

# Fast and Exceptional Enterprise Survey - Data Manual

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**Abstract:** The Fast and Exceptional Enterprise Survey was launched by Statistics Portugal (INE) and the Banco de Portugal aiming to identify the main effects of the COVID-19 pandemic on key aspects of the enterprises activity, such as firm's turnover, workforce, prices, credit conditions and the use of Government support measures. The data started being collected with a weekly frequency on April 6-10, 2020 and refers to a fortnight from May 2020 onwards. Although the survey was suspended after July 2020, three new editions were implemented in November 2020, in the first fortnight of February 2021 and in May 2022 given the evolution of the pandemic situation.

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## General Information

**Dataset Designation in English:** Fast and Exceptional Enterprise Survey (COVID-IREE)

**Dataset Designation in Portuguese:** *Inquérito Rápido e Excepcional às Empresas* (COVID-IREE)

**Data Type:** Longitudinal Data

**Unit of Analysis:** Firms

**Frequency:** weekly/fortnightly

**Start date:** April 6-10 2020 (edition 15-2020)

**Most recent date:** May 2022 (edition 01-2022)

**Reference date:** The data reports to the week of reference in April 2020. Between May and July 2020 the data refers to a fortnight. In November 2020 and May 2022 the data reports to the month of reference. In February 2021 the data reports to the first fortnight of February.

**Collection method:** Electronic form

**Data Organization:** The data is organized in one file for each edition of the survey. All files are available in Stata format, version 16.

**Languages Available:** Variable labels, notes and value labels are available in Portuguese and English. <sup>1</sup>

**Access:** This dataset is also made available by [Statistics Portugal \(INE\)](#).

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<sup>1</sup>To see the labels in English type the following command line in Stata: 'label language en'.

## Geographical Coverage

The data refers to firms located in the Mainland Portugal and Autonomous Regions – Azores and Madeira.

## Population

The population of COVID-IREE corresponds to the non-financial firms located in Portugal with the main activity included in one of the following sectors <sup>2</sup>:

- Manufacturing and energy (sections B, C, D, and E of the Classification of Economic Activities (CAE, Rev.3))
- Construction and real estate (sections F and L of CAE Rev.3)
- Distributive trade (section G of CAE Rev.3)
- Transportation and storage (section H of CAE Rev.3)
- Accommodation and food services (section I of CAE Rev.3)
- Information and communication (section J of CAE Rev.3)
- Other services (sections M, N, P, Q, R, and S of CAE Rev.3)

The population is the same as of the Business Surveys (*Inquéritos de Conjuntura às Empresas*) conducted by Statistics Portugal (INE).

## Methodology

COVID-IREE is an electronic survey addressed to a representative sample of non-financial firms located in Portugal.

The survey contains twelve editions. It was launched in the week of 6-10 of April 2020 and remained with a weekly frequency until the end of April. Between May and July 2020 the survey reports to a fortnight. Although it was suspended after July 2020, three new editions of the survey were implemented in November 2020, in the first fortnight of February 2021 and in May 2022 given the evolution of the pandemic situation.

The sample was constructed based on the samples of the monthly industry, construction, distributive trade and services turnover surveys plus approximately 300-400 enterprises of the remaining sectors of activity covered in the population. <sup>3</sup> The sample was designed to represent approximately 80% of total turnover within each economic activity.

As detailed in INE (2022), the sampling frame considers firms with turnover equal or larger than the maximum value between the 20% quantile of total turnover and 150,000 euros. The sample was stratified by number of employees

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<sup>2</sup>Firms in the Madeira Free Zone (*Zona Franca da Madeira*) are excluded.

<sup>3</sup>These correspond to the following sections of the Classification of Economic Activities (Revision 3): P (Education), Q (Human health and social work activities), R (Arts, entertainment, sports and recreation activities) and S (Other service activities).

(NPS) and turnover within each sector of activity. All firms accounting for more than 80% or 90% <sup>4</sup> of the cumulative frequency of the total number of employees or turnover are exhaustively included in the sample.

The final sample of the 2020 editions of the survey includes 8.883 firms which account for 1,138,424 employees and 207,599 million euros of turnover <sup>5</sup>. In 2021 the sample was updated with 2019 context data and includes 8,777 firms which account for 1,154,024 employees and 211,906 million euros of turnover. In 2022 the sample is constructed based on 2020 context data and includes 9,534 firms which account for 1,146,119 employees and 191,841 million euros of turnover.

The response rate in each reference period is presented in the table below:

Edition	Reference period	Response		Representativeness in terms of NPS (% of the sample)	Representativeness in terms of turnover (% of the sample)
		inter-val	Valid responses		
edition 15	6-10 April 2020	6-12 April 2020	5,010 (56.4%)	57.4	68.8
edition 16	13-17 April 2020	13-19 April 2020	5,973 (67.2%)	72.3	80.0
edition 17	20-24 April 2020	20-26 April 2020	5,928 (66.7%)	71.8	81.0
edition 18	27 April - 1 May 2020	27 April - 3 May 2020	5,571 (62.7%)	64.7	77.9
edition 19	1st fortnight of May 2020	11-17 May 2020	5,628 (63.4%)	66.4	77.2
edition 20	2nd fortnight of May 2020	25-31 May 2020	5,424 (61.1%)	65.5	77.4

<sup>4</sup>This percentage varies according to the sector of activity.

<sup>5</sup>Eight firms were excluded from the sample in the edition 24 of COVID-IREE. The firms considered in the sample in that edition account for 1,138,120 employees and 207,488 million euros of turnover.

Edition	Reference period	Response		Representativeness in terms of NPS (% of the sample)	Representativeness in terms of turnover (% of the sample)
		inter-val	Valid responses		
edition 21	1st fortnight of June 2020	8-16 June 2020	5,785 (65.1%)	69.1	79.3
edition 22	2nd fortnight of June 2020	22-28 June 2020	4,920 (55.4%)	60.7	70.5
edition 23	1st fortnight of July 2020	20-26 July 2020	4,850 (54.6%)	59.0	69.0
edition 24	November 2020	11-19 November 2020	5,837 (65.8%)	67.9	76.3
edition 01_21	1st fortnight of February 2021	12-21 February 2021	5,511 (62.8%)	60.0	67.2
edition 01_22	May 2022	9-22 May de 2022	7,013 (73.6%)	75.9	80.2

As stated in the methodological notes micro and small enterprises are less likely to answer the survey. There is no significant difference in the survey response probability according to the sector of activity. From the second week onwards the survey included the answers of the previous reference period to try to ensure the consistency of the report.

BPLIM prepares a dataset for each edition of the survey. We assigned short labels and provide notes with the complete description of each variable both in Portuguese and English. <sup>6</sup> All categorical variables have value labels available

<sup>6</sup>To see the notes for all variables type the following command line in Stata: ‘notes’ and for

both in Portuguese and English. Some questions were in(ex)cluded from the survey over time as briefly presented in the section [Description of Variables](#).

## Description of Files

The data in COVID-IREE is organized in one file for each survey’s edition:

`IREE_A_WFRM_wyyyyy_eeee_V01.dta`

where *A* stands for Anonymized, *ww* corresponds to the edition of the survey (15,...,01), *yyyy* to the reference year and *eeee* to the extraction date. The extraction date (*eeee*) is July 2020 (JUL2020) for the editions 15 (2020) to 23 (2020), November 2020 (NOV2020) for the edition 24 (2020), April 2021 for the edition 01 (2021) and September 2022 for the edition 01 (2022).

Labels and value labels were attributed to all categorical variables. All datasets are anonymized.

## Description of Variables

Below we provide a general description of the variables included in the data. For a full account of all variable categories and changes over time see “[Auxiliary Files](#)” section. The information collected in the survey refers to: 1) the firm situation; 2) the impact of COVID-19 on turnover; 3) the impact of COVID-19 on firm closure; 4) the impact of COVID-19 on the workforce; 5) the use of Government support measures; 6) the use of credit and credit conditions; 7) the impact of COVID-19 on prices; 8) the capacity to comply with the hygiene and safety requirements; 9) the impact of COVID-19 on the firm’s activity; 10) liquidity; 11) recent international conjuncture; 12) costs and disruptions in the supply of raw and intermediate materials; and 13) risks.

### A1. Identifiers

**Firm identifier** (*tina*) – Unique identifier that enables tracking the legal entity over time. *tina* is the anonymized tax identification number.<sup>7</sup>

**Code of the survey's edition** (*p\_infra\_cod*) – It provides information about the edition of the survey. The first edition of the survey occurred in week 15 of 2020 and the numbering of editions is sequential within each year. The first edition of 2021 with respect to the first fortnight of February 2021 takes value 01 and it will be referenced by “01\_21” and the first edition of 2022 with respect to

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a specific variable type ‘notes *varname*’.

<sup>7</sup>*tina* preserves the first digit of the tax identification number. This first digit contains relevant information about the type of firm: 1,2 or 3-natural person (*pessoa singular*); 5-private corporation (*pessoa colectiva*); 6-public corporation (*pessoa colectiva pública*); 7-other miscellaneous cases; 8- sole proprietorship (*empresário em nome individual*); 9- irregular corporation (*pessoa colectiva irregular*).

May 2022 takes value 01 and it will be referenced by “01\_22” in the remainder of the manual. The data refers to a week if *p\_infra\_cod* is lower than 19, to a fortnight if *p\_infra\_cod* takes value 19 to 23 and to a month if it takes value 24. The edition 01\_21 refers to a fortnight and the edition 01\_22 refers to a month.

Classification:

Editions of 2020:

Code	Designation
15	Week of April 6 2020
16	Week of April 13 2020
17	Week of April 20 2020
18	Week of April 27 2020
19	1st fortnight of May 2020
20	2nd fortnight of May 2020
21	1st fortnight of June 2020
22	2nd fortnight of June 2020
23	1st fortnight of July 2020
24	November 2020

Edition of 2021:

Code	Designation
01	1st fortnight of February 2021

Edition of 2022:

Code	Designation
01	May 2022

Reference year (*ano*) - variable that reports the reference year of the data.

## A2. Variables reported by the firm through COVID-IREE

### A2.1 Firm Situation :

Relevant event (*BC015*) - dummy variable taking value one in case a relevant event occurred in the reference period

Report: all editions

Classification:

Code	Designation
1	Yes
2	No

Date of the relevant event (*BC020*) - date in which the relevant event occurred

Report: all editions

Situation of the enterprise (*V1010*)

Question: What situation best describes the enterprise in the reference period?

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Remains, even partially, in production or operation
2	Temporarily closed
3	Definitely closed

Comments: From edition 15 to edition 18 and in edition 01\_21, the question refers to the reference period. From edition 19 to edition 23, the question refers to the moment of answering the survey. From edition 18 onwards, a comment was introduced clarifying that the category “Definitely Closed” should be used by firms that will not resume the activity once the situation is normalized.

## A2.2 Turnover :

Impact of COVID-19 on turnover in the reference period (*V2010*)

Question: In the reference period, is the COVID-19 pandemic having an impact on the enterprise’s turnover?

