

# **Consumer Survey**

2015, November

## Consumer confidence recovered slightly in November

The consumer confidence indicator (CCI) stood at 4.7 in November, having been 1.3 in October and 4.2 in September. In last year's November the CCI received the value 2.6. The long-term average for the CCI is 11.7. The data are based on Statistics Finland's Consumer Survey, for which 1,285 people resident in Finland were interviewed between 2 and 18 November.

### Consumer confidence indicator (CCI)



Of the four components of the CCI, only expectations concerning general development of unemployment weakened in November from October. Consumers' expectations of their own and Finland's economy, and their household's saving possibilities improved somewhat. However, only the expectations concerning saving possibilities were bright in November, other expectations were subdued or gloomy.

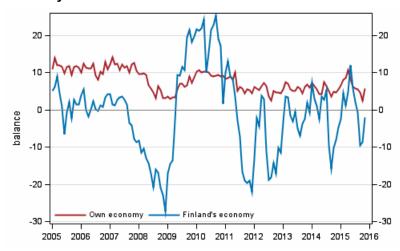
In November, consumers regarded the time fairly favourable for taking out a loan but not for buying durable goods nor for saving. In November, employed consumers felt personally more threatened by unemployment than usual, as was the case also in October and one year ago.

#### Consumers' own and Finland's economy

In November, 30 per cent of consumers believed that Finland's economic situation would improve in the coming twelve months, while 29 per cent of them thought that the country's economy would deteriorate. In October, the respective proportions were still 27 and 37 per cent and twelve months ago in November 25 and 36 per cent.

In all, 23 per cent of consumers believed in November that their own economy would improve and 13 per cent of them feared it would worsen over the year. In October, the respective proportions were 22 and 18 per cent and twelve months ago 23 and 16 per cent.

## Consumers' expectations concerning their own and Finland's economy in 12 months' time



### Unemployment and inflation

Only 11 per cent of consumers thought in November that unemployment would decrease over the year, while 63 per cent of them believed it would increase. In October, the respective proportions were 12 and 60 per cent.

Eleven per cent of employed persons reckoned in November that their personal threat of unemployment had lessened over the past few months, while 21 per cent thought it had grown. Twenty-two per cent of employed persons felt that they were not threatened by unemployment at all.

Consumers predicted in November that consumer prices would go up by 1.3 per cent over the next 12 months. The long-term average predicted inflation rate is 2.2 per cent.

#### **Buying of durable goods**

In November, 44 per cent of consumers considered the time favourable for buying durable goods. Fifteen per cent of households were fairly or very certain to buy a car and seven per cent a dwelling during the next 12 months. Nineteen per cent of households were planning to spend money on renovating their dwelling within a year.

### Saving and taking out a loan

A total of 56 per cent of consumers considered saving worthwhile this November. In all, 65 per cent of households had been able to lay aside some money and 78 per cent believed they would be able to do so during the next 12 months.

In November, 62 per cent of consumers regarded the time good for raising a loan. Fewer households than normal, or 11 per cent of them, were planning in November to raise a loan within one year.

#### Consumer confidence by major region and population group

In November, Greater Helsinki and Northern Finland had a brighter view of the economy than the rest of the country. Among population groups, upper-level salaried employees were most optimistic. Pensioners and unemployed persons had the gloomiest expectations concerning economic development.

### Consumers' views of the economy

	Average 10/1995-	Max. 10/1995-	Min. 10/1995-	11/2014	10/2015	11/2015	Outlook
A1 Consumer confidence indicator, CCI = (B2+B4+B7+D2)/4	11,7	22,9	-6,5	2,6	1,3	4,7	
B2 Own economy in 12 months' time (balance)	8,3	14,1	2,3	4,7	2,5	5,7	-
B4 Finland's economy in 12 months' time (balance)	3,1	25,3	-27,1	-8,1	-8,7	-1,9	-
B6 Inflation in 12 months' time (per cent)	2,2	4,6	0,6	1,9	1,2	1,3	
B7 Unemployment in Finland in 12 months' time (balance)	-3,8	27,6	-51,1	-29,5	-27,7	-30,5	
B8 Own threat of unemployment now (balance)	-1,3	7,6	-18,8	-10,9	-5,7	-5,9	-
C1 Favourability of time for purchasing durables (balance)	18,1	41,8	-14,2	5,8	15,6	15,0	-
C2 Favourability of time for saving (balance)	10,7	36,8	-19,6	4,2	2,5	8,0	=
C3 Favourability of time for raising a loan (balance)	16,9	42,0	-47,1	9,3	14,4	19,6	=
D2 Household's saving possibilities in the next 12 months (balance)	39,1	52,2	10,9	43,4	39,1	45,4	+

The **balance figures** are obtained by deducting the weighted proportion of negative answers from that of positive answers. The **consumer confidence indicator** is the average of the balance figures for the CCI components. The balance figures and the confidence indicator can range between -100 and +100 – the higher (positive) balance figure, the brighter the view on the economy.

