# CONSUMER CREDIT INDEX KKI I/2014

Forecast - use of new consumer credit in Germany

GfK Finanzmarktforschung (financial market research) on behalf of Bankenfachverband e.V.

#### Content





- 1. Objective and study design
- 2. Detailed results
- 3. Forecast use of new consumer credit in Germany
- 4. Summary

### Objective



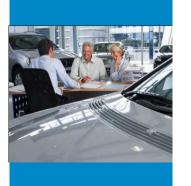




Since 2008 Bankenfachverband and GfK Finanzmarktforschung have jointly carried out a regular study on consumer and motor vehicle financing.



The study aims at ascertaining the awareness of various forms of financing, of consumer attitudes and of actual consumer behaviour in terms of the use of consumer credits over time



In order to deepen these objectives, a Consumer Credit Index (KKI) was established in spring 2011 on the basis of current financing behaviour. The index is suitable for gauging the future financing behaviour of end customers in respect of various forms of consumer credit.

This spring index is based on household estimates made at the beginning of 2014.

### Study design Sample









written survey, supporting study: GfK financial market panel

#### **Target group**

representative sample of German households, up to 75 years of age

#### Survey area

Federal Republic of Germany

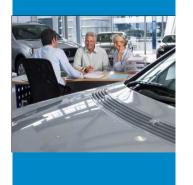
#### Sample

n=1,907 interviews; the results were subsequently weighted according to age, vocation, income, offspring and size of village/town/city.

#### **Survey period**

31 January 2014 to 21 February 2014





#### Study design Survey themes









- Type of purchase (new cars, used cars, furniture, ...)
- Spontaneity of purchase (planned, unplanned)
- Credit financing of purchase
- Type of credit used for the purchase
- Credit amount for used credits



#### 2. Planned purchases for the next 12 months

- Type of planned purchase (new cars, used cars, furniture, ...)
- Credit financing of planned purchase
- Expected type of credit for the purchase
- Expected credit total



#### Content





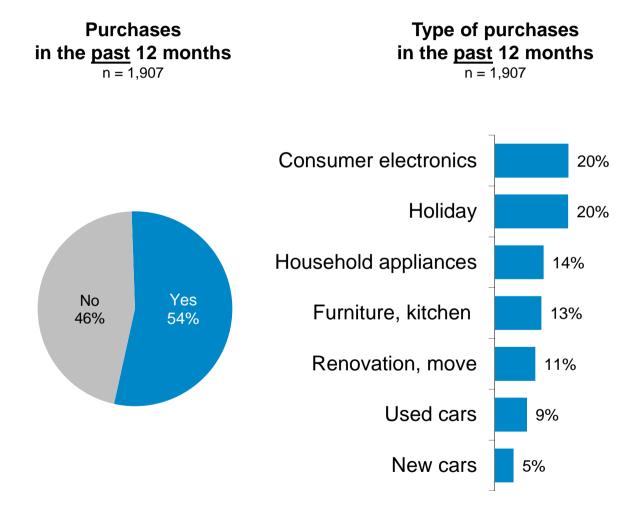
- 1. Objective and study design
- 2. Detailed results
- 3. Forecast use of new consumer credit in Germany
- 4. Summary

### Purchases in the past 12 months





### Total and for individual purchases



54% of all respondents have made major purchases in the past 12 months.

The focus was mainly on consumer electronics and major holiday trips. The purchase of new cars, at 5%, falls considerably short of this figure.

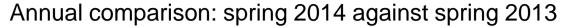


Legend: 20% of all respondents have purchased consumer electronics in the past year.

F1a: Which of the following major purchases / expenses have you made / had in the past 12 months?

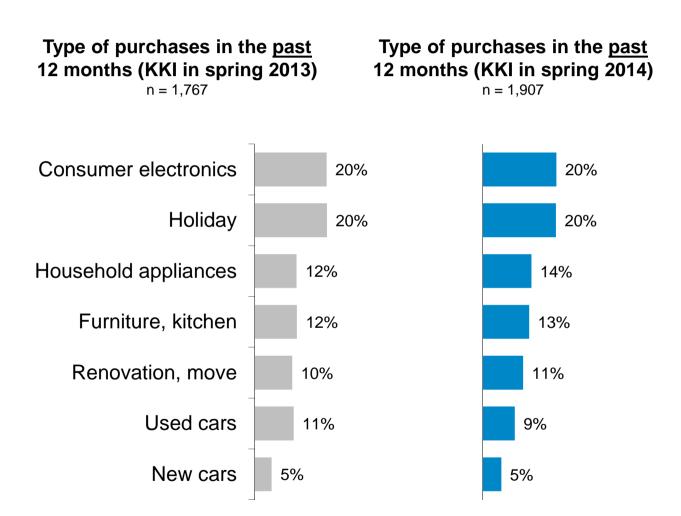
Basis: 1,907 respondents, other purchases not shown.

### Purchases in the past 12 months









The level of purchases against that of the previous year is virtually consistent. Apart from purchases of household appliances, which have increased slightly, a comparison with the survey carried out in spring 2013 shows hardly any changes in the purchases.



