Commission of the
European Communities

DirectorateGeneral for Economic and Financial Affairs

# Report of the results of the business surveys carried out among heads of enterprises in the Community 

Commission of the European Communities
Directorate-General for Economic and Financial Affairs
Directorate for National Economies and Economic Trends

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The survey is carried out by

IFO in Germany
INSEE in France
CII-ESRI in Ireland
ISCO-Mondo Economico in Italy
CBS in the Netherlands
BNB in Belgium
STATEC in Luxembourg
CBI in the United Kingdom

REPORT OF THE RESULTS OF THE BUSINESS SURVEYS CARRIED OUT AMONG HEADS OF ENTERPRISES IN THE COMMUNITY

MONTHLY BUSINESS SURVEY (ECONOMIC TRENDS)

## PRESENTATION OF THE RESULTS

This issue of the 'Report of the results of the business surveys carried out among heads of enterprises in the Community' presents the results of the monthly surveys conducted between early November 1975, and the beginning of February 1976. It contains a general commentary for the Community and for each country followed by tables and charts of the principal results. The data are presented at the level of total manufacturing industry, excluding food, and for the three major categories of output, namely, consumer goods, capttal goods and intermediate goods. Data relating to industrial sectors are given for the group of countries comprising Belgium, France, the Federal Republic of Germany, Italy and the Netherlands and will be found in a consolidated table at the end of the Report. For Luxembourg, the data published in this Report concern only industry as a whole; the relatively small number of firms in that country makes it impossible to publish a breakdown for the three types of industry without disclosing confidential information. It is hoped shortly to include the results for Ireland and the United Kingdom in the final table (giving the results by industrial sector). The harmonized Community survey has not yet been extended to Denmark.

The harmonized survey was extended to Ireland in March 1974, on the basis of a quarterly survey carred out by the Confederation of Irish Industry and the Economic and Social Research Institute. The national survey has been extended in scope and is now executed on a monthly basis, reflecting its adaptation to the Community programme. In the United Kingdom, too, the harmonized business survey is an adaptation of a quarterly national survey carried out by the Confederation of British Industry. The harmonized survey was first executed in the United Kingdom in January 1975 and is still being adjusted to the Community model. So far, only two questions (production expectations and selling price expectations) correspond entirely to the harmonized questionnaire. Difficulties also remain with regard to the nomenclature of industries, which differs appreciably from the harmonized nomenclature; this, of course, makes it impossible to compile results by industrial branch for the Community as a whole or compare individual branches of UK industry with those in the other member countries. Efforts are at present being made to solve these problems so that it will be possible in future to publish United Kingdom results which are fully comparable with those of the other Community countries.

This issue is the last in the series 'Report of the results of the business surveys carried out among heads of enterprises in the Community'.
This four-monthly publication will be replaced from June 1976 by a monthly booklet entitled 'Results of the business surveys carried out among heads of enterprises in the Community'. This step is being taken in order to achieve more rapid circulation of the information obtained and to comply with requests expressed by readers. Thus the Commission will in future provide monthly publication of the detailed results from the 22 sectors and sub-sectors covered by the survey, broken down by country (except for Denmark which does not yet take part in the Community business surveys) and regrouped in terms of consumer goods, capital goods and intermediate goods.
The new booklet will set out the detailed results ${ }^{1}$ of the previous three months in the form of statistical tables, and graphs will be included to show the trend over the previous two years. Twice a year, the booklet will also include the results of the industrial investment surveys.

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# REPORT OF THE RESULTS OF THE BUSINESS SURVEYS CARRIED OUT AMONG HEADS OF ENTERPRISES IN THE COMMUNITY No 3/1975 

The outlook for industrial production in the. Community has substantially improved, according to the results of the monthly surveys conducted between early November 1975, and the beginning of February 1976. A growing percentage of heads of industrial enterprises in the Member States expect production either to stabilize or to increase during most of the first half of this year. The production outlook has been improving with particular rapidity in the Federal Republic of Germany and in France, but industrialists in Belgium, Italy, the Netherlands and the United Kingdom are also, in increasing numbers, anticipating an improvement in activity. By contrast, the outlook for production in Ireland has deteriorated while in Luxembourg little change is expected.

