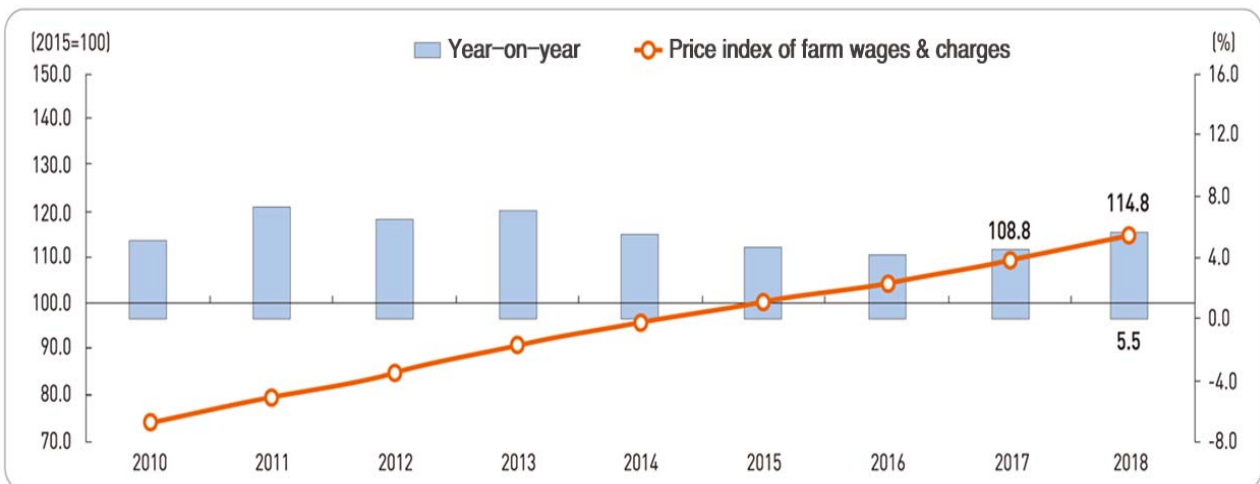
- The price index of material costs dropped by 0.6% owing to the decrease in 'Fertilizers' (-3.4%) and 'Agricultural material' (-2.5%) despite the increase in 'Seeds' (7.1%).

< Year-on-year percent changes in the price index of material costs >



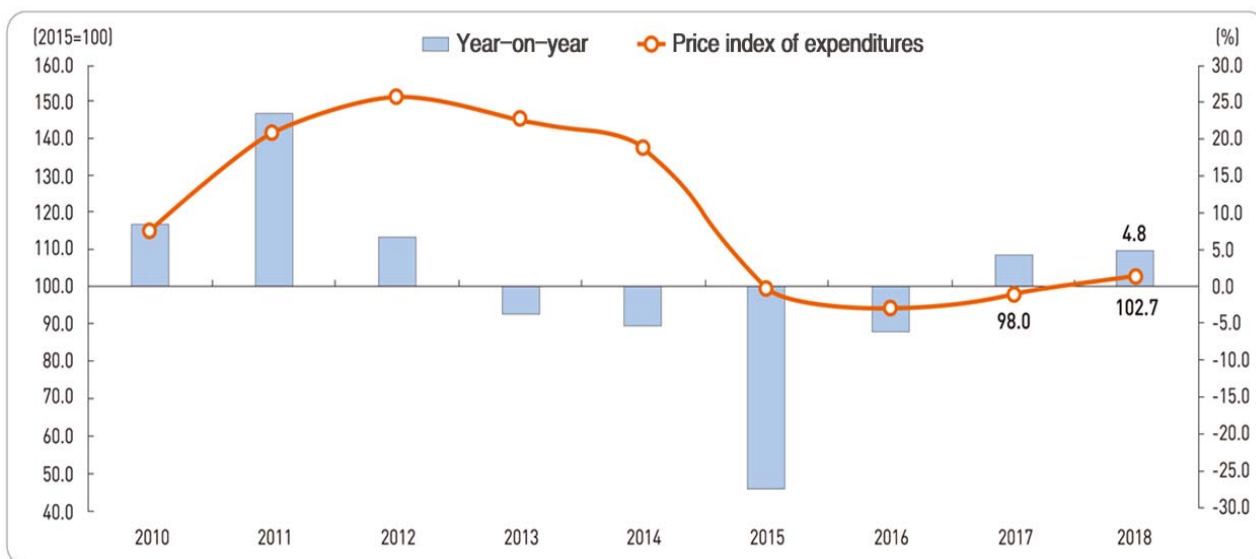
- The price index of farm wages & charges went up by 5.5% owing to the increase in wages & charges of males (3.7%) and females (6.4%).