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Yes, a reduction
2	Yes, an increase
3	No impact

Code	Designation
8	Does not know / does not answer

Comments: From edition 15 to edition 23, firms were asked to compare the situation in the reference period with the expected one in the absence of the effects of the pandemic. In edition 01\_21 firms were asked to compare with the amount of turnover recorded in the same period last year, before the effects of the pandemic.

**Estimate of the reduction in turnover in the reference period (V2110)**

Question: Please indicate the best estimate for the reduction in the enterprise's turnover in the reference period

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Less than 10%
2	Between 10% and 25%
3	Between 26% and 50%
4	Between 51% and 75%
5	More than 75%

Comments: From edition 15 to edition 23, firms were asked to compare the situation in the reference period with the expected one in the absence of the effects of the pandemic. In edition 01\_21 firms were asked to compare with the amount of turnover recorded in the same period last year, before the effects of the pandemic.

**Estimate of the increase in turnover in the reference period (V2120)**

Question: Please indicate the best estimate for the increase in the enterprise's turnover in the reference period

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Less than 10%
2	Between 10% and 25%

Code	Designation
3	Between 26% and 50%
4	Between 51% and 75%
5	More than 75%

Comments: From edition 15 to edition 23, firms were asked to compare the situation in the reference period with the expected one in the absence of the effects of the pandemic. In edition 01\_21 firms were asked to compare with the amount of turnover recorded in the same period last year, before the effects of the pandemic.

**Time needed for turnover to return to the normal level (V3A110)**

Question: How long do you think it will take for the enterprise's turnover to return to normal comparing with the expected situation in the absence of the pandemic effects?

Report: edition 21 (1st fortnight of June 2020)

Classification:

Code	Designation
1	Less than one month
2	One or two months
3	Three to six months
4	Over six months
5	Turnover should not return to the normal level
8	Does not know / does not answer

**Impact of the restrictions in the emergency state on the reduction in turnover (V3110)**

Question: What is the impact of the restrictions in the context of the emergency state for reducing the turnover of the enterprise?

Report: from edition 15 (6-10 April 2020) to edition 18 (27 April 2020-1 May 2020)

Classification:

Code	Designation
1	Too much impact
2	Some impact
3	No impact
8	Does not know / does not answer
9	Not applicable

Impact of the unexpected shortage of staff on the reduction in turnover (*V3120*)

Question: What is the impact of the unexpected shortage of staff for reducing the turnover of the enterprise?

Report: from edition 15 (6-10 April 2020) to edition 18 (27 April 2020-1 May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Too much impact
	2	Some impact
	3	No impact
	8	Does not know / does not answer
	9	Not applicable

Impact of the supply chain problems on the reduction in turnover (*V3130*)

Question: What is the impact of the supply chain problems for reducing the turnover of the enterprise?

Report: from edition 15 (6-10 April 2020) to edition 18 (27 April 2020-1 May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Too much impact
	2	Some impact
	3	No impact
	8	Does not know / does not answer
	9	Not applicable

Impact of the absence of orders/clients on the reduction in turnover (*V3140*)

Question: What is the impact of the absence of orders/clients for reducing the turnover of the enterprise?

Report: from edition 15 (6-10 April 2020) to edition 18 (27 April 2020-1 May 2020)

Classification:

Code	Designation
1	Too much impact
2	Some impact
3	No impact
8	Does not know / does not answer
9	Not applicable

Evolution of turnover in the reference period (*V4020*)

Question: How is the enterprise's turnover evolving in the reference period when compared with the previous reference period?

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

Code	Designation
1	Increased a lot
2	Increased slightly
3	No change
4	Decreased slightly
5	Decreased a lot
8	Does not know / does not answer

Impact of the evolution of the containment measures for turnover (*V5110*)

Question: Impact of the evolution of the containment measures for the evolution of the enterprise's turnover in the reference period comparing with the previous reference period

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact
5	Very negative impact
8	Does not know / does not answer
9	Not applicable

Impact of the variations of orders/customers for turnover (*V5120*)

Question: Impact of the variation of orders/customers for the evolution of the enterprise's turnover in the reference period comparing with the previous reference period

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact
	8	Does not know / does not answer
	9	Not applicable

Impact of the changes in supply chain for turnover (*V5130*)

Question: Impact of the changes in the supply chain for the evolution of the enterprise's turnover in the reference period comparing with the previous reference period

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact
	8	Does not know / does not answer
	9	Not applicable

Impact of variations in the enterprise's staff for turnover (*V5140*)

Question: Impact of the variations in the enterprise's staff for the evolution of the enterprise's turnover in the reference period comparing with the previous reference period

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact
	8	Does not know / does not answer
	9	Not applicable

Impact of the new containment measures announced on turnover (V1001)

Question: How do you characterize the impact of the following reasons for the current evolution of your enterprise's turnover? New containment measures announced

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact
	8	Does not know / does not answer
	9	Not applicable

Impact of the variations in orders/customers on turnover (V1002)

Question: How do you characterize the impact of the following reasons for the current evolution of your enterprise's turnover? Variations in orders / customers

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact
5	Very negative impact
8	Does not know / does not answer
9	Not applicable

Impact of the changes in the supply chain on turnover (*V1003*)

Question: How do you characterize the impact of the following reasons for the current evolution of your enterprise's turnover? Changes in the supply chain

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact
5	Very negative impact
8	Does not know / does not answer
9	Not applicable

Impact of the variations in persons employed by the enterprise on turnover (*V1004*)

Question: How do you characterize the impact of the following reasons for the current evolution of your enterprise's turnover? Variations in persons employed by the enterprise

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact
5	Very negative impact

Code	Designation
8	Does not know / does not answer
9	Not applicable

Level of turnover in comparison with that of the first lockdown (V3010)

Question: How do you compare the level of your enterprise's turnover in the 1st fortnight of February 2021, with its level during the first lockdown (level of turnover recorded in the 1st fortnight of April 2020)?

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	It is above
2	It is the same
3	It is below
8	Does not know / does not answer

Reasons for turnover to be above that recorded in the previous lockdown - Current containment measures have a less direct impact on the enterprise's activity (V3050)

Question: What is the relevance of the following reasons for your enterprise's turnover to be above that recorded in the previous lockdown? - Current containment measures have a less direct impact on the enterprise's activity

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Very relevant
2	Not relevant
3	Nothing relevant
8	Does not know / does not answer

Reasons for turnover to be above that recorded in the previous lockdown - The current level of orders / customers is higher (V3060)

Question: What is the relevance of the following reasons for your enterprise's turnover to be above that recorded in the previous lockdown? - The current level of orders / customers is higher

Report: edition 01 (1st fortnight of February 2021)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Not relevant
3		Nothing relevant
8		Does not know / does not answer

Reasons for turnover to be above that recorded in the previous lockdown - Supply chain disruptions are less (*V3070*)

Question: What is the relevance of the following reasons for your enterprise's turnover to be above that recorded in the previous lockdown? - Supply chain disruptions are less

Report: edition 01 (1st fortnight of February 2021)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Not relevant
3		Nothing relevant
8		Does not know / does not answer

Reasons for turnover to be above that recorded in the previous lockdown - The enterprise adopted strategies to adapt to the pandemic situation (*V3080*)

Question: What is the relevance of the following reasons for your enterprise's turnover to be above that recorded in the previous lockdown? - The enterprise adopted strategies to adapt to the pandemic situation

Report: edition 01 (1st fortnight of February 2021)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Not relevant

Code	Designation
3	Nothing relevant
8	Does not know / does not answer

Reasons for turnover to be above that recorded in the previous lockdown - The negative impact on persons employed effectively working is less (*V3090*)

Question: What is the relevance of the following reasons for your enterprise's turnover to be above that recorded in the previous lockdown? - The negative impact on persons employed effectively working is less

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Very relevant
2	Not relevant
3	Nothing relevant
8	Does not know / does not answer

Reasons for turnover to be below that recorded in the previous lockdown - Current containment measures have a greater direct impact on the enterprise's activity (*V3150*)

Question: What is the relevance of the following reasons for your enterprise's turnover to be below that recorded in the previous lockdown? - Current containment measures have a greater direct impact on the enterprise's activity

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Very relevant
2	Not relevant
3	Nothing relevant
8	Does not know / does not answer

Reasons for turnover to be below that recorded in the previous lockdown - The current level of orders / customers is lower

(V3160)

Question: What is the relevance of the following reasons for your enterprise's turnover to be below that recorded in the previous lockdown? - The current level of orders / customers is lower

Report: edition 01 (1st fortnight of February 2021)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Not relevant
	3	Nothing relevant
	8	Does not know / does not answer

Reasons for turnover to be below that recorded in the previous lockdown - Supply chain disruptions are greater (V3170)

Question: What is the relevance of the following reasons for your enterprise's turnover to be below that recorded in the previous lockdown? - Supply chain disruptions are greater

Report: edition 01 (1st fortnight of February 2021)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Not relevant
	3	Nothing relevant
	8	Does not know / does not answer

Reasons for turnover to be below that recorded in the previous lockdown - The enterprise reduced its production capacity / resized the activity since the previous lockdown (V3180)

Question: What is the relevance of the following reasons for your enterprise's turnover to be below that recorded in the previous lockdown? - The enterprise reduced its production capacity / resized the activity since the previous lockdown

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Very relevant
2	Not relevant
3	Nothing relevant
8	Does not know / does not answer

Reasons for turnover to be below that recorded in the previous lockdown - The negative impact on persons employed effectively working is greater (*V3190*)

Question: What is the relevance of the following reasons for your enterprise's turnover to be below that recorded in the previous lockdown? - The negative impact on persons employed effectively working is greater

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Very relevant
2	Not relevant
3	Nothing relevant
8	Does not know / does not answer

Turnover generated via alternative channels of contact with customers (*V4050*)

Question: Indicate the best estimate for the percentage of turnover generated by your enterprise via alternative channels of contact with customers (online sales / takeaway / home delivery / remote service provision)

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	The enterprise used alternative channels
2	The enterprise did not use alternative channels because its activity does not allow it
3	The enterprise did not use alternative channels for other reasons
8	Does not know / does not answer

Percentage of turnover generated via alternative channels of contact before the pandemic (*V4060*)

Question: Indicate the best estimate for the percentage of turnover generated by your enterprise via alternative channels of contact with customers before the pandemic (online sales / takeaway / home delivery / remote service provision)

Report: edition 01 (1st fortnight of February 2021)

Percentage of turnover currently (1st fortnight of February 2021) generated via alternative channels of contact (*V4070*)

Question: Indicate the best estimate for the percentage of turnover currently generated by your enterprise via alternative channels of contact with customers (online sales / takeaway / home delivery / remote service provision)

Report: edition 01 (1st fortnight of February 2021)

### A2.3 Firm Closure :

Impact of the restrictions in the context of the emergency state on the firm closure (*V3210*)

Question: What is the impact of the restrictions in the context of the emergency state for the definitive closure of the enterprise?

