

Quality table for Retail trade and automobile trade and repair Tendency Survey

CONTACT	
Country (Area)	France.
Survey	Retail trade and automobile trade and repair
Service investigator	National Institute of Statistics and Economic Studies Economic Studies and National Accounts Directorate Short Term Economic Forecasts Department Business Tendency Surveys Division.
Reference year of data	2015
Data of completion	February 2016

METHODOLOGY	
Population reference (Universe)	150 000 firms Legal units of the retail trade field.
Sampling frame	Statistical Business Register SIRUS
Size of the actual frame list	150 000 firms
Characteristics of the frame list	Identification, address, contact, NACE code, number of employees, turnover.
Frame list update	Every year or 2 years
Sampling method	The sample is stratified by workforce and activity sector. The firms with more than 100 employees are automatically included. Updating every year <ul style="list-style-type: none"> • sample cleaning: clearance of ceased or out of activity field firms; little companies with erratic answers are also eliminated while new big companies are included; • Sample increase: random drawing of firms according to a stratified sampling.
Sample size	3 300 units.
Sample coverage	2,2% of the universe

Sectors categories covered and/or currently	Retail trade and automobile trade and repair, except nearby food retail trade (surface under 400 m ²), food specialized retail trade, flowers retail trade, second-hands goods retail trade and retail trade out of store (except mailing retail trade included in the survey field). According to NAF rev2 classification: 45, 47.1 (hors 47.11A, 47.11B, 47.11C), 47.3, 47.4, 47.5, 47.6, 47.7 (except 47.76Z), 47.91A, 47.91B.
Sample representativeness	Between 2 to 3 points of balance.
Response rate	January 2015 – December 2015 : Non-weighted response rate : 73 % Weighted response rate (by turnover) : 76%
Treatment of non-responses	Constant sample method: for qualitative questions, m-1 survey response is carried forward to m survey in case of non-response for this provisional operating. For m-1 survey definitive operating, an intermediate response between m and m-2 is attributed.
Weighting	Two-stage aggregation: <ul style="list-style-type: none"> • The first aggregation level leads to results at strata level. Within this first stage, individual responses to qualitative questions are weighted using the response of the surveyed to a yearly quantitative question concerning either turnover or the workforce, depending on the question; • At a second stage, strata average results are aggregated at less broken-up levels using weights computed from the Annual sectoral survey (ESA), using either turnover or the workforce, depending on the question.
Periodicity	Monthly
Survey method	Postal mail or Internet data collection, since June 2007.
Fieldwork period	The 3 first weeks of the surveyed quarter.
Timeliness	Between the 20th and the 25th of the current month. Sending to the DG-ECFIN 5 working days by the end of the month
Remarks	The first results relating to a survey are provisional. Revised results are released at the following survey. These definitive results take into account of late responses arrived after the first release.