The improved production expectations of French industrialists is supported by a stronger order-book position. In the Federal Republic of Germany, the Netherlands and, to a lesser extent in Italy, also, industrialists are becoming less pessimistic concerning the size of their order-books. This firming of demand extends to industries producing investment goods in France and the Netherlands.

A substantial net percentage ${ }^{1}$ of industrialists in the reporting countries still consider that production capacity is in excess of requirements, taking into account the level of orders. Nevertheless, the margin of unused capacity does appear to have fallen by comparison with the position in May 1975.

## Country notes

In the FEDERAL REPUBLIC OF GERMANY, industrialists contme to revise upwards their production expectation. The net percentage of respondents expecting an increase in production during the following three or four months (that is, the percentage of industrialists expecting output to be 'up' mınus the percentage expecting output to be 'lower' was . 17 in early February, as aganst --6 at the beginning of November 1975. It may be that orders, which have increased since November, are the manspring of the improvement in production expectations. Of the three major industrial sectors, consumer-goods and intermediate-goods industries have the most clearly improved production outlook but a positive net percentage of heads of investment-goods enterprises have also begun to expect production to rise. Stock levels are still, in February, considered to be above normal by a majority of industrialists, but there has been a substantial decline in the percentage of respondents reporting excess stocks. The net percentage of industrialists who consider capacity to be excessive was still very high in early February, when $40 \%$ of industrialists took this view. The figure was, however, substantially higher, at $50 \%$, at the beginnıng of November 1975. More industrialists in the investment sector than elsewhere report the existence of spare capacity. Price increases were expected to accelerate during the three or four months following the earlyFebruary survey by a clear net percentage ( $36 \%$ ) of German industrialists.

Heads of enterprises in FRANCE have become increasingly optımistic concerning the production outlook, which is especially favourable in the consumer-goods sector. For industry as a whole, the net percentage of heads of enterprises expecting production to increase during the three or four months following the early-February survey was +23 , as against 8 at the beginning of November 1975. The increased optimism of industrialists in France is probably related to an improvement in domestic orderbooks: export order-levels are still very low. Stocks of finished products in industry have dechned, particularly in the consumer-goods industries: in that sector $6 \%$ net of industrialists considered fınıshed stocks to be below normal at the beginnng of February, whereas in early November 1975, $7 \%$ net considered stocks of finished products to be above normal. The corresponding figures for the durable consumer-goods industries were $34 \%$ (net percentage considering finished stocks to be below normal in

[^1]early February) and 6\% (net percentage considering stocks of finished products to be below normal at the beginning of November 1975). Reflecting the improvement in the business situation in the consumergoods sector, the percentage of industrialists reportıng surplus production capacity fell from $49 \%$ in May 1975 , to $33 \%$ in October. ${ }^{1}$ The corresponding figures for industry as a whole were $50 \%$ in May and $45 \%$ in October.

There was a marked deterioration in the production expectations of industrialists in IRELAND as between the beginning of November 1975, and early January 1976, followed by a sharp recovery in February. A substantial net percentage of heads of industrial firms still consider, however, that orderbook levels are below normal. Stocks of finished products were somewhat lower in the final quarter of 1975, as a whole, than in the preceding three months and the percentage of industrialists who considered stocks to be above normal fell again in the early-February survey. The improved production outlook in February appears, therefore, to reflect the reduction of surplus stocks of finished products to a more satisfactory level rather than an increase in demand. After a decline in the percentage of chief executives reportıng surplus capacity between May and October 1975, the percentage of respondents reporting unused capacity increased again in February. An encouraging aspects of the recent survey results for Ireland is the fall in the net percentage of respondents who expect price increases to accelerate.

