## Business tendency in manufacturing, construction, trade and services - June 2020 Impact of COVID-19 pandemic on business tendency assessment and expectations (Annex)



In June general business climate indicator is less negative than in May in most of presented kinds of activities, although observed improvement of current assessments ("diagnosis") is lower than of expectations ("forecast"). Only current assessments formulated by entities operating in financial and insurance activities sector are less favourable than in May.

The most pessimistic assessments are reported by companies operating in the field of accommodation and food service activities, while the least negative - by those of information and communication as well as financial and insurance activities sectors.

In the current month - answers provided between 1 and 10 June - supplementary set of questions has been added to the survey. This particular set aims to additionally diagnose the impact of COVID-19 pandemic on business tendency.


## Manufacturing (graph 1)

In June general business climate indicator (NSA) takes the value minus 19.9 and it is higher than in May (minus 34.9). The most pessimistic assessments are made by producers of wearing apparel as well as leather and related products, whereas slightly optimistic ones - only manufacturers of chemicals and chemical products as well as pharmaceutical products.


General business climate indicator and its components in the last six months

[^0]

## Construction (graph 2)

In the current month general business climate indicator (NSA) takes the value minus 25.9 - higher than in May (minus 38.8). The most pessimistic assessments are made by firms employing up to 49 persons, whereas the least pessimistic ones - by companies with 250 or more persons employed.


## Wholesale trade (graph 3)

In the current month general business climate indicator (NSA) takes the value minus 16.5 - less negative than in the previous month (minus 33.3).


## Retail trade (graph 4)



In June general business climate indicator (NSA) takes the value minus 25.1. As in wholesale trade, it is higher than in May (minus 43.4) - also broken down by size classes and presented branches. The most pessimistic assessments are made by firms selling clothing and footwear.




## Transportation and storage (graph 5)

In the current month general business climate indicator (NSA) takes the value minus 20.4 - higher than in May (minus 39.4).


## Accommodation and food service activities (graph 6)

III $\left\{\begin{array}{l}\text { In June general business climate indicator (NSA) takes the value minus } 34.0 \text { ver- } \\ \text { sus minus } 60.4 \text { in May. Entities operating in accommodation assess business }\end{array}\right.$ tendency more pessimistically (minus 37.4) than the ones of food service activities (minus 29.5).


Accommodation (graph 6a)






Information and communication (graph 7)
In the current month general business climate indicator (NSA) takes the value minus 4.3 - higher than in May (minus 12.0). The most pessimistic assessments are made by entities dealing with motion picture, video and television programme production, sound recording and music publishing activities (minus 24.2), whereas positive ones are reported by those of television programming and broadcasting activities (plus 12.7) as well as telecommunications (plus 3.5).


## Financial and insurance activities (graph 8) ${ }^{1}$

In June general business climate indicator (NSA) takes the value minus 7.9 higher than in May (minus 18.8). Entities dealing with financial service activities, except insurance and pension funding formulate more pessimistic opinions (minus 15.9) in this regard than the ones of insurance, reinsurance and pension funding, except compulsory social security (plus 3.0).