Legend: 20% of all respondents have purchased consumer electronics in the past year. This figure is consistent with the figure for spring 2013.

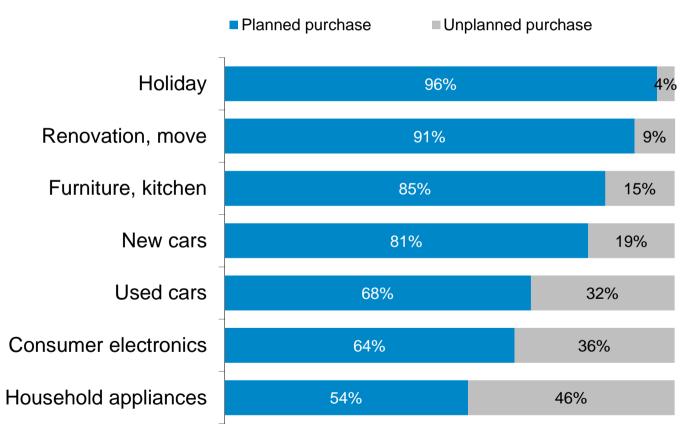
F1a: Which of the following major purchases / expenses have you made / had in the past 12 months? Basis: 1,907 respondents, other purchases not shown (spring 2013: 1,767 respondents)

### Purchases in the past 12 months Proportion of planned purchases





#### Sub-group: has purchased the product in each case



Holiday trips, renovations or the purchase of furniture or kitchens are planned.

Planned and spontaneous purchases are virtually balanced in the case of large household appliances.

0

Legend: 96% of all holiday trips are planned in advance, 46% of all large household appliances are purchased spontaneously.

F1a: Which of the following major purchases / expenses have you made / had in your household in the past 12 months?

F1b: Please specify for all purchases / expenditures whether they were planned. Basis: 1,907 respondents; other purchases not shown.

### Purchases in the past 12 months Proportion of planned purchases over time

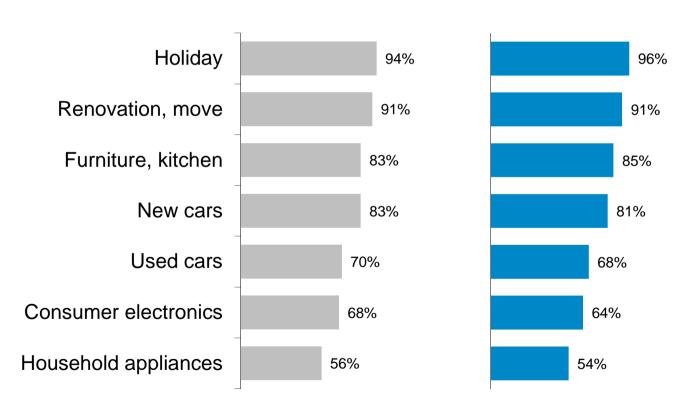






### Proportion of planned purchases (KKI in spring 2014)





The proportions of planned purchases generally remain at a high level. 54 % of household appliance purchases were planned in advance.

0

Legend: 96% of all holiday trips are planned in advance.

F1a: Which of the following major purchases / expenses have you made / had in your household in the past 12 months?

F1b: Please specify for all purchases / expenditures whether they were planned.

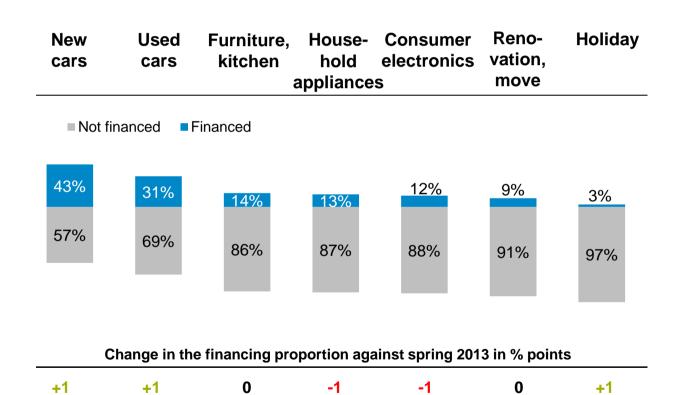
Basis: 1,907 respondents, other purchases not shown (spring 2013: 1,767 respondents)

### Purchases in the past 12 months Financing





#### Purchases made in the past 12 months



43% of all new cars are currently at least partly financed. The willingness to take out loans increased slightly for motor vehicles in comparison to the previous year.



Legend: 43% of all those who bought new cars have financed their vehicle.

F1a: Which of the following major purchases / expenditures have you made / had in your household in the past 12 months?