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020)

Classification:

	<hr/>
	Code    Designation
	<hr/>
1	Too much impact
2	Some impact
3	No impact
8	Does not know / does not answer
9	Not applicable

Comments: This question was slightly reformulated to the impact of the *restrictions in the context of the containment measures* for the definitive closure of the enterprise in the 1st fortnight of July due to the end of the emergency state

Impact of the unexpected shortage of staff on the firm closure (*V3220*)

Question: What is the impact of the unexpected shortage of staff for the definitive closure of the enterprise?

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Too much impact
	2	Some impact
	3	No impact
	8	Does not know / does not answer
	9	Not applicable

**Impact of the supply chain problems on the firm closure (V3230)**

Question: What is the impact of the supply chain problems for the definitive closure of the enterprise?

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Too much impact
	2	Some impact
	3	No impact
	8	Does not know / does not answer
	9	Not applicable

**Impact of the absence of orders/clients on the firm closure (V3240)**

Question: What is the impact of the absence of orders/clients for the definitive closure of the enterprise?

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Too much impact
	2	Some impact
	3	No impact
	8	Does not know / does not answer
	9	Not applicable

#### A2.4 Workforce :

Impact of COVID-19 on persons employed effectively working in the reference period (*V4010*)

Question: Is the COVID-19 pandemic having an impact on the number of persons employed effectively working in the enterprise in the reference period?

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Yes, a reduction
	2	Yes, an increase
	3	No impact
	8	Does not know / does not answer

Comments: An instruction to consider both the persons employed working at the enterprise's facilities and those working from home was introduced from edition 16 to edition 23. From edition 15 to edition 23, firms were asked to compare the situation in the reference period with the expected one in the absence of the effects of the pandemic. In edition 01\_21 firms were asked to compare the situation in the reference period with the number of persons employed effectively working registered in the same period of the previous year, before the effects of the pandemic.

Estimate of the reduction in the number of employees in the reference period (*V4110*)

Question: Please indicate the best estimate for the reduction in persons employed by the enterprise in the reference period

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Less than 10%
	2	Between 10% and 25%
	3	Between 26% and 50%
	4	Between 51% and 75%
	5	More than 75%

Comments: From edition 15 to edition 23, firms were asked to compare the situation in the reference period with the expected one in the absence of the effects of the pandemic. In edition 01\_21 firms were asked to compare the situation in the reference period with the number of persons employed effectively working registered in the same period of the previous year, before the effects of the pandemic.

**Estimate of the increase in the number of employees in the reference period (V4120)**

Question: Please indicate the best estimate for the increase in persons employed by the enterprise in the reference period

Report: from edition 15 (6-10 April 2020) to edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Less than 10%
2	Between 10% and 25%
3	Between 26% and 50%
4	Between 51% and 75%
5	More than 75%

Comments: From edition 15 to edition 23, firms were asked to compare the situation in the reference period with the expected one in the absence of the effects of the pandemic. In edition 01\_21 firms were asked to compare the situation in the reference period with the number of persons employed effectively working registered in the same period of the previous year, before the effects of the pandemic.

**Most relevant situation for the reduction of persons employed effectively working (V5010)**

Question: Which situation is more relevant to reducing the number of persons employed effectively working?

Report: from edition 15 (6-10 April 2020) to edition 17 (20-24 April 2020)

Classification:

Code	Designation
1	Simplified layoff
2	Dismissal of the staff with permanent contracts
3	Non-renewal of fixed-term contracts
4	Absences due to the state of emergency, because of illness or to support the family

Code	Designation
7	None of the above
8	Does not know / does not answer

Importance of the simplified layoff for the reduction of the number of employees effectively working (*V5A110*)

Question: Relevance of the simplified layoff for the reduction of the number of persons employed effectively working

Report: edition 18 (27 April 2020 - 1 May 2020)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

Importance of the dismissal of permanent contracts (OEC) for the reduction of the number of employees effectively working (*V5A120*)

Question: Relevance of the dismissal of the staff with permanent contracts for the reduction of the number of persons employed effectively working

Report: edition 18 (27 April 2020 - 1 May 2020)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

Importance of the non-renewal of fixed-term contracts (FTC) for the reduction of the number of employees effectively working (*V5A130*)

Question: Relevance of the non-renewal of fixed-term contracts for the reduction of the number of persons employed effectively working

Report: edition 18 (27 April 2020 - 1 May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer
	9	Not applicable

Importance of the absences for the reduction of the number of employees effectively working (V5A140)

Question: Relevance of the absences due to the state of emergency, because of illness or to support the family for the reduction of the number of persons employed effectively working

Report: edition 18 (27 April 2020 - 1 May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer
	9	Not applicable

Importance of other situations for the reduction of the number of employees effectively working (V5A150)

Question: Relevance of other situations for the reduction of the number of persons employed effectively working

Report: edition 18 (27 April 2020 - 1 May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer
	9	Not applicable

Share of persons employed effectively working in remote working  
(V5B010)

Question: Indicate the share of persons employed effectively working in remote working in the reference period

Report: from edition 18 (27 April 2020 - 1 May 2020) to edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Less than 10%
2	Between 10% and 25%
3	Between 26% and 50%
4	Between 51% and 75%
5	More than 75%
6	No persons in this situation

Percentage of persons employed in remote working compared to the situation during the first lockdown in the 1st fortnight of April 2020 (V8050)

Question: In the 1st fortnight of February 2021, how do you compare the percentage of persons employed in remote working with the situation during the first lockdown in the 1st fortnight of April 2020?

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Increased
2	Remained
3	Decreased
8	Does not know / does not answer

Share of persons employed effectively working with alternate presence (V5B020)

Question: Indicate the share of persons employed effectively working with alternate presence at the enterprise's facilities in the reference period

Report: from edition 19 (1st fortnight of May 2020) to edition 23 (1st fortnight of July 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Less than 10%
	2	Between 10% and 25%
	3	Between 26% and 50%
	4	Between 51% and 75%
	5	More than 75%
	6	No persons in this situation

Evolution in number of persons employed effectively working  
(V7020)

Question: How is evolving the number of persons effectively working in the enterprise in the reference period comparing with the previous fortnight?

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Increased a lot
	2	Increased slightly
	3	No change
	4	Decreased slightly
	5	Decreased a lot
	8	Does not know / does not answer

Impact of the change in the number of employees in layoff for the evolution of the number of employees effectively working (V8150)

Question: Impact of the change in the number of persons employed in layoff for the evolution of the number of persons employed effectively working in the reference period (compared to the previous fortnight)

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact

Code	Designation
4	Negative impact
5	Very negative impact
8	Does not know / does not answer
9	Not applicable

Impact of the variation in the number of permanent contracts (OEC) for the evolution of the number of employees effectively working (*V8160*)

Question: Impact of the variation in the number of permanent contracts for the evolution of the number of persons employed effectively working in the reference period (compared to the previous fortnight)

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact
5	Very negative impact
8	Does not know / does not answer
9	Not applicable

Impact of the variation in fixed-term contracts (FTC) for the evolution of the number of employees effectively working (*V8170*)

Question: Impact of the variation in the number of fixed-term contracts for the evolution of the number of persons employed effectively working in the reference period (compared to the previous fortnight)

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact

Code	Designation
5	Very negative impact
8	Does not know / does not answer
9	Not applicable

Impact of the variation in absences for the evolution of the number of employees effectively working (*V8180*)

Question: Impact of the variation in the days of absence because of illness or to support the family for the evolution of the number of persons employed effectively working in the reference period (compared to the previous fortnight)

Report: from edition 19 (1st fortnight of May 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact
5	Very negative impact
8	Does not know / does not answer
9	Not applicable

Evolution of the number of employees since the beginning of the pandemic (*V8020*)

Question: Since the beginning of the pandemic, what was the evolution of the total number of employees (effectively working or not)?

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	Decreased
2	No change
3	Increased
8	Does not know / does not answer

Comments: The pandemic was declared on 11 March 2020.

Estimate for the decrease in the number of employees (NPS) since March 11 to the 1st fortnight of July (V8220)

Question: Please indicate the best estimate for the decrease of the total number of employees between March 11 and the 1st fortnight of July 2020

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 10%
3	Between 11% and 15%
4	Between 16% and 20%
5	More than 20%

Estimate for the increase in the number of employees (NPS) since March 11 to the 1st fortnight of July (V8230)

Question: Please indicate the best estimate for the increase of the total number of employees between March 11 and the 1st fortnight of July 2020

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 10%
3	Between 11% and 15%
4	Between 16% and 20%
5	More than 20%

Expected change in the number of jobs until the end of the year (V12010)

Question: What is the expected change in the number of jobs until the end of the year?

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	The firm plans to decrease the number of jobs
2	The firm plans to maintain the number of jobs
3	The firm plans to increase the number of jobs
8	Does not know / does not answer

Expectation for the number of jobs in the enterprise at the end of 2020 (*V5001*)

Question: What is the expectation for the number of jobs in your enterprise at the end of 2020? (Compare with the current situation)

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	The enterprise plans to reduce jobs
2	The enterprise plans to maintain jobs
3	The enterprise plans to increase jobs
8	Does not know / does not answer

Expectation for the number of jobs in the enterprise at the end of 2021 (*V5002*)

Question: What is the expectation for the number of jobs in your enterprise at the end of 2021? (Compare with the current situation)

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	The enterprise plans to reduce jobs
2	The enterprise plans to maintain jobs
3	The enterprise plans to increase jobs
8	Does not know / does not answer

Estimate for the reduction of jobs in the enterprise at the end of 2020 (*V5005*)

Question: Indicate the best estimate for the reduction or increase of jobs in your enterprise at the end of 2020 (Compare with the current situation) - The enterprise plans to reduce jobs in 2020

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 10%
3	Between 11% and 15%
4	Between 16% and 20%
5	More than 20%

Estimate for the increase of jobs in the enterprise at the end of 2020 (V5006)

Question: Indicate the best estimate for the reduction or increase of jobs in your enterprise at the end of 2020 (Compare with the current situation) - The enterprise plans to increase jobs in 2020

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 10%
3	Between 11% and 15%
4	Between 16% and 20%
5	More than 20%

Higher proportion of persons employed in remote working (V20200)

Question: Compared to the pre-pandemic period, does the enterprise currently have a higher proportion of persons employed in remote working?

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes, essentially full-time
2	Yes, mostly part-time (hybrid model)
3	No

Expected evolution of remote working in 2023 (V20300)

Question: Compared to the current period, what is the expected evolution of the use of remote working in 2023 in your enterprise?