The pessimism which untll recently characterized the production expectations of a net percentage of heads of industrial firms in ITALY had been transformed into mild optimism by early February 1976. A small net percentage ( $3 \%$ ) of industrialists replying to the survey held at the beginning of February expected production to increase whereas in the survey held four months earlier a net $22 \%$ expected production to decline. This improvement in production expectations is probably based on an increase in domestic orders, since export orders are still depressed. The improvement has particularly affected the investmentgoods industries, in which, however, the level of orders is still judged below normal by a large net percentage of respondents. Stocks of finished products are considered above normal by industrialists, but there is a tendency for the net percentage reporting stocks as above normal to diminish; this is especially the case in the consumer-goods sector. Price rises are expected, by an increasing number of chief executives, to accelerate, especially in firms producing intermediate-goods.

Heads of industrial firms in the NETHERLANDS have become relatively optimistic with regard to the production outlook: a slight fall in early January in the net percentage of industrialists expecting production to rise was followed by a recovery at the beginning of February. Stocks of finished products in industry are still regarded as being above normal but the number of chief executives reportıng excess stocks has declined. Signs of a recovery in orders emerged in the survey held at the beginning of February, though $36 \%$ of industrialists still considered order-books as below normal. Of the major industrial sectors, that producing intermediate goods shows the clearest signs of recovery in the production outlook, perhaps as a reflection of the reduction in stocks of finished products which is more accentuated in the intermediate industries than elsewhere.

The production outlook in BELGIUM has steadily improved, in the opınion of the survey participants, during the period covered by this report. Thus, the $40 \%$ of chef executives who foresaw, at the beginning of November 1975, a fall in their production, had declined to $29 \%$ by early February of this year. This shift of opinion is no doubt associated with the decline which has occurred in the net percentage of respondents reporting stocks as above normal and, also, with the tendency for the level of domestic orderbooks to rise. The level of export orders, however, is still judged to be below normal by a substantial net percentage of Belgian chief executives. In the consumer-goods industries, the process of finıshed-stock reduction has continued, with the result that a net $6 \%$ of respondents in the most recent survey declared finished-stock levels to be below normal. The finished-stock situation appears to have improved, also, in the intermediate-goods industries, where only a small net percentage of chief executives now report stocks to be above normal. A large net percentage of Belgian industrialists ( $51 \%$ ) reported, at the beginning of February, that production capacity was excessive. Excess capacity appears, however, to be lower now than in May of last year. As far as prices are concerned, $38 \%$ of chief executives expect the rate of inflation to increase.

[^2]In recent months the expectations of industrialists in LUXEMBOURG concerning the short-term production outlook have been stable with the vast majority considering that output levels will be unchanged. Order-books are overwhelmingly regarded as below normal and show no signs of improving, a situation which characterizes export as well as domestic trade. There was, however, a sharp decline, in the survey held at the beginning of October, 1975, in the net percentage of industrialists reporting finished-stock levels to be above normal, so that most chef executives in Luxembourg now consider the level of stocks of finished products to be normal. Price increases are expected to accelerate.

Industrialists' production expectations in the UNITED KINGDOM have become prudently optimistic in recent months. The value of new orders, and especially export orders, is now regarded as more satisfactory. Moreover, the value of finıshed-product stocks has fallen to a satisfactory level. Price increases are expected to continue.

| INDUSTRIES PRODUCING <br> CONSUMER GOODS | INDUSTRIES PRODUCING <br> CAPITAL GOODS | INDUSTRIES PRODUCING <br> INTERMEDIATE GOODS |
| :---: | :---: | :---: |

## Garments and knitted and crocheted goods <br> Footwear and processing of leather <br> Consumer chemicals <br> Furniture <br> China and hollow glass <br> Metal consumer articles <br> Domestic electric appliances <br> Private cars <br> Building materials <br> General equipment products <br> Mechanical equipment (other than electrical) <br> Electrical equipment goods <br> Commercial vehicles <br> Shipbuilding, aircraft manufacturing, railway and tramway rolling stock <br> Precision instruments