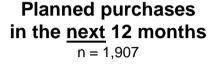
F1c: Have you taken out one of the types of loan listed below to make this purchase? Basis:

<sup>1,907</sup> respondents, other purchases not shown (spring 2013: n=1,767 respondents)

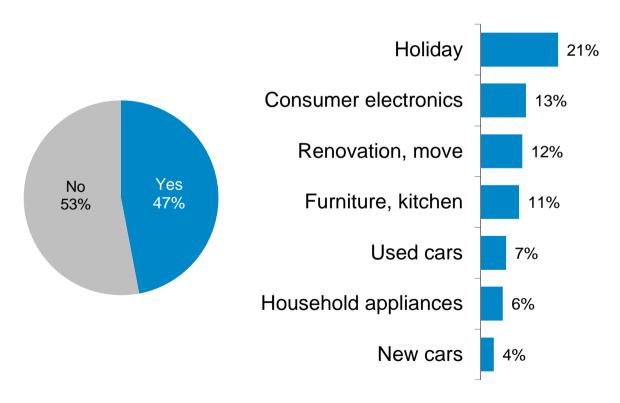
### Planned purchases in the next 12 months











47% of all respondents are currently planning larger purchases / expenses, with the focus on holiday trips.



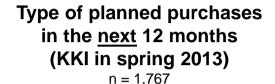
Legend: 12% of all respondents are planning to renovate or move in the next 12 months.

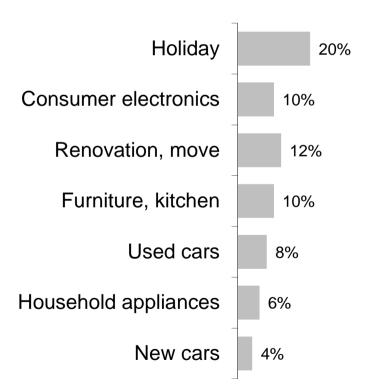
F2a: Are you planning one or more of the following purchases / expenditures in the next 12 months? Basis: 1,907 respondents, other purchases not shown.

### Planned purchases in the next 12 months Annual comparison: spring 2014 against spring 2013

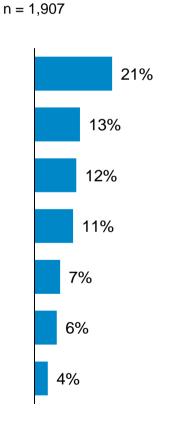








## Type of planned purchases in the <u>next</u> 12 months (KKI in spring 2014)



The propensity to buy remains high.

21% of all households are planning to go on major holiday trips in the next 12 months, and 13% are planning to purchase consumer electronics – a marked increase in comparison to the previous year.



Legend: 12% of all respondents are planning to renovate or move in the next 12 months.

F2a: Are you planning one or more of the following purchases / expenditures in the next 12 months?

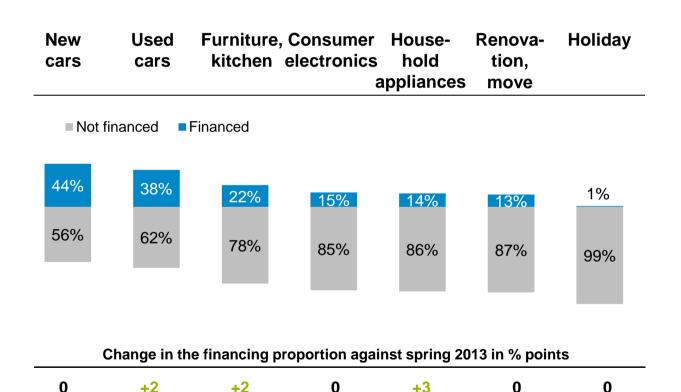
Basis: 1,907 respondents, other purchases not shown (spring 2013: 1,767 respondents)

### Planned purchases in the next 12 months Financing





#### Credit financing conceivable – planners of the respective purchase



The willingness to take out a loan for individual products is very high; an increase over the previous year can in particular be seen in loans for furniture and kitchens and for household appliances.



Legend: 44% of all respondents intending to buy a new car consider taking out a loan to be a possibility.

F 2a: Are you planning one or more of the following purchases / expenditures in the next 12 months?

F 2b: Can you basically imagine taking out a loan to do so?

Basis: 1,907 respondents, other purchases not shown (spring 2013: 1,767 respondents)

### Planned purchases In the past and in the next 12 months





### Type of planned purchase in the <u>past</u> 12 months

Type of planned purchase in the <u>next</u> 12 months

n = 1,057 respondents n = 1,907 respondents

Holiday

Consumer electronics

13%

13%

Renovation, move

10%

12%

Furniture, kitchen

11%

11%

Used cars

6%

7%

Carried out & planned in advance
planned in advance
Planned

New cars

4%

4%

21% of the respondents are planning major holiday trips; 20% have been on a planned holiday trip in the past 12 months.

F1a: Which major purchases / expenses have you made / had in your household in the past 12

F1b: Sub-group: planned the purchase

F2a: Are you planning one or more of the following purchases / expenditures in the next 12 months?