Explanations for **Outlook** column: ++ Outlook is very good, + Outlook is good, = Outlook is neutral, - Outlook is poor, -- Outlook is very poor. Deviation of balance from average has been compared to standard deviation.

#### **EU** results

The (seasonally adjusted) Consumer Survey results for all EU countries are released on the European Commission website: European Commission, DG ECFIN, Business and Consumer Survey Results; <a href="http://ec.europa.eu/economy\_finance/db\_indicators/surveys/index\_en.htm">http://ec.europa.eu/economy\_finance/db\_indicators/surveys/index\_en.htm</a>

## Contents

1. Method of the Consumer Survey	5		
Tables			
Appendix tables			
Appendix table 1. Consumers' views and intentions	6		
Figures			
Appendix figures			
Appendix figure 1. Consumer confidence indicator (CCI)	8		
Appendix figure 2. Micro and macro indicators	8		
Appendix figure 3. Own economy	8		
Appendix figure 4. Finland's economy.	9		
Appendix figure 5. Inflation	9		
Appendix figure 6. Unemployment	9		
Appendix figure 7. Favourability of time for	10		
Appendix figure 8. Household's financial situation and saving possibilities	10		
Appendix figure 9. Household's intentions to raise a loan, next 12 months	10		
Appendix figure 10. Spending on durables, next 12 months vs last 12 months	11		
Appendix figure 11 Household's intentions to huy	11		

## 1. Method of the Consumer Survey

The Consumer Survey is a telephone interview survey by means of which it is possible to measure Finns' images - assessments and expectations - of the general economic development and the financial situation of one's own household and intentions to make major purchases, save money or take out a loan. In addition, the survey is a tool for finding out how common modern machines and equipment are in households.

The first Finnish Consumer Survey was conducted in November 1987. Until 1991 it was carried out twice a year, in May and November. In 1992 the survey times were rose to four: the survey months were February, May, August and November. Since October 1995 the Consumer Survey data have been collected monthly on assignment and partial financing of the European Commission.

The population of the Consumer Survey comprises 4.5 million persons aged 15 to 84 and their 2.6 million households in Finland. A sample of 2,350 persons is drawn for the survey for every month. The same sample is also used for the data collection of the Finnish Travel Survey. The target area is the whole country and the respondents of the survey represent the population in Finland, according to age, gender, region of domicile and native language.

The interviews of the Consumer Survey are conducted from Statistics Finland's Telephone Interview Centre (CATI) during the first two or three weeks of the month. In November 2015, in all, 1,285 responses were gained, so the non-response rate of the survey was 45.3 per cent. The non-response rate includes those who refused from the survey or were otherwise prevented from participating, as well as those who could not be contacted.

All the response data of the Consumer Survey are weighted against the total population by means of sample weights. Weighting corrects the effects of non-response and improves the statistical accuracy of the data. The weights are established by using a calibration method and the probability of each observation to be included in the sample. The figures and series presented are not seasonally adjusted.

# Appendix tables

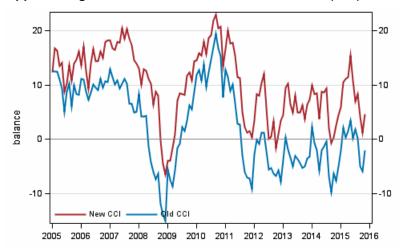
## Appendix table 1. Consumers' views and intentions