[^1]Table 1. Business climate indicators by kind of activity

|  | SPECIFICATION | Analogous month of the previous year | Previous month | Current month | Long-term average |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing | seasonally adjusted indicator (SA) | 3,2 | -36,7 | -21,9 | 3,3 |
|  | non-seasonally adjusted indicator (NSA) | 5,2 | -34,9 | -19,9 | 3,4 |
|  | "diagnostic" component (NSA) | 4,2 | -27,6 | -24,2 | -0,8 |
|  | "forecasting" component (NSA) | 6,1 | -42,2 | -15,5 | 7,6 |
| Construction | seasonally adjusted indicator (SA) | 4,9 | -37,2 | -26,8 | -1,6 |
|  | non-seasonally adjusted indicator (NSA) | 7,8 | -38,8 | -25,9 | -1,6 |
|  | "diagnostic" component (NSA) | 7,3 | -27,5 | -21,9 | -5,5 |
|  | "forecasting" component (NSA) | 8,2 | -50,1 | -29,8 | 2,4 |
| Wholesale trade | seasonally adjusted indicator (SA) | 5,2 | -29,3 | -18,9 | 5,0 |
|  | non-seasonally adjusted indicator (NSA) | 7,0 | -33,3 | -16,5 | 5,0 |
|  | "diagnostic" component (NSA) | 11,3 | -20,6 | -11,6 | 9,5 |
|  | "forecasting" component (NSA) | 2,6 | -46,0 | -21,4 | 0,5 |
| Retail trade | seasonally adjusted indicator (SA) | 4,6 | -39,4 | -25,4 | -3,8 |
|  | non-seasonally adjusted indicator (NSA) | 4,7 | -43,4 | -25,1 | -3,9 |
|  | "diagnostic" component (NSA) | 7,3 | -34,7 | -27,1 | -3,7 |
|  | "forecasting" component (NSA) | 2,1 | -52,0 | -23,1 | $-4,0$ |
| Transportation and storage | seasonally adjusted indicator (SA) | 6,2 | -39,4 | -21,8 | 0,1 |
|  | non-seasonally adjusted indicator (NSA) | 7,4 | -39,4 | -20,4 | 0,1 |
|  | "diagnostic" component (NSA) | 13,2 | -28,3 | -22,7 | 0,7 |
|  | "forecasting" component (NSA) | 1,6 | -50,4 | -18,0 | -0,5 |
| Accommodation and food service activities | seasonally adjusted indicator (SA) | 8,8 | -64,9 | -41,1 | 2,1 |
|  | non-seasonally adjusted indicator (NSA) | 15,9 | -60,4 | -34,0 | 2,2 |
| III F? | "diagnostic" component (NSA) | 11,5 | -71,7 | -66,1 | 0,3 |
|  | "forecasting" component (NSA) | 20,3 | -49,0 | -1,8 | 4,0 |
| Information and communication | seasonally adjusted indicator (SA) | 18,0 | -11,5 | -3,7 | 19,4 |
|  | non-seasonally adjusted indicator (NSA) | 17,4 | -12,0 | -4,3 | 19,5 |
|  | "diagnostic" component (NSA) | 29,7 | 9,2 | 11,1 | 26,1 |
|  | "forecasting" component (NSA) | 5,1 | -33,2 | -19,6 | 12,7 |
| Financial and insurance activities | seasonally adjusted indicator (SA) ${ }^{2}$ | . | . | - |  |
|  | non-seasonally adjusted indicator (NSA) | 29,0 | -18,8 | -7,9 | 28,6 |
|  | "diagnostic" component (NSA) | 41,9 | 18,0 | 15,4 | 34,3 |
|  | "forecasting" component (NSA) | 16,0 | -55,6 | -31,2 | 22,9 |

[^2]
## Annex

## Impact of COVID-19 pandemic on business tendency - assessments and expectations

Survey was conducted between 1 and 10 June 2020 on a sample of entities operating in industry, construction, trade as well as services. As opposed to regular part of surveys, answers to additional set of questions were provided voluntarily. In questions 1, 2, 6 \& 7 structure of answers is presented (percent of respondents' answers to a given variant). In other questions it is average of values given. Data were aggregated according to methodology of aggregation (weighing) which is used by default in regular survey.

Table 2. Survey data on impact of COVID-19 pandemic on business tendency


1. Negative effects of coronavirus pandemic and its impact on your business activity were (in May) and will be (in June):

| $\begin{aligned} & \text { May } \\ & 2020 \end{aligned}$ | minor | 41,1 | 47,0 | 47,3 | 32,4 | 29,8 | 8,4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | serious | 43,5 | 35,3 | 39,2 | 49,8 | 50,3 | 35,7 |
|  | a threat to company's stability | 9,9 | 11,6 | 7,1 | 15,5 | 18,6 | 51,5 |
|  | lack of negative effects | 5,5 | 6,1 | 6,4 | 2,3 | 1,3 | 4,4 |
| June <br> 2020 | minor | 43,2 | 49,4 | 47,7 | 35,6 | 35,9 | 10,9 |
|  | serious | 43,7 | 32,3 | 39,4 | 50,6 | 44,9 | 50,4 |
|  | a threat to company's stability | 8,1 | 11,1 | 7,2 | 11,7 | 16,9 | 34,3 |
|  | lack of negative effects | 5,0 | 7,2 | 5,7 | 2,1 | 2,3 | 4,4 |

2. In connection with the duration of coronavirus pandemic and related regulations, have you implemented actions to reduce its negative effects on company? Please, assess their impact on your company's activity (in May as well as expected in June):

|  | yes, the ones affecting <br> activity insignificantly | 51,1 | 62,5 | 52,3 | 52,3 | 58,1 | 50,9 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| May <br> $\mathbf{2 0 2 0}$ | yes, the ones affecting <br> strongly | 41,1 | 17,9 | 31,6 | 38,2 | 32,7 | 39,4 |
| we have not taken any <br> particular actions | 7,8 | 19,6 | 16,1 | 9,5 | 9,2 | 9,7 |  |
| yes, the ones affecting <br> activity insignificantly | 52,4 | 62,2 | 51,9 | 55,2 | 59,0 | 43,8 |  |
| Jes, the ones affecting <br> Strongly | 39,3 | 16,8 | 30,6 | 34,8 | 30,4 | 46,8 |  |
| we are not planning <br> any actions | 8,3 | 21,0 | 17,5 | 10,0 | 10,6 | 9,4 |  |