Basis: 1,907 respondents, of these 1,057 planning purchases; other purchases not shown

### Effected and conceivable financing

### Sub-group: planned purchases in the past and in the next 12 months

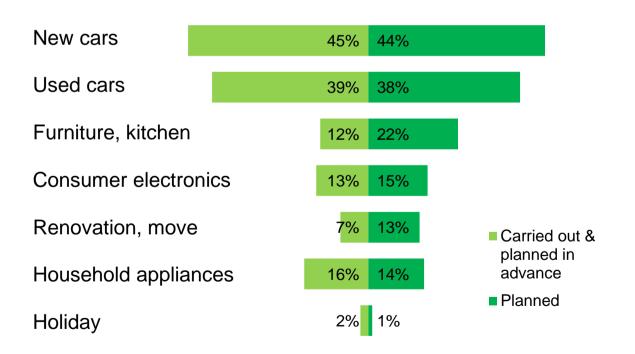




### Credit financers in the <u>past</u> 12 months Sub-group: planners\*

\*

**Expected credit financers** in the next 12 months



44% of all planned purchases of new cars and 38% of all planned used car purchases are to be financed in the next 12 months.

A big increase is noted in furniture and kitchens and in renovations and house moves.



Legend: 14% of all the planned household appliances are to be financed.

F1c: Have you taken out one of the types of loan listed below to make this purchase?

F2b: Can you in principle imagine taking out a loan to make this purchase?

Sub-group: planners \*The purchase was planned.

Basis: 1,057 respondents planning purchases; other purchases not shown

#### Content





- 1. Objective and study design
- 2. Detailed results
- 3. Forecast use of new consumer credit in Germany
- 4. Summary

### Consumer Credit Index Fundamentals of the method









- KKI II/2013 Forecast use of new consumer credit in Germany
- 2. KKI I/2014 Forecast use of new consumer credit in Germany (current survey)
  - The Consumer Credit Index is thus based on current actual and planned figures and on actual and planned figures from the past.

The following key figures from both studies are taken into account in the subsequent calculation in each case:

- Effected and previously planned purchases in the past 12 months
- 2. Credit financing for effected and planned purchases in the past 12 months
- 3. Planned purchases in the next 12 months
- 4. Planned credit financing in the next 12 months

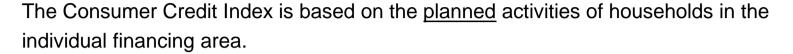
This has the advantage of also integrating assessments from the past which nevertheless relate to the current time horizon, in an analysis. This enhances the validity of the KKI.

### Consumer Credit Index Fundamentals of the method









The following assumptions were made as part of the analyses:

- The amounts financed for each purchase remain constant in the categories studied, also for the coming period (12 months).
- 2. The shares of planned purchases also reflect the shares of actual new business.
- 3. Purchases made in the past 12 months are a good indicator of future trends.
- Assessments made in the past remain valid.



### Consumer Credit Index Fundamentals of the method







The Consumer Credit Index takes into account forms of purchase surveyed and is composed of two partial two partial values:

- Purchase planning
- Financing planning



The partial values and the Consumer Credit Index itself were both weighted on the basis of the individual categories and calculated according to the volume of credit and purchases made.

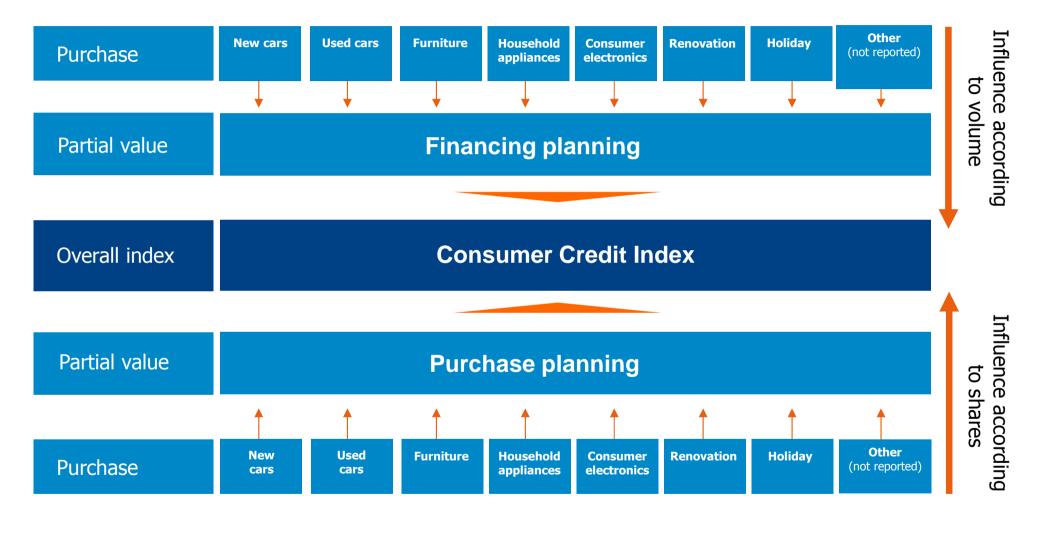


The index value shows which changes (in %) are to be expected on average in the individual segments. An index value of below 75 shows a reduction, an index value from 75 to 125 shows a relatively constant market level, an index value of 126-150 shows a slight rise, and an index value of more than 150 shows a significant increase.