	Average 10/1995-	Max. 10/1995-	Min. 10/1995-	11/2014	10/2015	11/2015	Outlook
A1 Consumer confidence indicator, CCI = (B2+B4+B7+D2)/4	11,7	22,9	-6,5	2,6	1,3	4,7	
A2 Old CCI = (B1+B2+B3+B4+C1)/5	6,1	19,4	-15,0	-7,6	-5,9	-2,0	
A3 Micro indicator = (B2+D1+D2)/3	25,3	33,4	9,5	26,1	23,4	27,4	+
A4 Macro indicator = (B4+B7)/2	-0,3	22,8	-39,1	-18,8	-18,2	-16,2	
B1 Own economy now (balance)	3,9	9,8	-4,0	-1,1	-2,5	-1,8	
- Better (%)	23,3	30,6	16,5	18,9	16,5	17,5	
- Worse (%)	16,4	22,7	11,4	20,2	19,4	20,2	
B2 Own economy in 12 months' time (balance)	8,3	14,1	2,3	4,7	2,5	5,7	-
- Better (%)	25,7	33,4	18,2	22,8	21,8	22,6	
- Worse (%)	11,3	17,7	6,6	15,6	17,7	13,1	
B3 Finland's economy now (balance)	-3,0	29,5	-60,9	-39,5	-36,4	-27,2	
- Better (%)	26,0	62,1	2,0	3,5	5,4	8,6	
- Worse (%)	28,6	88,5	4,2	68,0	63,0	52,5	
B4 Finland's economy in 12 months' time (balance)	3,1	25,3	-27,1	-8,1	-8,7	-1,9	-
- Better (%)	30,8	57,3	11,6	25,3	26,7	30,4	
- Worse (%)	23,1	57,3	6,0	35,7	36,6	29,1	
B5 Inflation now (per cent)	2,3	5,8	-2,0	2,1	0,5	0,5	
B6 Inflation in 12 months' time (per cent)	2,2	4,6	0,6	1,9	1,2	1,3	
B7 Unemployment in Finland in 12 months' time (balance)	-3,8	27,6	-51,1	-29,5	-27,7	-30,5	
- Less (%)	30,0	60,8	6,4	10,3	12,1	11,1	
- More (%)	34,7	83,3	6,9	61,7	59,8	63,2	
B8 Own threat of unemployment now (balance)	-1,3	7,6	-18,8	-10,9	-5,7	-5,9	-
- Decreased (%)	12,9	20,0	5,3	8,0	11,7	11,1	
- Increased (%)	17,1	31,9	7,9	25,7	21,2	20,9	
C1 Favourability of time for purchasing durables (balance)	18,1	41,8	-14,2	5,8	15,6	15,0	-
- Favourable time (%)	44,5	62,4	29,6	40,0	44,4	44,2	
- Unfavourable time (%)	26,3	45,7	17,7	34,2	28,8	29,2	
C2 Favourability of time for saving (balance)	10,7	36,8	-19,6	4,2	2,5	8,0	=
- Good time (%)	58,1	80,7	33,4	53,4	50,4	55,5	
- Bad time (%)	36,3	58,5	15,5	43,5	44,4	40,8	
C3 Favourability of time for raising a loan (balance)	16,9	42,0	-47,1	9,3	14,4	19,6	=
- Good time (%)	61,6	78,2	13,3	54,7	58,4	62,3	
- Bad time (%)	31,2	83,4	12,1	39,9	35,2	31,2	
D1 Household's financial situation now (balance)	28,3	35,1	14,7	30,0	28,7	30,9	+
- Can save (%)	59,4	70,0	38,6	62,6	62,3	64,6	
- Uses savings or gets into debt (%)	6,8	10,1	4,5	7,7	9,7	8,7	

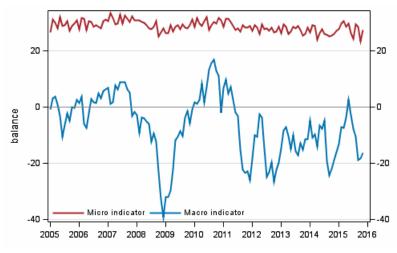
	Average 10/1995-	Max. 10/1995-	Min. 10/1995-	11/2014	10/2015	11/2015	Outlook
D2 Household's saving possibilities in the next 12 months (balance)	39,1	52,2	10,9	43,4	39,1	45,4	+
- Can save (%)	73,8	82,3	56,6	77,6	74,2	78,2	
- Cannot save (%)	24,3	40,3	16,5	21,5	25,0	21,0	
D5 Household's intentions to raise a loan in the next 12 months (% of households)	13,2	17,8	9,1	11,0	10,8	11,4	
- Yes, certainly (%)	5,6	8,5	3,1	5,2	5,8	4,0	
- Possibly (%)	7,6	11,4	5,0	5,8	5,0	7,4	
E1 Spending on durables, next 12 months vs last 12 months (balance)	-8,8	-2,4	-18,2	-14,7	-12,6	-11,4	-
- More (%)	21,6	30,8	13,9	15,4	16,6	17,2	
- Less (%)	32,8	40,4	26,5	34,9	33,5	32,5	
E2 Intentions to buy a car in the next 12 months (% of households)	16,8	21,7	12,7	12,7	15,6	15,4	-
- Very likely (%)	8,6	12,1	5,1	5,1	7,1	6,5	
- Fairly likely (%)	8,2	10,4	5,3	7,6	8,6	9,0	
E4 Intentions to buy a dwelling in the next 12 months (% of households)	7,0	11,3	4,1	5,2	5,3	6,9	=
- Yes, certainly (%)	3,1	5,2	1,3	2,3	2,3	2,3	
- Possibly (%)	4,0	6,2	2,2	2,9	2,9	4,6	
E5 Intentions to spend money on basic repairs of dwelling in the next 12 months (% of households)	18,8	27,0	9,8	17,7	18,8	18,5	=
- Very likely (%)	12,4	19,0	5,0	11,1	12,1	12,2	
- Fairly likely (%)	6,4	9,1	3,2	6,7	6,7	6,3	