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	The enterprise intends to increase the use of remote working from current levels
2	The enterprise intends to maintain current levels of remote working
3	The enterprise intends to decrease the use of remote working while remaining above pre-pandemic levels
4	The enterprise intends to decrease the use of remote working, returning to pre-pandemic levels

Annual average change in the number of persons employed in 2022 compared to 2021 (*V21200*)

Question: In annual average terms, indicate the best estimate for the change in the number of persons employed in your enterprise in 2022, compared to 2021

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Reduction
2	Increase
3	Maintenance
8	Does not know / does not answer

Reduction in the number of persons employed in 2022 (compared to 2021) (*V21201*)

Question: In annual average terms, indicate the best estimate for the change in the number of persons employed in your enterprise in 2022, compared to 2021 - Reduction

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 9%
3	Between 10% and 19%
4	Between 20% and 39%
5	Between 40% and 59%
6	60% or higher

Increase in the number of persons employed in 2022 (compared to 2021) (*V21202*)

Question: In annual average terms, indicate the best estimate for the change in the number of persons employed in your enterprise in 2022, compared to 2021 - Increase

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 9%
3	Between 10% and 19%
4	Between 20% and 39%
5	Between 40% and 59%
6	60% or higher

Average wages change in 2021 compared to 2020 (*V21301*)

Question: Indicate the average wages change in your enterprise in 2021 and the estimated change for 2022: - Average wages change (i.e., wage per person employed) in 2021, compared to 2020 (%)

Report: edition 01 (May 2022)

Average wages change in 2022 compared to 2021 (*V21302*)

Question: Indicate the average wages change in your enterprise in 2021 and the estimated change for 2022: - Estimated average wages change (i.e., wage per person employed) in 2022, compared to 2021

Report: edition 01 (May 2022)

Average wage change 2022- Positive contribution: Relevance of the inflation rate (*V21401*)

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 -

Inflation rate (compensation for loss of purchasing power of wages)

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

Wage change 2022- Positive contribution: Relevance of the need to retain workers (*V21402*)

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 - Need to retain workers

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

Wage change 2022- Positive contribution: Relevance of the need to attract new workers (*V21403*)

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 - Need to attract new workers

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

Wage change 2022- Positive contribution: Relevance of the minimum wage raise (V21404)

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 - Raising the minimum wage

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

Wage change 2022- Positive contribution: Relevance of the increase in profits (V21405)

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 - Increase in profits

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

Wage change 2022- Positive contribution: Relevance of the collective contracting for the sector, including extension ordinances (V21406)

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 - Collective contracting for the sector, including extension ordinances

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

**Wage change 2022- Negative contribution: Relevance of the reduction in profits (V21407)**

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 - Reduction in profits

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

**Wage change 2022- Negative contribution: Relevance of the increased economic uncertainty (V21408)**

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 - Increased economic uncertainty

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

**Wage change 2022- Negative contribution: Relevance of the increase in production costs (V21409)**

Question: Indicate the relevance of the following reasons in the estimate for the average wages change in your enterprise for 2022 -

Increase in production costs

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

### **A2.5 Use of the Support Measures :**

**Use of the moratorium for the payment of interests and principal on existing loans (V6010)**

Question: The enterprise benefited or is planning to benefit from the moratorium for the payment of interests and principal on existing loans?

Report: from edition 15 (6-10 April 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Has already benefited
	2	Plans to benefit
	3	Has not benefited or plans to benefit
	7	Not eligible
	8	Does not know / does not answer

Comments: The category “Not eligible” was introduced from edition 16 onwards.

**Use of the access to new loans with low interest or State guarantees (V6020)**

Question: The enterprise benefited or is planning to benefit from the access to new loans with low interest or State guarantees?

Report: from edition 15 (6-10 April 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

Code	Designation
1	Has already benefited
2	Plans to benefit
3	Has not benefited or plans to benefit
7	Not eligible
8	Does not know / does not answer

Comments: The category “Not eligible” was introduced from edition 16 onwards.

**Use of the suspension of the payment of tax and contributory obligations (V6030)**

Question: The enterprise benefited or is planning to benefit from the suspension of the payment of tax and contributory obligations?

Report: from edition 15 (6-10 April 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

Code	Designation
1	Has already benefited
2	Plans to benefit
3	Has not benefited or plans to benefit
7	Not eligible
8	Does not know / does not answer

Comments: The category “Not eligible” was introduced from edition 16 onwards.

**Use of other measures presented by the Government (V6040)**

Question: The enterprise benefited or is planning to benefit from other measures presented by the Government due to the COVID-19 pandemic?

Report: from edition 15 (6-10 April 2020) to edition 22 (2nd fortnight of June 2020)

Classification:

Code	Designation
1	Has already benefited
2	Plans to benefit
3	Has not benefited or plans to benefit
7	Not eligible

Code	Designation
8	Does not know / does not answer

Comments: The category “Not eligible” was introduced from edition 16 onwards. From the edition 18 onwards this question indicates the exclusion of the simplified layoff from the definition of other measures

How long can remain in activity without additional (liquidity) support measures (V7010)

Question: In the absence of additional (liquidity) support measures, for how long can the enterprise remain in activity?

Report: from edition 15 (6-10 April 2020) to edition 17 (20-24 April 2020); edition 23 (1st fortnight of July 2020) and edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Less than one month
2	One or two months
3	Three to six months
4	Over six months
8	Does not know / does not answer

Comments: In edition 01\_21 the question refers to support measures instead of liquidity support measures.

Would the enterprise still be in activity in the absence of the support measures? (V13000)

Question: In the absence of the support measures that your enterprise have directly benefited from, since the start of the pandemic, would your enterprise still be in activity?

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Yes, with high probability
2	Yes, with some probability
3	No
4	The enterprise has not benefited from support measures since the beginning of the pandemic
8	Does not know / does not answer

Did the firm benefit from the simplified layoff? (V9020)

Question: Did the firm benefit from the simplified layoff?

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	Yes
2	No

How would the number of employees have changed without the simplified layoff? (V10110)

Question: Since the beginning of the pandemic and in the absence of the use of the simplified layoff measure, what would have been the change in the number of employees?

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	It would have decreased
2	It would have remained unchanged
8	Does not know / does not answer

Estimate for the decrease in the number of employees (NPS) without the use of the simplified layoff (V10120)

Question: Please indicate the best estimate for the decrease in the number of employees in the absence of the use of the simplified layoff measure

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 10%
3	Between 11% and 15%
4	Between 16% and 20%
5	More than 20%

Option to take in August given the changes to the simplified  
layoff measure (V11110)

Question: Considering the announced changes to the simplified layoff  
measure, what is the intention of the enterprise in August?

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	The enterprise intends to keep using the simplified layoff or to use the support for the gradual resumption of the activity
2	The enterprise intends to use the extraordinary incentive to the normalization of the activity following the end of the simplified layoff regime
3	The enterprise will no longer use the simplified layoff and does not intend to use any support measure
8	Does not know / does not answer

Importance of the simplified layoff (V10001)

Question: In a scenario of worsening containment measures close to  
that observed during the State of emergency (which ran from March  
18 to May 2), how do you assess the importance for your enterprise  
of a possible prolongation, replacement or extension of the following  
support measures? Simplified layoff

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Very important
2	Unimportant
3	The enterprise would not resort to the measure
8	Does not know / does not answer

Importance of the moratorium on payment of interest and capital  
on existing credits (V10002)

Question: In a scenario of worsening containment measures close to  
that observed during the State of emergency (which ran from March  
18 to May 2), how do you assess the importance for your enterprise  
of a possible prolongation, replacement or extension of the following

support measures? Moratorium on payment of interest and capital on existing credits

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very important
2		Unimportant
3		The enterprise would not resort to the measure
8		Does not know / does not answer

Importance of the access to new loans with low-interest or State guarantees (*V10003*)

Question: In a scenario of worsening containment measures close to that observed during the State of emergency (which ran from March 18 to May 2), how do you assess the importance for your enterprise of a possible prolongation, replacement or extension of the following support measures? Access to new loans with low-interest or State guarantees

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very important
2		Unimportant
3		The enterprise would not resort to the measure
8		Does not know / does not answer

Importance of the suspension of payment of tax and contributory obligations (*V10004*)

Question: In a scenario of worsening containment measures close to that observed during the State of emergency (which ran from March 18 to May 2), how do you assess the importance for your enterprise of a possible prolongation, replacement or extension of the following support measures? Suspension of payment of tax and contributory obligations

Report: edition 24 (November 2020)

Classification:

	Code	Designation
1		Very important
2		Unimportant
3		The enterprise would not resort to the measure
8		Does not know / does not answer

Do you intend to compete for funds of the Recovery and Resilience Plan? (V7000)

Question: Do you intend to compete for funds associated with the Recovery and Resilience Plan (“Next Generation EU”)?

Report: edition 24 (November 2020)

Classification:

	Code	Designation
1		Yes
2		No
3		Insufficient information available
8		Does not know / does not answer

Intention to invest the funds in the digitization of production processes (V7001)

Question: In which areas do you intend to invest the funds associated with the Recovery and Resilience Plan (“Next Generation EU”)?  
Digitization of production processes

Report: edition 24 (November 2020)

Classification:

	Code	Designation
1		Very likely
2		Unlikely
3		Not likely
8		Does not know / does not answer

Intention to invest the funds in the training of workers for digitization (V7002)

Question: In which areas do you intend to invest the funds associated with the Recovery and Resilience Plan (“Next Generation EU”)?  
Training of workers for digitization

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very likely
2		Unlikely
3		Not likely
8		Does not know / does not answer

Intention to invest the funds in reducing emissions/increasing energy efficiency (*V7003*)

Question: In which areas do you intend to invest the funds associated with the Recovery and Resilience Plan (“Next Generation EU”)?  
Reducing emissions / increasing energy efficiency

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very likely
2		Unlikely
3		Not likely
8		Does not know / does not answer

Intention to invest the funds in research and development (*V7004*)

Question: In which areas do you intend to invest the funds associated with the Recovery and Resilience Plan (“Next Generation EU”)?  
Research and development

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very likely
2		Unlikely
3		Not likely
8		Does not know / does not answer

Intention to invest the funds in company capitalization and financial resilience (*V7005*)

Question: In which areas do you intend to invest the funds associated with the Recovery and Resilience Plan (“Next Generation EU”)?  
Company capitalization and financial resilience

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very likely
	2	Unlikely
	3	Not likely
	8	Does not know / does not answer

Intention to invest the funds of the Recovery and Resilience Plan in other area (V7006)

Question: In which areas do you intend to invest the funds associated with the Recovery and Resilience Plan (“Next Generation EU”)?  
Other

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very likely
	2	Unlikely
	3	Not likely
	8	Does not know / does not answer

Percentage of workers that are currently in layoff / support to progressive recovery (V1000)

Question: What percentage of your enterprise workers are currently in layoff / support to progressive recovery?