### Consumer Credit Index Schematic structure



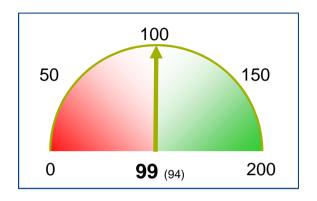




### Purchase planning Calculation basis







Purchase planning is a measure of the future expected purchases of households.

A current figure of 99 points is an indication of a constant level of purchases in spring 2014.

The following key figures from the current and from previous studies were incorporated in the calculation of planned purchases at a ratio of 2:1.

- Purchase was planned and was executed in the past 12 months = basic value
- Purchase is planned for the next 12 months = trend

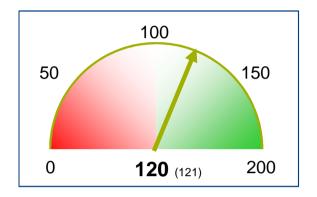
Purchase planning = (trend in autumn 2013 + trend in spring 2014 x 2) / 3 / basic value [weighted by current shares]

(in brackets: purchase planning for spring 2013)

### Financing planning Calculation basis







Financing planning is a measure of willingness to take out loans in future.

A current figure of 120 points is an indication of a positive trend.

The following key figures from the current and from previous studies were incorporated in the calculation of each planned purchase at a ratio of 2:1.

- Share of current financing in all purchases 2014 = basic value
- Share of planned financing in all planned purchases 2014 = trend

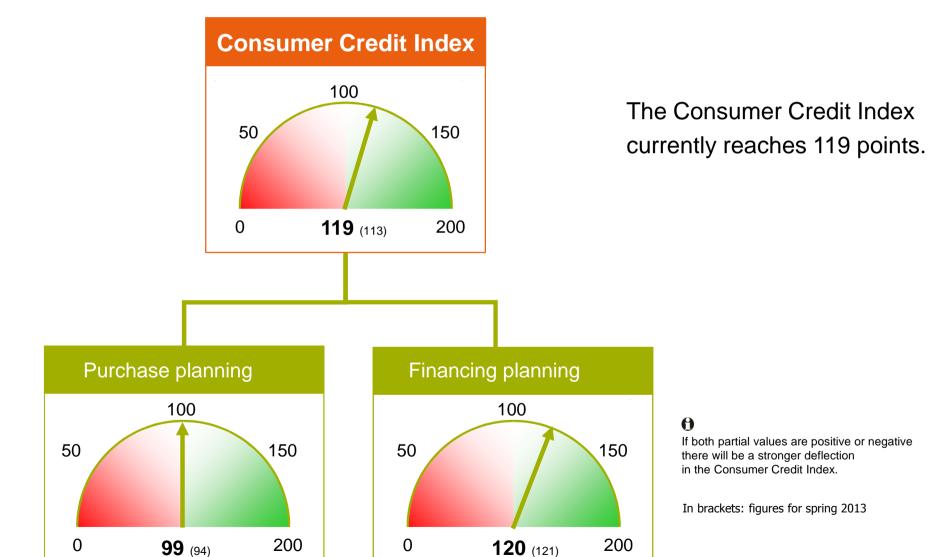
Financing planning = (trend in autumn 2013 + trend in spring 2014 x 2) / 3 / basic value [weighted by current volume of credit]

(in brackets: financing planning for spring 2013)

