

Quality report on industry tendency survey

CONTACT	
Country (Area)	France
Survey	Industry
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	2007
Data of completion	March 2008

METHODOLOGY	
Population Reference (Universe)	Legal units of the industry field. Around 245,000 firms.
Sampling frame	Yearly exhaustive survey (for industrial and food firms of 20 employees or more), called <i>Enquête Annuelle d'Entreprise</i> (EAE, Yearly Business Survey in industry).
Size of the actual frame list	24,000 firms
Characteristics of the frame list	Identification number, address, name, NACE code, workforce, turnover.
Frame list update	Every year
Sampling method	The sample is stratified by workforce and activity sector. The firms with more than 500 employees or more than 150 millions euros turnover are automatically included. Updating every year or every two years: <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	4,000 units
Sample coverage	67% in terms of turnover for the industrial firms (EAE).
Sectors and/or categories currently covered	According to NACE rév. 2 the survey covers: <ul style="list-style-type: none"> - Other mining and quarrying (08), extraction of peat (08.92) is excluded; - Mining support service activities (09) without support activities for petroleum and natural gas mining (09.10Z); - Food and manufacturing industries (10 to 33), without tobacco products (12), coke oven products (19.10Z) and military fighting vehicles (30.40Z).
Sample representativeness	From 1 to 3 points of balance.

Response rate	Non-weighted response rate: 78% (annual average 2007) Weighted response rate (by turnover): 86% (annual average 2007)
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 French national accounts or Yearly Business Survey (EAE), using either turnover or the workforce, depending on the question.
Periodicity	Monthly
Survey method	Postal mail or Internet data collection, since November 2005.
Fieldwork period	First 3 weeks of the current month.
Timeliness	5 working days before the end of the month.
Remarks	The first results relating to month m are provisional. Revised results are released at the end of the next month. These definitive results take into account of late responses arrived after the first release.