Photographic goods, spectacles, watches and clocks

Textiles
Leather
Wool and cork

Paper
Printing
Processing of plastics
Basic chemicals
Chemicals for industrial and agricultural uses

Petroleum
Iron and steel and primary processing thereof

Production of man-made fibres
Rubber
Non-ferrous metals industry

INDUSTRY AS A WHOLE

The figures are percentages of rephes received


## INDUSTRY AS A WHOLE

Order-books


FRANCE


NETHERLANDS


LUXEMBOURG



FR GERMANY


ITALY


BELGIUM
$\frac{3}{1}$
$\frac{1}{2}$
$\frac{1}{2}$
1
1

$\Theta+-+(\omega)-1+()$

The three colours (red, grey and blue) show the percentages of the three different answers. The black curves, the scale for which is given between the graphs, show the figures obtained by adding together the percentages weighted as follows
by 0.03 for the answer 'above normal'
by 0.02 for the answer 'normal' ;
by 0.01 for the answer 'below normal'
below normal
normal
above normal

## INDUSTRY AS A WHOLE

Export order-books



## INDUSTRY AS A WHOLE

Trend in production


## INDUSTRY AS A WHOLE

Trend in selling prices


CONSUMER GOODS

The figures are percentages of replies received


## CONSUMER GOODS

Order-books


## CONSUMER GOODS

Export order-books



## below normal

normal
above normal

## CONSUMER GOODS

## Trend in production



Trend in selling prices

EEC


FRANCE


S O N D JFMAM J JA S O N D J F
NETHERLANDS

(3)


BELGIUM


The three colours (red, grey and blue) show the percentages of the three different answers. The black curves, the scale for which is given between the graphs, show the figures obtained by adding together the percentages weighted as follows:
by 0.03 for the answer 'up' ;
by 0.02 for the answer 'no change' ;
by 0.01 for the answer 'down'
up

The figures are percentages of replies received


## CAPITAL GOODS

Order-books


[^3]below normal
normal
above normal

## CAPITAL GOODS

Export order-books

FRANCE
 NETHERLANDS


## CAPITAL GOODS

Stocks of finished products


## CAPITAL GOODS

Trend in production


FRANCE

NETHERLANDS

$\frac{3}{7}$
$\frac{1}{2}$
$\frac{1}{2}$
1
1



The three colours (red, gres and blue) show the percentages if if different answers. The black curves, the scale for which is given between the graphs, show the figures obtained by adding together the percentage weighted as follows
br 0.03 for the answer 'up'
by 0.02 for the answer 'no change' ;
by 0.01 for the answer 'down'

[^4]
## CAPITAL GOODS

Trend in selling prices


NETHERLANDS





The three colours (red, grey and blue) show the percentages of the three difterent answers. The black curves, the scale for which is given between the graphs, show the figures obtained by adding together the percentages weighted as follows
by 0.03 for the answer up
by 0.02 for the answer no change
by 0.01 for the answer 'down

INTER MEDIATE GOODS

The figures are percentages of replies received



## INTERMEDIATE GOODS

Order-books


The three colours (red, grey and blue) show the percentages of the three different answers. The black curves, the scale for which is given between the graphs, show the figures obtained by adding together the percentages weighted as follows:
by 0.03 for the answer 'above normal'
by 0.02 for the answer 'normal'
by 0.01 for the answer 'below normal'

## INTERMEDIATE GOODS

Export order-books


## INTERMEDIATE GOODS

Stocks of finished products


## INTERMEDIATE GOODS

Trend in production


The three colours (red, grey and blue) show the percentages of the throe difterent answers. The black curves, the scale for which is given between the цraphs, show the figures obtained by adding together the percentages weighted as follows
by 0.03 for the answer 'up'
by 0.02 for the answer 'no change' by 0.01 for the answer 'down'.

up

## INTERMEDIATE GOODS

Trend in selling prices


The three colours (red, grey and blue) show the percentages of the three different answers. The black curves, the scale for which is given between the graphs, show the figures obtained by adding together the percentages weighted as follows:
by 0.03 for the answer 'up' ;
by 0.02 for the answer 'no change' ;
by 0.01 for the answer 'down'.