### Consumer Credit Index Key figures



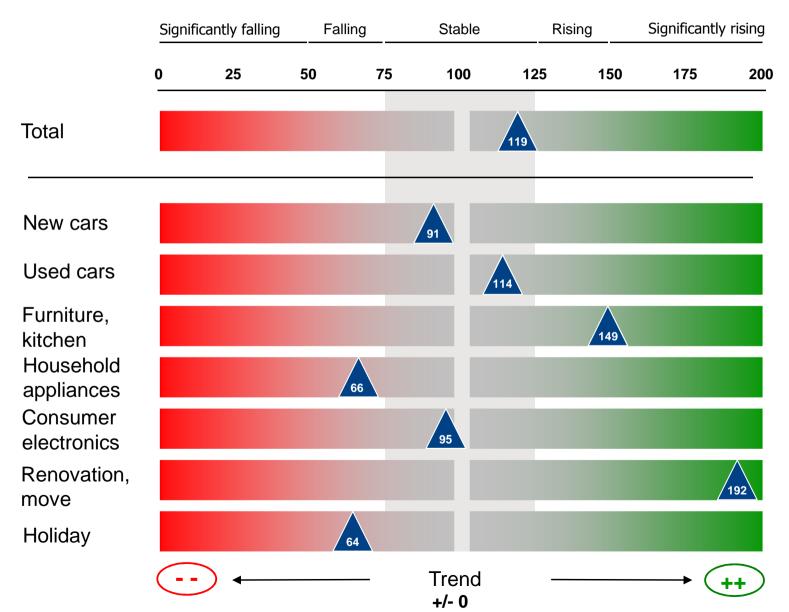




### Consumer Credit Index In detail







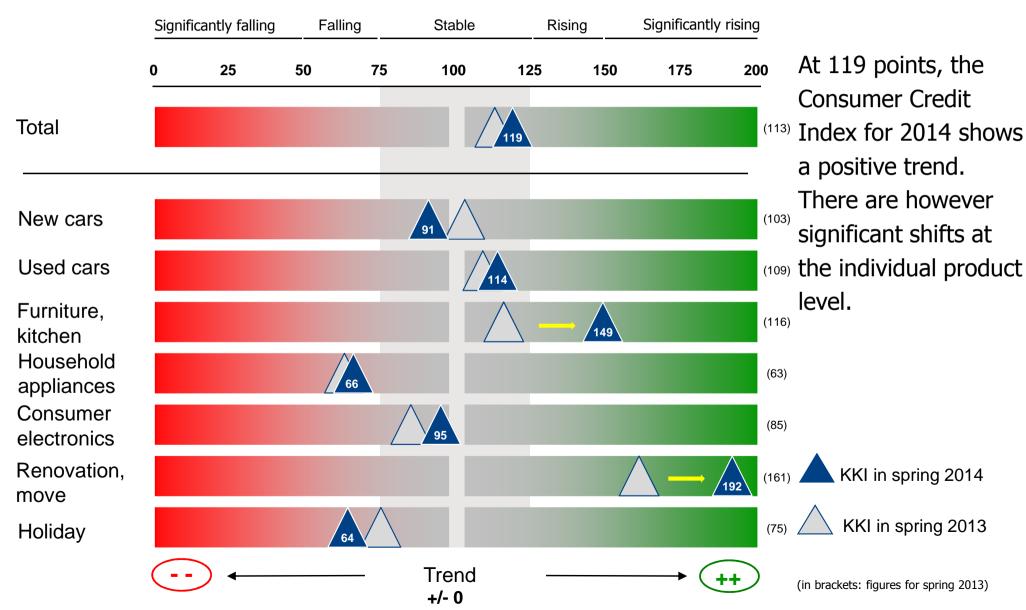
The Consumer Credit Index for 2014 shows a positive trend, at 119 points.

This figure mainly results from the willingness of consumers to take out more loans for renovations and furniture.

### Consumer Credit Index In comparison to spring 2013



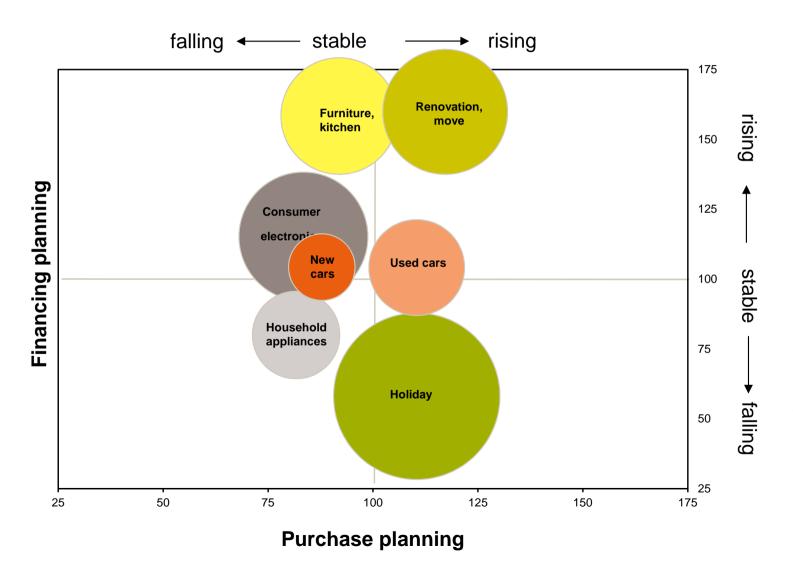




#### Consumer Credit Index An overview







Holidays and renovations are currently planned above-average, in addition to planning the purchase of a used car.

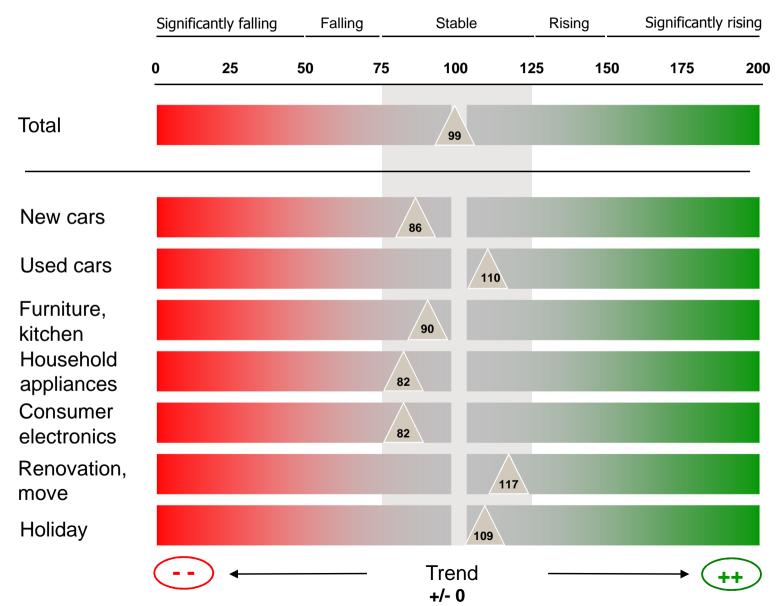
A rising intention to take out loans can be recognised for renovations and furniture.