Report: edition 01 (1st fortnight of February 2021)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Less than 10%
	2	Between 10% and 25%
	3	Between 26% and 50%
	4	Between 51% and 75%

Code	Designation
5	More than 75%

Percentage of persons employed in layoff / support to progressive recovery compared to the situation during the first lockdown (V11080)

Question: How do you compare the percentage of persons employed in layoff / support to progressive recovery, compared to the situation during the first lockdown? (Compare with the percentage of persons employed in this situation in the 1st fortnight of April 2020)

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	Increased
2	Remained
3	Decreased
8	Does not know / does not answer

Line "Production support with public guarantee provided by Banco de Fomento" (V21501)

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - Line "Production support with public guarantee provided by Banco de Fomento"

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

Tax changes (under ISP and IUC) (V21502)

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your

enterprise - Tax changes (under ISP and IUC)

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer
9		Not applicable

**Flexibilization of tax payments and deferral of social security contributions (V21503)**

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - Flexibilization of tax payments and deferral of social security contributions

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer
9		Not applicable

**Tax offset from increases in VAT revenue on fuels (V21504)**

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - Tax offset from increases in VAT revenue on fuels

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Code	Designation
9	Not applicable

Freezing the carbon tax update (*V21505*)

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - Freezing the carbon tax update

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

Creation of the social tariff for professional gas for the transport of goods (*V21506*)

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - Creation of the social tariff for professional gas for the transport of goods

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

Subsidy to support increased gas costs for energy-intensive enterprises (*V21507*)

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - Subsidy to support increased gas costs for energy-intensive

enterprises

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer
9		Not applicable

**Reduction of electricity tariffs for electro-intensive enterprises  
(V21508)**

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - Reduction of electricity tariffs for electro-intensive enterprises

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer
9		Not applicable

**State aid to bear costs with the purchase of natural gas (V21509)**

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - State aid to bear costs with the purchase of natural gas

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Code	Designation
9	Not applicable

**Simplification of industry decarbonisation procedures and installation of solar panels (V21510)**

Question: Please indicate how you assess the importance of the following support measures announced by the Government for your enterprise - Simplification of industry decarbonisation procedures and installation of solar panels

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

**Activity in 2022 assuming the absence of additional policy measures (V21600)**

Question: In the current situation and assuming the absence of policy measures additional to those currently existing, in 2022 your enterprise

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	It should temporarily shut down
2	It should be closed permanently
3	It will be able to stay in operation, but with production stoppages or reductions in production/activity
4	It will be able to remain in operation, without restrictions
8	Does not know / does not answer

**A2.6 Use of Credit and Credit Conditions :**

Did the firm recourse to additional credit due to the COVID-19 pandemic? (*V8010*)

Question: Due to the effects of the COVID-19 pandemic, did the enterprise increase its use of bank credit or other types of credit?

Report: from edition 15 (6-10 April 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Yes
	2	No
	8	Does not know / does not answer

Comments: This question refers to the previous week until the edition 18 and it refers to the current fortnight from the edition 19 onwards.

Conditions of the financial institutions credit (*V8110*)

Question: Indicate under what conditions the company accessed to the financial institutions credit compared to those previously practiced

Report: from edition 15 (6-10 April 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	More burdensome
	2	Similar
	3	More favourable
	8	Does not know / does not answer
	9	Not applicable

Comments: This question refers to the previous week until the edition 18 and it refers to the current fortnight from the edition 19 onwards.

Conditions of the supplier credit (*V8120*)

Question: Indicate under what conditions the company accessed to the supplier credit compared to those previously practiced

Report: from edition 15 (6-10 April 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

Code	Designation
1	More burdensome
2	Similar
3	More favourable
8	Does not know / does not answer
9	Not applicable

Comments: This question refers to the previous week until the edition 18 and it refers to the current fortnight from the edition 19 onwards.

**Conditions of the other type of credit (V8190)**

Question: Indicate under what conditions the company accessed to the other type of credit compared to those previously practiced

Report: from edition 15 (6-10 April 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

Code	Designation
1	More burdensome
2	Similar
3	More favourable
8	Does not know / does not answer
9	Not applicable

Comments: This question refers to the previous week until the edition 18 and it refers to the current fortnight from the edition 19 onwards.

**Reason for not using additional credit (V8210)**

Question: Indicate why the enterprise did not increase the credit.

Report: from edition 15 (6-10 April 2020) to edition 18 (27 April 2020 - 1 May 2020)

Classification:

Code	Designation
1	Because did not intend to
2	Because the conditions were unfavourable
3	Because didn't find funders
9	Other reasons

**A2.7 Prices :**

Expectation for the prices charged by the enterprise (V9010)

Question: Expectation for the prices charged by the enterprise

Report: from edition 15 (6-10 April 2020) to edition 17 (20-24 April 2020) and edition 23 (1st fortnight of July 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Increase a lot
	2	Increase slightly
	3	Stay about the same
	4	Fall slightly
	5	Fall a lot
	8	Does not know / does not answer

Comments: From edition 15 to edition 17 the question refers to the expectation for the current week. In the edition 23, the question refers to the expected situation without the pandemic.

Expected evolution of enterprise's sales prices in 2022 (compared with 2021) (V20900)

Question: How do you expect your enterprise's sales prices to evolve in 2022 (compared with 2021)

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Reduction
	2	Increase
	3	Maintenance
	8	Does not know / does not answer

Expected reduction of enterprise's sales prices in 2022 (compared with 2021) (V20901)

Question: How do you expect your enterprise's sales prices to evolve in 2022 (compared with 2021): - Reduction

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Less than 2%
2	Between 2% and 4%
3	Between 5% and 9%
4	Between 10% and 19%
5	Between 20% and 49%
6	50% or higher

Expected increase of enterprise's sales prices in 2022 (compared with 2021) (*V20902*)

Question: How do you expect your enterprise's sales prices to evolve in 2022 (compared with 2021): - Increase

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Less than 2%
2	Between 2% and 4%
3	Between 5% and 9%
4	Between 10% and 19%
5	Between 20% and 49%
6	50% or higher

Reduction of prices: Relevance of the reduction in costs (*V210A1*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Reduction in costs

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

Reduction of prices: Relevance of the reduction in demand (*V210A2*)

Question: How relevant are the following reasons for the expected

evolution of your enterprise's sales prices in 2022? - Reduction in demand

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Reduction of prices: Relevance of the expectation of lower prices of competitors (*V210A3*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Expectation of lower prices of competitors

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Increase of prices: Relevance of the increase in wages (*V210B1*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Increase in wages

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Increase of prices: Relevance of the increase in energy costs

(V210B2)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Increase in energy costs

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

Increase of prices: Relevance of the increase in raw materials and intermediate goods (excluding energy) costs (V210B3)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Increase in raw materials and intermediate goods (excluding energy) costs

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

Increase of prices: Relevance of the increase in other costs (e.g. sea freight, rents) (V210B4)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Increase in other costs (e.g. sea freight, rents)

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant

Code	Designation
3	Little or nothing relevant
8	Does not know / does not answer

Increase of prices: Relevance of the increase in demand (*V210B5*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Increase in demand

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

Increase of prices: Relevance of the expectation of increased prices of competitors (*V210B6*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Expectation of increased prices of competitors

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

Maintenance of prices: Relevance of the existence of fixed-price contracts (*V210C1*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Existence of fixed-price contracts

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Maintenance of prices: Relevance of the inability to change prices (*V210C2*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Inability to change prices due to competition issues

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Maintenance of prices: Relevance of the costs have not changed significantly (*V210C3*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - The enterprise's costs have not changed significantly

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Maintenance of prices: Relevance of factors with contrary signs that compensate (*V210C4*)

Question: How relevant are the following reasons for the expected evolution of your enterprise's sales prices in 2022? - Factors with contrary signs that are compensated

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

How the increase in costs is passed on to sales prices in the current year (*V21100*)

Question: How will your enterprise pass on the increase in costs (e.g. wages, energy, raw materials and intermediate goods, etc.) on sales prices in the current year?

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Entirely (100%)
	2	Significantly (more than 50%)
	3	Moderately (up to 50% of this increase)

Costs to prices: Demand conditions do not allow for a more significant impact (*V211A1*)

Question: How will your enterprise pass on the increase in costs (e.g. wages, energy, raw materials and intermediate goods, etc.) on sales prices in the current year? -Moderately (up to 50% of this increase), because demand conditions do not allow for a more significant impact

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Yes

Costs to prices: Contracts already signed do not allow it (V211A2)

Question: How will your enterprise pass on the increase in costs (e.g. wages, energy, raw materials and intermediate goods, etc.) on sales prices in the current year? -Moderately (up to 50% of this increase), because contracts already signed do not allow it

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

Costs to prices: Competition issues do not allow it (V211A3)

Question: How will your enterprise pass on the increase in costs (e.g. wages, energy, raw materials and intermediate goods, etc.) on sales prices in the current year? -Moderately (up to 50% of this increase), because competition issues do not allow it

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

Costs to prices: Does not know / does not answer (V211A4)

Question: How will your enterprise pass on the increase in costs (e.g. wages, energy, raw materials and intermediate goods, etc.) on sales prices in the current year? -Moderately (up to 50% of this increase), because Does not know / does not answer

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

## A2.8 Hygiene and Safety Requirements :

Importance of the availability of individual protection material (V10010)

Question: Relevance of the availability of individual protection material (masks, visors, disinfectant, etc.) in the difficulty in complying with the hygiene and safety requirements necessary for the resumption of the activity

Report: from edition 19 (1st fortnight of May 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer
	9	Not applicable

#### Importance of the restrictions on physical space (*V10020*)

Question: Relevance of the restrictions on physical space in the difficulty in complying with the hygiene and safety requirements necessary for the resumption of the activity

Report: from edition 19 (1st fortnight of May 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer
	9	Not applicable

#### Importance of the high costs (*V10030*)

Question: Relevance of the high costs in the difficulty in complying with the hygiene and safety requirements necessary for the resumption of the activity

Report: from edition 19 (1st fortnight of May 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

**Importance of the lack of information on the necessary requirements  
(V10040)**

Question: Relevance of the lack of information on necessary requirements in the difficulty in complying with the hygiene and safety requirements necessary for the resumption of the activity

Report: from edition 19 (1st fortnight of May 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

**Importance of the lack of technical skills in hygiene and safety  
at work (V10050)**

Question: Relevance of the lack of technical skills in hygiene and safety at work in the enterprise in the difficulty in complying with the hygiene and safety requirements necessary for the resumption of the activity

Report: from edition 19 (1st fortnight of May 2020) to edition 20 (2nd fortnight of May 2020)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer
9	Not applicable

## A2.9 Activity of the firm :

### Intention to reinforce the investment in information technology (V11010)

Question: Do you intend to permanently change the activity of the enterprise due to the COVID-19 pandemic? Reinforce the investment in information technology

Report: edition 21 (1st fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very likely
	2	Unlikely
	3	Not likely
	8	Does not know / does not answer

### Intention to increase the use of remote working (V11020)

Question: Do you intend to permanently change the activity of the enterprise due to the COVID-19 pandemic? Increase the use of remote working

Report: edition 21 (1st fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very likely
	2	Unlikely
	3	Not likely
	8	Does not know / does not answer

### Intention to change supply chains (V11030)

Question: Do you intend to permanently change the activity of the enterprise due to the COVID-19 pandemic? Change supply chains

Report: edition 21 (1st fortnight of June 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very likely
	2	Unlikely
	3	Not likely

Code	Designation
8	Does not know / does not answer

**Intention to increase the stocks of needed products for the activity (V11040)**

Question: Do you intend to permanently change the activity of the enterprise due to the COVID-19 pandemic? Increase the stocks of needed products for the activity

Report: edition 21 (1st fortnight of June 2020)

Classification:

Code	Designation
1	Very likely
2	Unlikely
3	Not likely
8	Does not know / does not answer

**Intention to redirect target markets (V11050)**

Question: Do you intend to permanently change the activity of the enterprise due to the COVID-19 pandemic? Redirect target markets

Report: edition 21 (1st fortnight of June 2020)

Classification:

Code	Designation
1	Very likely
2	Unlikely
3	Not likely
8	Does not know / does not answer

**Intention to change the range of products sold/services provided (V11060)**

Question: Do you intend to permanently change the activity of the enterprise due to the COVID-19 pandemic? Change the range of products sold/services provided

Report: edition 21 (1st fortnight of June 2020)

Classification:

Code	Designation
1	Very likely
2	Unlikely
3	Not likely
8	Does not know / does not answer

**Intention to change the main activity of the enterprise (V11070)**

Question: Do you intend to permanently change the activity of the enterprise due to the COVID-19 pandemic? Change the main activity of the enterprise

Weeks: edition 21 (1st fortnight of June 2020)

Classification:

Code	Designation
1	Very likely
2	Unlikely
3	Not likely
8	Does not know / does not answer

**Diversification/modification of production due to COVID pandemic (V2A10)**

Question: Due to the COVID-19 pandemic is the enterprise modifying/diversifying the way it develops its activity? Diversification/modification of production

Report: from edition 16 (13-17 April 2020) to edition 17 (20-24 April 2020)

Classification:

Code	Designation
1	Yes, totally
2	Yes, partially
3	No
9	Not applicable

**Change/reinforce distribution channels (online, takeaway,...) due to the pandemic (V2A20)**

Question: Due to the COVID-19 pandemic is the enterprise modifying/diversifying the way it develops its activity? Change/reinforce

distribution channels (online, takeaway, . . .)