The figures are percentages of replies received


## RESULTS BY BRANCH OF INDUSTRY AT COMMUNITY LEVEL (cont'd)

The figures are percentages of rephes received


INDUSTRIAL INVESTMENT SURVEY

## ESTIMATES FOR 1975 AND PROSPECTS IN 1976 FOR INDUSTRIAL INVESTMENT according to replies given by heads of undertakings

(\% variation with respect to the previous year in terms of value)

|  |  | 1975 |  |  |  |  |  |  | 1976 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ireland | United Kingdom | $\left\lvert\, \begin{gathered} \text { BR } \\ \text { Deutsch- } \\ \text { land } \end{gathered}\right.$ | $\underset{3}{\text { France }}$ | Italia | Belgique Belgie | Luxembourg | Ireland | United <br> King. dom | $\left\|\begin{array}{c} \text { BR } \\ \text { Deutsch } \\ \text { land } \end{array}\right\|$ | France <br> ${ }^{3}$ | Italia | Belgique Belgre | Luxem <br> bourg |
| I | Basic products industries |  | $+30$ | -- 4 | + 12 | + 11 | - 221 | - 112 |  | + 9 | 10 | + 18 | + 42 | - 1 | - 192 |
|  | Metallurgical industries |  | + 55 | - 21 | $+19$ | 22 | 6 | + 5 |  | + 2 | 9 | - 2 | + 14 | - | + 4 |
|  | Mechanical and electrical engmeering industries |  | $\text { - } 3$ | $-3$ | + 4 | 17 | 2 | $-3$ |  | - 15 | 3 | $\llcorner 9$ | 0 | - | - 19 |
| IV | Processing industries |  | 6 | 9 | - 22 | - 28 | - 33 | 52 |  | - 23 |  | + 4 | - 30 | - | - 25 |
|  | Total I-IV |  | + 15 | - 2 | + 2 | 13 | 13 | - 3 |  | - 11 | 3 | + 10 | + 12 | -- | - 3 |
| V | Extractive industries |  |  | + 39 |  | 63 |  |  |  |  | + 25 | + 10 | -83 |  |  |
| VI | Food industries |  | 6 | + 5 | - 17 | -- 7 | 2 |  |  | $+6$ | + 3 | + 2 | 14 | - |  |
|  | Total I-VI |  | $+12+$ | 0 | 0 | - 13 | $-11+$ |  |  | + 114 | 1 | + 9 | - 12 | - |  |

[^5]Groups I to VI together account for the bulk of industrial activity; in general, however, the investment of public utilities such as the railways, post office, telephones, etc., and electricity are not included. The definition of investment is that used for national accounting purposes.


[^0]:    1 For reasons of statistical secrecy, the results for the Netherlands and Belgium will for the time being be published
    only as aggregates. only as aggregates.

[^1]:    1 In this Report, the term 'net percentage' indicates the difference between the percentage of respondents replying in a positive sense ('up' or 'above normal') and those replying in a negative sense ('down' or 'below normal').

[^2]:    I The question on capacity is not included in the February Survey in France.

[^3]:    The three colours (red, grey and blue) show the percentages of the three
    different answers. The black curves, the scale for which is given between difterent answers. The black curves, the scale for which is given between
    the graphs, show the figures obtained by adding together the percentages weighted as follows:
    by 0.03 for the answer 'above normal' ;
    by 0.02 for the answer 'normal'
    by 0.01 for the answer 'below normal'

[^4]:    down
    no change

[^5]:    1 Excluding the chemical industry
    2 Including plastics processing
    ${ }^{3}$ These figures are not comparable with those of prevous years since the scope of the survey has changed
    4 Excluding the extractive industries