The size of the circles reflect the dimension

### Purchase planning In detail





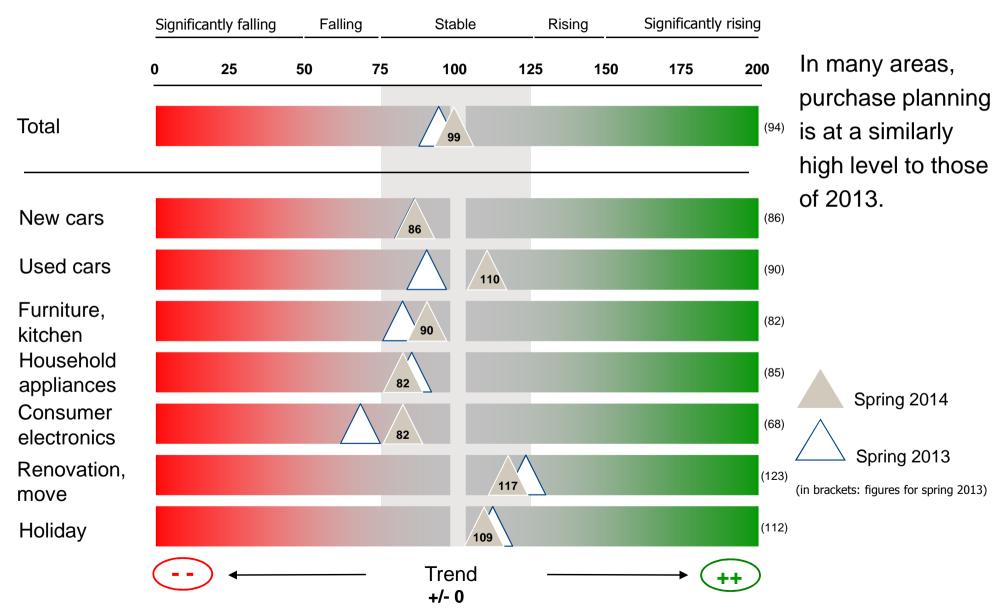


Customers are currently focusing on renovations, moves, holiday trips, and also used cars.