< Year-on-year percent changes in the price index of farm wages & charges >



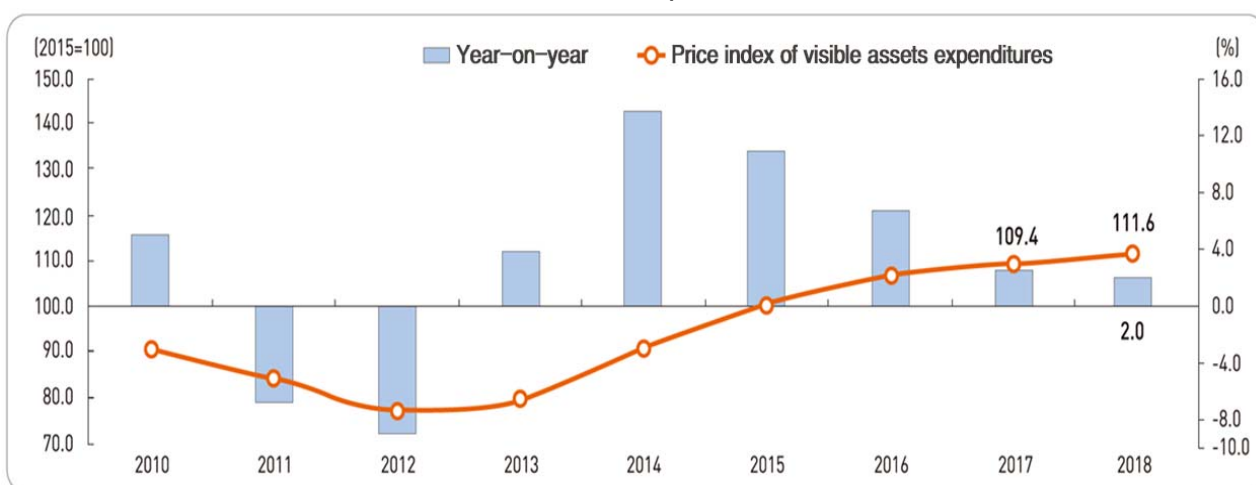
- The price index of expenditures rose by 4.8% due to the increase in 'Agricultural lighting & heating expenditure' (15.1%) and 'Rent' (3.9%) despite the decrease in 'Farm work commission' (-0.3%).

< Year-on-year percent changes in the price index of expenditures >



- The price index of visible assets expenditures went up by 2.0% due to the rise in 'Purchase of vehicles' (2.9%) and 'Purchase of livestock' (0.7%).

< Year-on-year percent changes in the price index of visible assets expenditures >



III Terms of trade index for farm households

- In 2018, the terms of trade index for farm households recorded 105.8 (2015 = 100), falling by 0.7% from 2017.

- Price indices: 100.0 (2015) ⇒ 103.6 (2016) ⇒ 106.6 (2017) ⇒ 105.8 (2018)

- The terms of trade index for farm households went down by 0.7% from the previous year owing to a relatively higher increase in the price index of all commodities paid by farmers (1.6%) compared to the rise in the price index of all commodities received by farmers (0.8%).

< Terms of trade index for farm households >

(Unit: 2015=100, %)

Classification	2016	2017	2018	Year-on-year
				percent change
Price index of commodities received by farmers (A)	102.9	107.6	108.5	0.8
Price index of commodities paid by farmers (B)	99.3	100.9	102.5	1.6
Terms of trade index for farm households ((A/B) × 100)	103.6	106.6	105.8	-0.7

< Year-on-year percent changes in the terms of trade index for farm households >