Report: from edition 16 (13-17 April 2020) to edition 17 (20-24 April 2020)

Classification:

Code	Designation
1	Yes, totally
2	Yes, partially
3	No
9	Not applicable

Evolution of the competitive environment in the market where the firm operates (*V2000*)

Question: In your opinion, how has the competitive environment evolved in the market where your enterprise operates in the context of the pandemic? (consider the evolution in the last 6 months)

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Competition has increased
2	Competition stayed about the same
3	Competition has decreased
4	The enterprise doesn't have direct competitors
8	Does not know / does not answer

Changed or intends to change supply chains (*V3001*)

Question: Due to the COVID-19 pandemic, did you change or intend to permanently change the relationship with the main customers and suppliers? Changing supply chains

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	We have already changed
2	We intend to change
3	We don't intend to change
8	Does not know / does not answer

Increased or intends to increase the stocks of products needed for the activity (*V3002*)

Question: Due to the COVID-19 pandemic, did you change or intend to permanently change the relationship with the main customers and suppliers? Increase the stocks of products needed for the activity

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	We have already changed
	2	We intend to change
	3	We don't intend to change
	8	Does not know / does not answer

Decreased or intends to decrease the stocks of products needed for the activity (*V3003*)

Question: Due to the COVID-19 pandemic, did you change or intend to permanently change the relationship with the main customers and suppliers? Decrease the stocks of products needed for the activity

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	We have already changed
	2	We intend to change
	3	We don't intend to change
	8	Does not know / does not answer

Redirected or intends to redirect target markets (*V3004*)

Question: Due to the COVID-19 pandemic, did you change or intend to permanently change the relationship with the main customers and suppliers? Redirect target markets

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	We have already changed
	2	We intend to change

Code	Designation
3	We don't intend to change
8	Does not know / does not answer

Changed or intends to change the range of products sold/services provided (*V3005*)

Question: Due to the COVID-19 pandemic, did you change or intend to permanently change the relationship with the main customers and suppliers? Change the range of products sold / services provided

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	We have already changed
2	We intend to change
3	We don't intend to change
8	Does not know / does not answer

Permanent implementation of the more intensive use of remote working (*V6001*)

Question: Regarding the way you work in your enterprise what changes motivated by the COVID-19 pandemic do you intend to implement permanently? More intensive use of remote working

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Very likely
2	Unlikely
3	Not likely
8	Does not know / does not answer

Permanent implementation of more flexible working hours (*V6002*)

Question: Regarding the way you work in your enterprise what changes motivated by the COVID-19 pandemic do you intend to implement permanently? More flexible working hours

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very likely
2		Unlikely
3		Not likely
8		Does not know / does not answer

Permanent implementation of the reorganization of work teams  
(V6003)

Question: Regarding the way you work in your enterprise what changes motivated by the COVID-19 pandemic do you intend to implement permanently? Reorganization of work teams

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very likely
2		Unlikely
3		Not likely
8		Does not know / does not answer

Permanent decrease in the number of business trips (V6004)

Question: Regarding the way you work in your enterprise what changes motivated by the COVID-19 pandemic do you intend to implement permanently? Decrease in the number of business trips

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very likely
2		Unlikely
3		Not likely
8		Does not know / does not answer

Concern about the worsening/prolongation of the pandemic containment measures (V8001)

Question: How concerned is your enterprise regarding the following

scenarios? An additional worsening or prolongation of the pandemic containment measures to be implemented by the Government

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		High
2		Moderate
3		Reduced
4		Null
8		Does not know / does not answer

Concern about the demand reduction even with the control of the health situation (*V8002*)

Question: How concerned is your enterprise regarding the following scenarios? Demand reduction even in the context of controlling the health situation

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		High
2		Moderate
3		Reduced
4		Null
8		Does not know / does not answer

Concern about the end of exceptional business support measures in 2021 (*V8003*)

Question: How concerned is your enterprise regarding the following scenarios? End of exceptional business support measures in 2021

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		High
2		Moderate
3		Reduced
4		Null

Code	Designation
8	Does not know / does not answer

Concern about the adverse evolution of the firm's liquidity/financial situation (*V8004*)

Question: How concerned is your enterprise regarding the following scenarios? Adverse evolution of your company's liquidity / financial situation

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	High
2	Moderate
3	Reduced
4	Null
8	Does not know / does not answer

Concern about unfavorable international developments with impact on supply chains (*V8005*)

Question: How concerned is your enterprise regarding the following scenarios? Unfavorable developments at the international level with an impact on supply chains

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	High
2	Moderate
3	Reduced
4	Null
8	Does not know / does not answer

How long do you estimate the enterprise will be able to survive? (*V9000*)

Question: In a scenario of worsening pandemic containment measures and the absence of additional support measures, how long do you estimate your enterprise will be able to survive? (Consider a scenario

similar to that observed during the state of emergency that ran from March 18 to May 2)

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Estimates that the enterprise will be able to survive
2		Does not foresee closure
8		Does not know / does not answer

Number of months that the enterprise will be able to survive (V9001)

Question: In a scenario of worsening pandemic containment measures and the absence of additional support measures, how long do you estimate your enterprise will be able to survive? Indicate the number of months. (Consider a scenario similar to that observed during the state of emergency that ran from March 18 to May 2)

Report: edition 24 (November 2020)

How long do you expect the activity of the enterprise to return to normal? (V11000)

Question: Assuming effective control of the pandemic in 2021, how long do you expect the activity of your enterprise to return to normal?

Report: edition 24 (November 2020) and edition 01 (1st fortnight of February 2021)

Classification:

Edition 24:

	<u>Code</u>	<u>Designation</u>
1		Estimates that the enterprise's activity returns to normal
2		Does not foresee return
8		Does not know / does not answer

Edition 01\_21:

<u>Code</u>	<u>Designation</u>
1	Estimates that the enterprise's turnover returns to normal

Code	Designation
2	The enterprise will remain in operation but it should not return to the normal level
3	The enterprise should permanently close
8	Does not know / does not answer

Comments: The number and description of the categories were reformulated in edition 01\_21.

**Number of months needed for the enterprise's activity to return to normal (V11001)**

Question: Assuming effective control of the pandemic in 2021, how long do you expect the activity of your enterprise to return to normal? Indicate the number of months

Report: edition 24 (November 2020) and edition 01 (1st fortnight of February 2021)

Comments: In edition 01\_21 the term activity is related to turnover.

**Current normalization of the operating conditions (V20100)**

Question: Taking into account the various restrictions imposed due to the COVID-19 pandemic and their effect on the enterprise's activity, do you consider that, at present, normal business conditions have been restored?

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes, the enterprise's activity has reached or exceeded the pre-pandemic level
2	Yes, but the enterprise's activity is still below the pre-pandemic level
3	No

#### **A2.10 Liquidity :**

**Importance of the simplified layoff to liquidity (V6110)**

Question: What is the importance of the simplified layoff for the current liquidity situation of the enterprise?

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	Very relevant
2	Little relevant
3	Did not benefit from this measure
8	Does not know / does not answer

Importance of the moratorium for the payment of interests and principal on existing loans to liquidity (*V6120*)

Question: What is the importance of the moratorium for the payment of interests and principal on existing loans for the current liquidity situation of the enterprise?

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	Very relevant
2	Little relevant
3	Did not benefit from this measure
8	Does not know / does not answer

Importance of the access to new loans with low-interest or State guarantees to liquidity (*V6130*)

Question: What is the importance of the access to new loans with low-interest or State guarantees for the current liquidity situation of the enterprise?

Report: edition 23 (1st fortnight of July 2020)

Classification:

Code	Designation
1	Very relevant
2	Little relevant
3	Did not benefit from this measure
8	Does not know / does not answer

Importance of the suspension of tax and contributory obligations to liquidity (*V6140*)

Question: What is the importance of the suspension of the payment of tax and contributory obligations for the current liquidity situation

of the enterprise?

Report: edition 23 (1st fortnight of July 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Little relevant
	3	Did not benefit from this measure
	8	Does not know / does not answer

Relevance of the support for progressive resumption/simplified layoff for liquidity (*V4001*)

Question: How important are the measures you currently benefit for your enterprise's liquidity situation? Support for progressive resumption / Simplified Layoff

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very important
	2	Unimportant
	3	The enterprise does not benefit from this measure
	8	Does not know / does not answer

Relevance of the extraordinary incentive to normalize economic activity for liquidity (*V4002*)

Question: How important are the measures you currently benefit for your enterprise's liquidity situation? Extraordinary incentive to normalize economic activity

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very important
	2	Unimportant
	3	The enterprise does not benefit from this measure
	8	Does not know / does not answer

Relevance of the moratorium on payment of interest and capital for liquidity (V4003)

Question: How important are the measures you currently benefit for your enterprise's liquidity situation? Moratorium on payment of interest and capital on existing credits

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very important
2		Unimportant
3		The enterprise does not benefit from this measure
8		Does not know / does not answer

Relevance of new loans with low-interest or State guarantees for liquidity (V4004)

Question: How important are the measures you currently benefit for your enterprise's liquidity situation? Access to new loans with low-interest or State guarantees

Report: edition 24 (November 2020)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very important
2		Unimportant
3		The enterprise does not benefit from this measure
8		Does not know / does not answer

Relevance of the suspension of tax and contributory obligations for liquidity (V4005)

Question: How important are the measures you currently benefit for your enterprise's liquidity situation? Suspension of payment of tax and contributory obligations

Report: edition 24 (November 2020)

Classification:

Code	Designation
1	Very important
2	Unimportant
3	The enterprise does not benefit from this measure
8	Does not know / does not answer

**Importance of the simplified layoff for liquidity (V9040)**

Question: How do you assess the importance of the Government support measures, that your enterprise currently benefits from, for your liquidity situation? - Simplified Layoff