Table 2. Survey data on impact of COVID-19 pandemic on business tendency (cont.)
Questions
3. Please, estimate what is the percentage of your employees (regardless of type of contract: employment contract, civil law agreement, self-employed, interns, agents etc.) who were affected (in May) and will be affected (in June) by each of the following situations:

| $\begin{aligned} & \text { May } \\ & 2020 \end{aligned}$ | remote work and similar forms of work | 15,3 | 12,7 | 30,4 | 14,5 | 18,1 | 9,5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | unplanned absence due to holidays, childcare, looking after family member etc. | 7,5 | 7,2 | 7,8 | 7,9 | 9,0 | 24,4 |
|  | absence of employees resulting from quarantine or other restrictions (e.g. no possibility to commute) | 2,8 | 4,7 | 1,8 | 4,2 | 5,4 | 3,8 |
| $\begin{aligned} & \text { June } \\ & 2020 \end{aligned}$ | remote work and similar forms of work | 11,2 | 10,0 | 25,0 | 11,8 | 14,0 | 7,0 |
|  | unplanned absence due to holidays, childcare, looking after family member etc. | 6,2 | 6,2 | 6,4 | 6,5 | 7,8 | 21,3 |
|  | absence of employees resulting from quarantine or other restrictions (e.g. no possibility to commute) | 2,4 | 3,5 | 1,6 | 2,8 | 4,2 | 6,1 |

4. What was (in May) and what will be (in June) an estimated change (in percentage) in orders placed with suppliers made by your company on semi-finished products, raw materials, goods or services etc.?

| May <br> 2020 | change | $-20,9$ | $-18,9$ | $-15,7$ | $-17,7$ | $-30,5$ | $-58,4$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| June <br> 2020 | change | $-15,9$ | $-15,1$ | $-13,9$ | $-16,3$ | $-26,6$ | $-34,8$ |

5. What was (in May) and what will be (in June) an estimated change (in percentage) in orders placed by customers on your company's semi-finished products, raw materials, goods or services etc.?

| May <br> 2020 | change | $-21,3$ | $-20,6$ | $-16,2$ | $-17,0$ | $-30,4$ | $-60,3$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| June <br> 2020 | change | $-17,5$ | $-16,9$ | $-14,1$ | $-18,3$ | $-24,9$ | $-35,9$ |

6. If the current measures as well as restrictions taken by Polish public authorities (but also the ones resulting from actions of other countries, e.g. in the field of border traffic) to combat coronavirus functioning at the time of filling in the questionnaire persisted for a prolonged period, how many months could your enterprise survive?

| less than a month | 1,7 | 3,1 | 1,7 | 3,8 | 4,4 | 6,7 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| circa 1 month | 3,9 | 11,2 | 4,4 | 4,8 | 5,2 | 2,8 |
| $2-3$ months | 23,3 | 30,7 | 22,4 | 24,7 | 26,8 | 48,6 |
| $4-6$ months | 24,5 | 18,2 | 22,5 | 24,2 | 18,9 | 25,7 |
| more than 6 months | 46,6 | 36,8 | 49,0 | 42,5 | 44,7 | 16,2 |

7. Has your company experienced (in May) and is expecting (in June) the occurrence of payment gridlocks or their increase?

May
2020

| yes, minor | 45,6 | 42,2 | 55,2 | 44,9 | 38,5 | 27,7 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| yes, serious | 19,9 | 17,1 | 22,0 | 16,4 | 29,1 | 38,9 |
| yes, threatening com- <br> pany's stability | 2,2 | 3,5 | 2,2 | 5,9 | 6,9 | 10,7 |
| we have not experi- <br> enced any | 32,3 | 37,2 | 20,6 | 32,8 | 25,5 | 22,7 |
| yes, minor | 47,3 | 44,6 | 54,2 | 42,7 | 35,4 | 24,5 |
| yes, serious <br> yes, threatening com- <br> pany's stability <br> we do not expect any$\quad 30,3$ | 16,6 | 22,5 | 18,7 | 34,2 | 42,5 |  |

In the case of quoting data from the Statistics Poland, please provide information: "Statistics Poland data source", and in the case of publishing calculations made on data published by the Statistics Poland, please provide information: "Own study based on Statistics Poland data".

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## Related information

Business tendency in manufacturing, construction, trade and services

## Data available in databases

Knowledge Database Business Tendency
Macroeconomic Data Bank

## Terms used in official statistics

Business tendency


[^0]:    -_ seasonally adjusted indicator (SA)
    non-seasonally adjusted indicator (NSA)
    "diagnostic" component (NSA)
    "forecast" component
    (NSA)

[^1]:    ${ }^{1}$ Time series does not require to be seasonally adjusted. Non-seasonally adjusted data can be analyzed and interpreted in the same way as seasonally adjusted data.

[^2]:    ${ }^{2}$ Time series does not require to be seasonally adjusted. Non-seasonally adjusted data can be analyzed and interpreted in the same way as seasonally adjusted data.