## Appendix figures

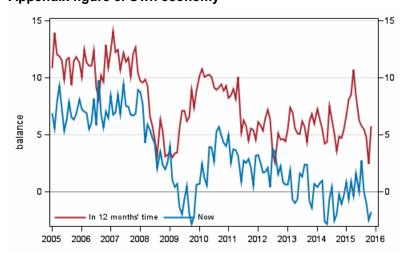
## Appendix figure 1. Consumer confidence indicator (CCI)



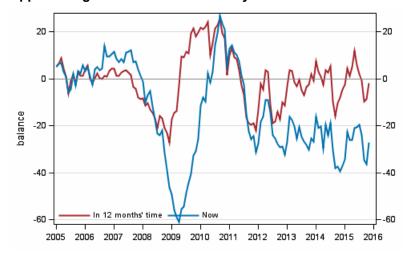
## Appendix figure 2. Micro and macro indicators



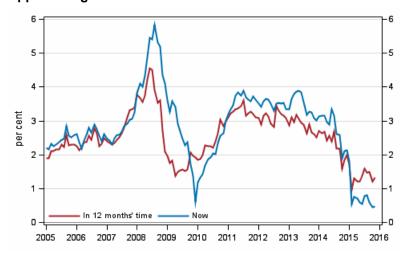
## Appendix figure 3. Own economy



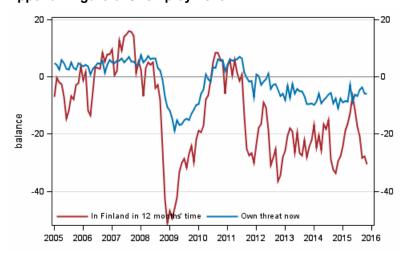
## Appendix figure 4. Finland's economy



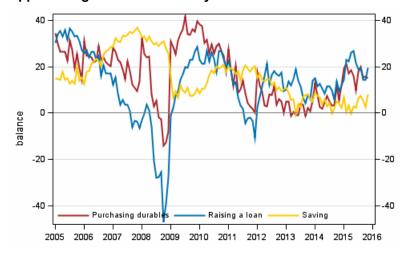
## **Appendix figure 5. Inflation**



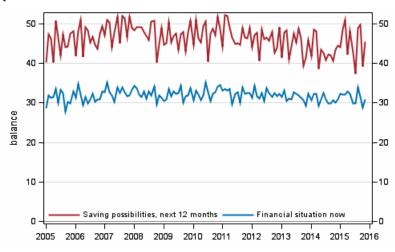
## Appendix figure 6. Unemployment



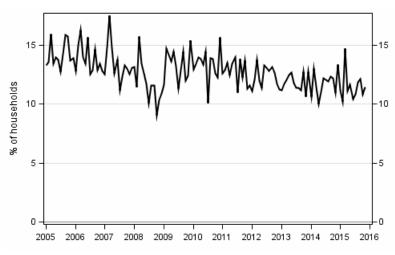
### Appendix figure 7. Favourability of time for



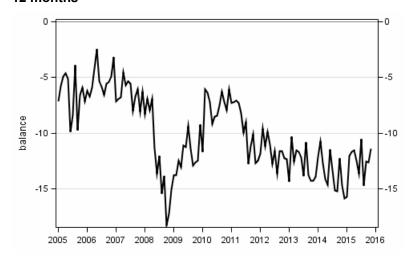
# Appendix figure 8. Household's financial situation and saving possibilities



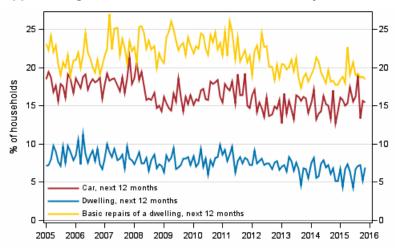
## Appendix figure 9. Household's intentions to raise a loan, next 12 months



## Appendix figure 10. Spending on durables, next 12 months vs last 12 months



## Appendix figure 11. Household's intentions to buy





Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Income and Consumption 2015

Inquiries

Pertti Kangassalo 029 551 3598 Director in charge: Jari Tarkoma

consumer.survey@stat.fi www.stat.fi

Source: Consumer Survey 2015, November. Statistics Finland