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	The enterprise currently benefits and the measure is very important
2	The enterprise currently benefits and the measure is of little importance
3	The enterprise does not currently benefit from this measure
8	Does not know / does not answer

**Importance of the support to progressive recovery / Simplified support for micro-enterprises for liquidity (V9050)**

Question: How do you assess the importance of the Government support measures, that your enterprise currently benefits from, for your liquidity situation? - Support to progressive recovery / Simplified support for micro-enterprises

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	The enterprise currently benefits and the measure is very important
2	The enterprise currently benefits and the measure is of little importance
3	The enterprise does not currently benefit from this measure
8	Does not know / does not answer

Importance of the moratorium on payment of interest and capital on existing credits for liquidity (V9060)

Question: How do you assess the importance of the Government support measures, that your enterprise currently benefits from, for your liquidity situation? - Moratorium on payment of interest and capital on existing credits

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	The enterprise currently benefits and the measure is very important
2	The enterprise currently benefits and the measure is of little importance
3	The enterprise does not currently benefit from this measure
8	Does not know / does not answer

Importance of the Support Program (Apoiar.pt, Support food services and Support + simple) for liquidity (V9070)

Question: How do you assess the importance of the Government support measures, that your enterprise currently benefits from, for your liquidity situation? - Support Program: Apoiar.pt, Support food services and Support + simple

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	The enterprise currently benefits and the measure is very important
2	The enterprise currently benefits and the measure is of little importance
3	The enterprise does not currently benefit from this measure
8	Does not know / does not answer

Importance of the Support Program (Rents) for liquidity (V9080)

Question: How do you assess the importance of the Government support measures, that your enterprise currently benefits from, for

your liquidity situation? - Support Program: Rents

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	The enterprise currently benefits and the measure is very important
2	The enterprise currently benefits and the measure is of little importance
3	The enterprise does not currently benefit from this measure
8	Does not know / does not answer

Importance of the access to new loans with low-interest or State guarantees for liquidity (*V9090*)

Question: How do you assess the importance of the Government support measures, that your enterprise currently benefits from, for your liquidity situation? - Access to new loans with low-interest or State guarantees

Report: edition 01 (1st fortnight of February 2021)

Classification:

Code	Designation
1	The enterprise currently benefits and the measure is very important
2	The enterprise currently benefits and the measure is of little importance
3	The enterprise does not currently benefit from this measure
8	Does not know / does not answer

#### **A2.11 Recent International Conjunction :**

Evolution of turnover in 2022 compared to 2021 (*V20400*)

Question: Indicate your best estimate for the evolution of the enterprise's turnover in 2022 compared to 2021

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Reduction
2	Increase
3	Maintenance
8	Does not know / does not answer

Estimate for the reduction of turnover in 2022 compared to 2021  
(V20401)

Question: Indicate your best estimate for the evolution of the enterprise's turnover in 2022 compared to 2021 - Reduction

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 9%
3	Between 10% and 19%
4	Between 20% and 39%
5	Between 40% and 59%
6	60% or higher

Estimate for the increase of turnover in 2022 compared to 2021  
(V20402)

Question: Indicate your best estimate for the evolution of the enterprise's turnover in 2022 compared to 2021 - Increase

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Less than 5%
2	Between 5% and 9%
3	Between 10% and 19%
4	Between 20% and 39%
5	Between 40% and 59%
6	60% or higher

Impact of the recent international situation on the estimated turnover (V20500)

Question: What is the impact of the recent international environment - in particular the conflict in Ukraine, rising energy costs and difficulty in accessing raw materials - on this estimate?

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact
	8	Does not know / does not answer

#### Relevance of the rising in energy costs (*V20601*)

Question: Assign a degree of relevance to each of the following factors, arising from the recent international situation, with potential negative impact on the current activity of your enterprise - Rising energy costs (electricity, gas, fuel, etc.)

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant
	3	Little or nothing relevant
	8	Does not know / does not answer

#### Relevance of the rising in transport costs (*V20602*)

Question: Assign a degree of relevance to each of the following factors, arising from the recent international situation, with potential negative impact on the current activity of your enterprise - Rising transport costs

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very relevant
	2	Relevant

Code	Designation
3	Little or nothing relevant
8	Does not know / does not answer

Relevance of the rising in prices of other raw materials/intermediate goods costs (V20603)

Question: Assign a degree of relevance to each of the following factors, arising from the recent international situation, with potential negative impact on the current activity of your enterprise - Rising prices of other raw materials and intermediate goods

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

Relevance of the problems in the supply of raw materials or intermediate goods (V20604)

Question: Assign a degree of relevance to each of the following factors, arising from the recent international situation, with potential negative impact on the current activity of your enterprise - Problems in the supply of raw materials or intermediate goods

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

Relevance of the reduction in internal market demand (V20605)

Question: Assign a degree of relevance to each of the following factors, arising from the recent international situation, with potential negative impact on the current activity of your enterprise - Reduction

in internal market demand (cancellation of orders/reservations)

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

**Relevance of the reduction of demand in external markets (V20606)**

Question: Assign a degree of relevance to each of the following factors, arising from the recent international situation, with potential negative impact on the current activity of your enterprise - Reduction of demand in external markets (cancellation of orders/reservations)

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

**Relevance of the less favourable financing conditions (V20607)**

Question: Assign a degree of relevance to each of the following factors, arising from the recent international situation, with potential negative impact on the current activity of your enterprise - Less favourable financing conditions

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
1		Very relevant
2		Relevant
3		Little or nothing relevant
8		Does not know / does not answer

Relevance of the increased uncertainty impacting on the investment decisions (V20608)

Question: Assign a degree of relevance to each of the following factors, arising from the recent international situation, with potential negative impact on the current activity of your enterprise - Increased uncertainty impacting on the enterprise's investment decisions

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very relevant
2	Relevant
3	Little or nothing relevant
8	Does not know / does not answer

**A2.12 Costs and disruptions in the supply of raw and intermediate materials :**

**Energy costs: Substitution with cheaper/renewable energy sources (V207A1)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of increased energy costs or interruptions in the supply of energy products? - Substitution with cheaper/renewable energy sources

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Energy costs: Suspension of production lines/services provided (V207A2)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of increased energy costs or interruptions in the supply of energy products? - Suspension of production lines/services provided

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Energy costs: Total stoppage of production/activity (V207A3)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of increased energy costs or interruptions in the supply of energy products? - Total stoppage of production/activity

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Energy costs: Change in the composition of products or services offered by the enterprise (V207A4)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of increased energy costs or interruptions in the supply of energy products? - Change in the composition of products or services offered by the enterprise

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Energy costs: Stock creation of energy products (V207A5)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of increased energy costs or interruptions in the supply of energy products? - Stock creation of energy products (individually or in cooperation with other enterprises)

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Energy costs: Use of alternative means of transport (V207A6)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of increased energy costs or interruptions in the supply of energy products? - Use of alternative means of transport

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Energy costs: Renegotiation of supply contracts (V207A7)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of increased energy costs or interruptions in the supply of energy products? - Renegotiation of supply contracts

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Energy costs: not implemented and does not plan to implement any measures (V207A8)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of increased energy costs or interruptions in the supply of energy products? - The enterprise has not implemented and does not plan to implement any measures

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Shortage materials: Substitution of some raw materials and intermediate goods used (V207B1)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of shortages of raw and intermediate materials and other supply chain disruptions? - Substitution of some raw materials and intermediate goods used

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Shortage materials: Suspension of production lines/services provided (V207B2)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of shortages of raw and intermediate materials and other supply chain disruptions? - Suspension of production lines/services provided

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Shortage materials: Total stoppage of production/activity (V207B3)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of shortages of raw and intermediate materials and other supply chain disruptions? - Total stoppage of production/activity

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Shortage materials: Change in the composition of products or services offered by the enterprise (V207B4)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of shortages of raw and intermediate materials and other supply chain disruptions? - Change in the composition of products or services offered by the enterprise

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Shortage materials: Maintenance of higher (strategic) stock levels (V207B5)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of shortages of raw and intermediate materials and other supply chain disruptions? - Maintenance of higher (strategic) stock levels

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Shortage materials: Use of alternative means of transport/supply routes (V207B6)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of shortages of raw and intermediate materials and other supply chain disruptions? - Use of alternative means of transport/supply routes

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Shortage materials: Change / diversification of suppliers (V207B7)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of shortages of raw and intermediate materials and other supply chain disruptions? - Change / diversification of suppliers

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Shortage materials: not implemented and does not plan to implement any measures (V207B8)**

Question: Which of the following measures has your enterprise implemented or is planning to implement in order to mitigate the effects of shortages of raw and intermediate materials and other supply chain disruptions? - The enterprise has not implemented and does not plan to implement any measures

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Yes

**Percentage change in the expenditure on electricity (V20801)**

Question: Since the beginning of the year 2022 (and compared to the same period in 2021), indicate the percentage change in the enterprise's expenditure on: - Electricity

Report: edition 01 (May 2022)

**Percentage change in the expenditure on gas (V20802)**

Question: Since the beginning of the year 2022 (and compared to the same period in 2021), indicate the percentage change in the enterprise's expenditure on: - Gas

Report: edition 01 (May 2022)

Percentage change in the expenditure on liquid fuels (*V20803*)

Question: Since the beginning of the year 2022 (and compared to the same period in 2021), indicate the percentage change in the enterprise's expenditure on: - Liquid fuels (crude oil, petrol, diesel, other refined)

Report: edition 01 (May 2022)

**A2.13 Risks :**

Impact of the demand directed to the enterprise on its activity in 2022 (*V21701*)

Question: How do you assess the impact of the evolution of the following factors on your enterprise's activity in 2022 - Demand directed to the enterprise

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact
	8	Does not know / does not answer

Impact of the evolution of the prices of major competitors on enterprise's activity in 2022 (*V21702*)

Question: How do you assess the impact of the evolution of the following factors on your enterprise's activity in 2022 - Evolution of the prices of major competitors

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact

Code	Designation
8	Does not know / does not answer

Impact of availability and cost of labor force on enterprise's activity in 2022 (*V21703*)

Question: How do you assess the impact of the evolution of the following factors on your enterprise's activity in 2022 - Availability and cost of labor force

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact
5	Very negative impact
8	Does not know / does not answer

Impact of the financial conditions on the enterprise's activity in 2022 (*V21704*)

Question: How do you assess the impact of the evolution of the following factors on your enterprise's activity in 2022 - Financial conditions

Report: edition 01 (May 2022)

Classification:

Code	Designation
1	Very positive impact
2	Positive impact
3	No impact
4	Negative impact
5	Very negative impact
8	Does not know / does not answer

Impact of the evolution of the war in Ukraine on the enterprise's activity in 2022 (*V21705*)

Question:

Report: edition 01 (May 2022)

Classification: How do you assess the impact of the evolution of the following factors on your enterprise's activity in 2022 - Evolution of the war in Ukraine

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact
	8	Does not know / does not answer

Impact of the evolution of inflation on the enterprise's activity in 2022 (*V21706*)

Question: How do you assess the impact of the evolution of the following factors on your enterprise's activity in 2022 - Inflation

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact
	3	No impact
	4	Negative impact
	5	Very negative impact
	8	Does not know / does not answer

Impact of the evolution of COVID-19 pandemic on the enterprise's activity in 2022 (*V21707*)

Question: How do you assess the impact of the evolution of the following factors on your enterprise's activity in 2022 - Evolution of COVID-19 pandemic

Report: edition 01 (May 2022)

Classification:

	<u>Code</u>	<u>Designation</u>
	1	Very positive impact
	2	Positive impact

Code	Designation
3	No impact
4	Negative impact
5	Very negative impact
8	Does not know / does not answer

### A3. Sample variables

The variables below provide characteristics about the firms in the sample:

**Firm size** (*AGDIM*) - categorical variable reporting the size-class of the enterprise

Classification:

code	Designation	Definition
1	Microenterprise	Number of employees<10 and turnover<=2 million euros
2	Small enterprise	Number of employees<50 and turnover<=10 million euros
3	Medium-sized enterprise	Number of employees<250 and turnover<=50 million euros
4	Large enterprise	Number of employees>=250 and turnover>50 million euros

Comments: This variable reports to 2018 data up to edition 24 (November 2020), to 2019 data in edition 01\_21 (1st fortnight of February 2021) and to 2020 in edition 01\_22 (May 2022).