### Purchase planning In comparison to spring 2013



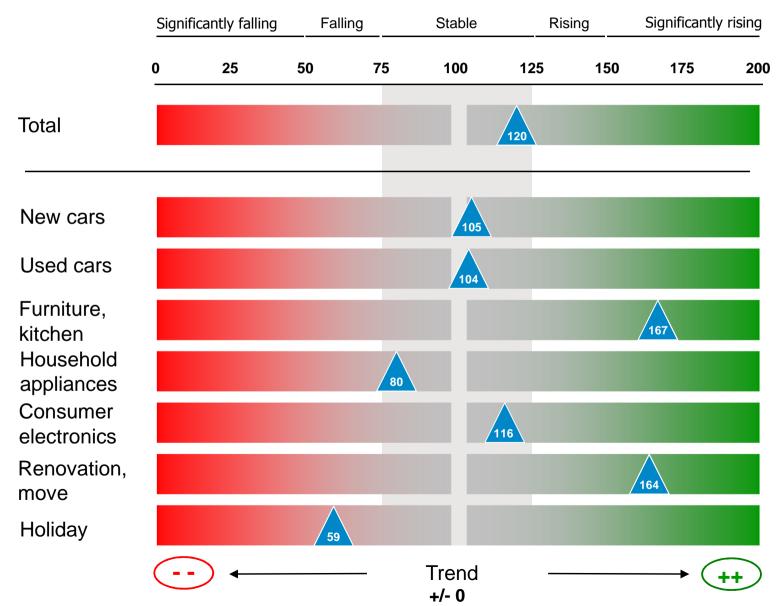




### Financing planning In detail





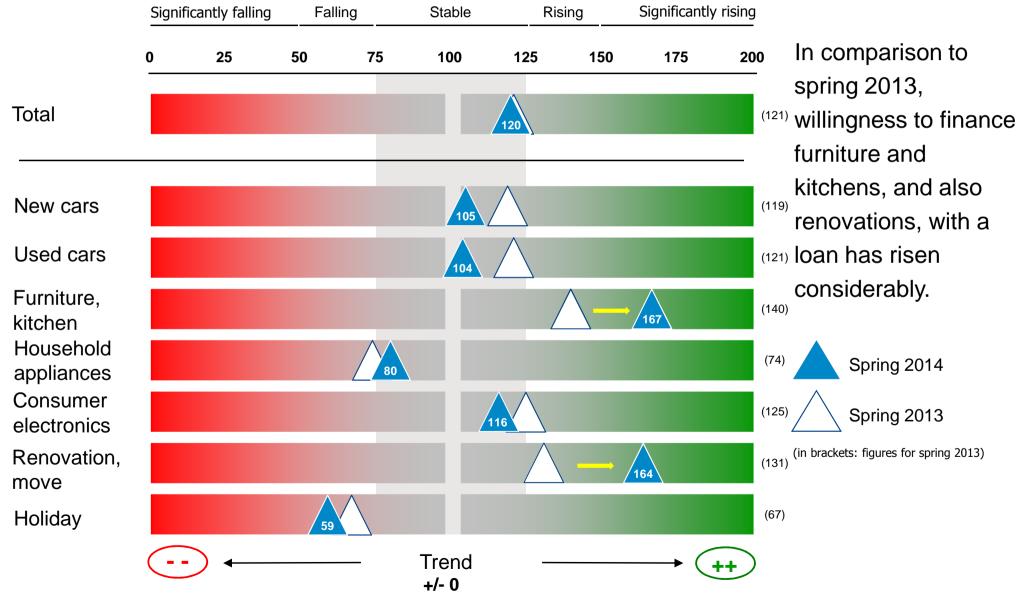


The willingness to take out loans for purchases remains considerable. The focus in this case is on furniture and kitchens, and also on renovations.

### Financing planning In comparison to spring 2013



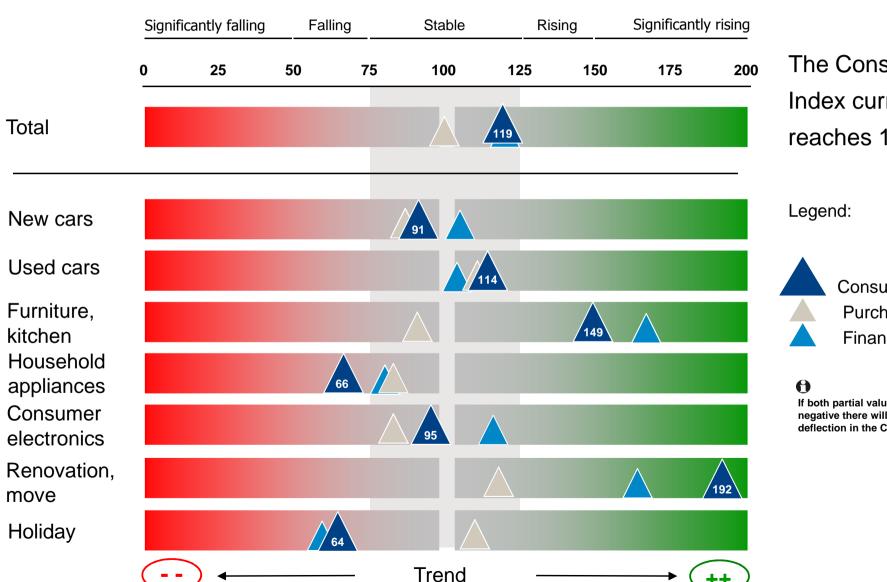




# Consumer Credit Index, purchase planning and financing planning In detail







The Consumer Credit Index currently reaches 119 points.

Consumer Credit Index Purchase planning Financing planning

If both partial values are positive or negative there will be a stronger deflection in the Consumer Credit Index.

#### Content





- 1. Objective and study design
- 2. Detailed results
- 3. Forecast use of new consumer credit in Germany
- 4. Summary

#### Summary





#### **Consumer Credit Index** (page 25)

The Consumer Credit Index for 2014 shows a positive trend, at 119 points. This means that consumer borrowing will likely increase slightly in the next twelve months.

In the case of loans for furniture and kitchens and for personal renovations or a house move, a further (significant) increase can still be presumed. Consumers are currently more cautious when it comes to other purchases. Loans taken out for household appliances and holidays are decreasing.

#### Purchase planning (page 28)

The willingness of consumers to make purchases will remain stable on average for the next 12 months as well (index value: 99 points). A positive trend can be seen for extensive renovations, used cars and holiday trips. Purchase planning for furniture and kitchens, and also for consumer electronics, household appliances and new cars, tends to be cautious.

#### Financing planning (page 30)

In 2014, consumers, planning purchases, can also well imagine taking out loans for these purchases (index value: 120 points). The focus in this case is on potential loans for furniture, kitchens and renovations.

### Do you have any questions?





#### Your contact:

Stephan Moll
Head of Market and PR
Bankenfachverband e. V.

Tel. +49 30 2462596 14 stephan.moll@bfach.de

Markus Schmidt Research Manager GfK SE

Tel. +49 911 395 3160 markus.schmidt@gfk.com