**Sector of economic activity** (*AGCAE*) - main sector of activity defined using the Sections of the Classification of Economic Activities (CAE, Revision 3).

code	Designation	Definition (using CAE-Rev.3 Sections)
1	Agriculture	Agriculture, farming of animals, hunting and forestry (A)

code	Designation	Definition (using CAE-Rev.3 Sections)
2	Manufacturing and energy	Mining and quarrying (B), Manufacturing (C), Electricity, gas, steam, cold and hot water and cold air (D) and Water collection, treatment and distribution; sewerage, waste management and remediation activities (E)
3	Construction and real estate	Construction (F) and Real estate activities (L)
4	Distributive trade	Wholesale and retail trade; repair of motor vehicles and motorcycles (G)
5	Transportation and storage	Transportation and storage (H)
6	Accommodation and food services	Accommodation and food service activities (I)
7	Information and communication	Information and communication activities (J)
8	Other services	Consultancy, scientific and technical activities (M), Administrative and support service activities (N), Education (P), Human health and social work activities (Q), Arts, entertainment, sports and recreation activities (R) and Other service activities (S)

Comments: This variable reports to 2018 data up to edition 24 (November 2020), to 2019 data in edition 01\_21 (1st fortnight of February 2021) and to 2020 in edition 01\_22 (May 2022).

**Exporting profile (*P\_EXPORT*)** - this variable takes value one if the firm is classified as having an exporting profile. This is the case if the exports of goods and services account for at least 50% of turnover or if the exports of goods and services are larger than 150,000 euros and account for at least 10% of turnover.

Comments: This variable reports to 2018 data up to edition 24 (November 2020), to 2019 data in edition 01\_21 (1st fortnight of February 2021) and to 2020 in edition 01\_22 (May 2022).

## Basic Descriptive Statistics

Table 2- Number of firms over the data period (as of September 2022 extraction)

Reference year: 2020

	Frequency
Code of the survey's edition	
15 Week of April 6	5,010
16 Week of April 13	5,973
17 Week of April 20	5,928
18 Week of April 27	5,571
19 1st fortnight of May	5,628
20 2nd fortnight of May	5,424
21 1st fortnight of June	5,785
22 2nd fortnight of June	4,920
23 1st fortnight of July	4,850
24 November	5,837

Reference year: 2021

	Frequency
Code of the survey's edition	
01 1st fortnight of February 2021	5,511

Reference year: 2022

	Frequency
Code of the survey's edition	
01 May 2022	7,013

## Legislation

Some of the Portuguese legislation related to the COVID-19 pandemic is presented below <sup>8</sup>:

- **Order 2836-A/2020**, March 2 - determines that all public employers must formulate a contingency plan following the guidelines of the Directorate-General of Health to prevent the risk of contagion of COVID-19 within the following five working days.

[Internal Link](#) / [External Link](#)

- **Order No. 3298-B/2020**, March 13 - Declares the alert situation in the national territory from March 13, 2020 to April 9, 2020

[Internal Link](#) / [External Link](#)

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<sup>8</sup>A complete list of all the legislation is available in [Diário da República Eletrónico](#)

- **Resolution of the Council of Ministers No. 10-A/2020**, March 13 - approves a set of measures aimed at citizens, enterprises, public and private entities, health establishments and their employees. These measures intend to support enterprises liquidity, maintain jobs and reinforce the capacity to react and contain the COVID-19 propagation.

[Internal Link](#) / [External Link](#)

- **Ordinance 71-A/2020**, March 15 - define the conditions to attribute extraordinary, temporary and provisional support measures to employees and employers affected by the COVID-19 pandemic.

[Internal Link](#) / [External Link](#)

- **Decree of the President of the Republic 14-A/2020**, March 18 - declares the state of emergency in the national territory from March 19, 2020 to April 2, 2020.

[Internal Link](#) / [External Link](#)

- **Decree no. 2-A/2020**, March 20 – following the declaration of the state of emergency, this Decree lists the essential services that will remain in operation, establishes the general duty to stay home, determines the closure of establishments within certain sectors of activity, and determines that remote working is mandatory for all tasks possible.

[Internal Link](#) / [External Link](#)

- **Decree-Law No. 10-J/2020**, March 26 - approves a moratorium until September 30, 2020. It forbids the revocation of contracted credit lines and provides for the extension or suspension of credits until the end of the period. It also introduces a regime of personal guarantees of the State.

[Internal Link](#) / [External Link](#)

- **Decree of the President of the Republic No. 17-A/2020**, April 2 - renews the state of emergency from April 3, 2020 to April 17, 2020.

[Internal Link](#) / [External Link](#)

- **Decree of the President of the Republic No. 20-A/2020**, April 17 - renews the declaration of the state of emergency between April 18, 2020 and May 2, 2020.

[Internal Link](#) / [External Link](#)

- **Ordinance No. 95/2020**, April 18 - creates the Incentives System to the Productive Innovation in the context of COVID-19.

[Internal Link](#) / [External Link](#)

- **Resolution of the Council of Ministers No. 33-A/2020**, April 30 - declares the state of calamity between May 3, 2020 and May 17, 2020.

[Internal Link](#) / [External Link](#)

- **Resolution of the Council of Ministers No. 33-C/2020**, April 30- it establishes a progressive de-confinement strategy.

[Internal Link](#) / [External Link](#)

- **Decree Law No. 20-G/2020**, May 14 - introduces the Program ADAPTAR, which is a system of incentives for micro and small and medium enterprises to adapt business activity to the context of the COVID-19.

[Internal Link](#) / [External Link](#)

- **Resolution of the Council of Ministers No. 38/2020**, May 17 - renews the state of calamity until May 31, 2020 and establishes new measures of de-confinement.

[Internal Link](#) / [External Link](#)

- **Resolution of the Council of Ministers No. 40-A/2020**, May 29 -renews the state of calamity until June 14, 2020.

[Internal Link](#) / [External Link](#)

- **Resolution of the Council of Ministers No. 41/2020**, June 6 - approves the Economic and Social Stabilization Program.

[Internal Link](#) / [External Link](#)

- **Resolution of the Council of Ministers No. 43-B/2020**, June 12 - Extends the declaration of the situation of calamity until June 28, 2020.

[Internal Link](#) / [External Link](#)

- **Resolution of the Council of Ministers No. 51-A/2020**, June 26 - declares the state of calamity in 19 civil parishes in Lisbon, the state of contingency in the Metropolitan Area of Lisbon and the state of alert in the remaining areas of the national territory until July 14, 2020.

[Internal Link](#) / [External Link](#)

## Auxiliary Files

For a description of each variable in each dataset (name, unit of measurement, data and storage type, format, moment of first and last observation), an account of the changes occurred over time, summary statistics for each dataset and a codebook for each dataset please check the following auxiliary files<sup>9</sup>:

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<sup>9</sup>The Summary Statistics, Codebook and Dataset Description files are available on BPLIM's servers.

File	Description of Variables	Summary Statistics	Codebook	Dataset Description
Summary of all variables (Portuguese and English labels)	<a href="#">variables_pt_en.html</a>			
General Information File	<a href="#">iree_vars</a>	<a href="#">iree_stat</a>	<a href="#">iree_cdbk</a>	<a href="#">iree_dscr</a>

## Auxiliary Tools

The Stata ado-file [ireepanel.ado](#) is available upon request. This command allows to assemble the panel data set of the Fast and Exceptional Enterprise Survey - COVID-19 (COVID-IREE) using the data files for each survey's edition made available by BPLIM.

The ado constructs the panel data set by appending the data for each survey's edition and allows to arrange the data in the long or wide format. Please note that the change in the reference period (it is a week from edition 15 (2020) to edition 18 (2020), a fortnight from edition 19 (2020) to 23 (2020) and edition 01 (2021), and a month in edition 24 (2020) and edition 01 (2022)) and the reformulation of some questions as detailed in the section [Description of Variables](#) may affect the comparability of the data over time. The command applies labels and value labels in Portuguese and English to all variables and recodes the missing values of the questions that were not included in a given edition of the survey to "a".

## Useful Links

- [INE's information about COVID-19](#)
- [Banco de Portugal's webpage dedicated to the IREE survey](#)
- Monitoring Reports:

Monitoring Reports	Link
edition 15 (6-10 April 2020)	<a href="#">PT</a> / <a href="#">EN</a>
edition 16 (13-17 April 2020)	<a href="#">PT</a> / <a href="#">EN</a>
edition 17 (20-24 April 2020)	<a href="#">PT</a> / <a href="#">EN</a>

Monitoring Reports	Link
edition 18 (27 April - 1 May 2020)	<a href="#">PT / EN</a>
edition 19 (1st fortnight of May 2020)	<a href="#">PT / EN</a>
edition 20 (2nd fortnight of May 2020)	<a href="#">PT / EN</a>
edition 21 (1st fortnight of June 2020)	<a href="#">PT / EN</a>
edition 22 (2nd fortnight of June 2020)	<a href="#">PT / EN</a>
edition 23 (1st fortnight of July 2020)	<a href="#">PT / EN</a>
edition 24 (November 2020)	<a href="#">PT / EN</a>
edition 01 (1st fortnight of February 2021)	<a href="#">PT / EN</a>
edition 01 (May 2022)	<a href="#">PT / EN</a>

- [Measures presented by the Government due to the COVID-19 pandemic](#)
- [Simplified Layoff](#)
- Conselho Nacional de Supervisores Financeiros (2020). [Principais medidas adotadas para mitigação dos impactos da pandemia de COVID-19: uma análise comparativa.](#)

## Citation of this dataset

Statistics Portugal and Bank of Portugal (2022): Fast and Exceptional Enterprise Survey – COVID-19. Extraction: SEP 2022. Version: V1.

## References

INE (2022). [Documento Metodológico: Inquérito Rápido e Excepcional às Empresas - COVID19.](#)