



Main features and results of the business survey on economic impact of COVID-19 in Mexico

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What is the Integrated System of Surveys in Economic Units?

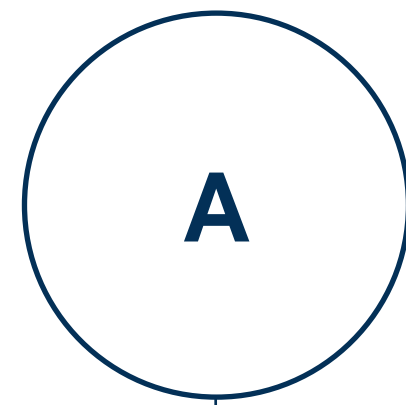


Set of surveys that are carried out within the country under standards and are oriented to the production of basic economic information, on the main characteristics of businesses and establishments in the context of the National Statistical and Geographical Information System (SNIEG in Spanish).

Measurement of the economy

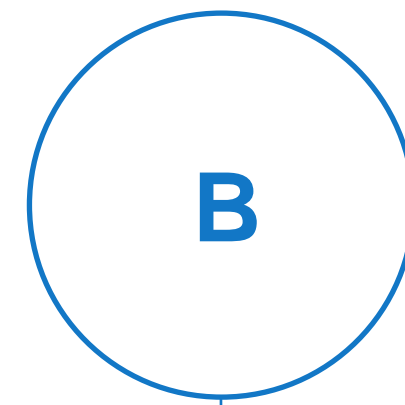


Main objectives of the System



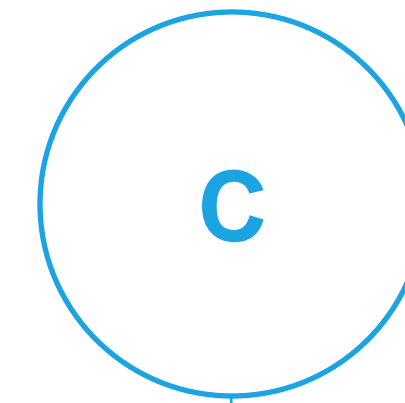
Offer users and state units

The technical, regulatory and methodological elements used in the different stages involved in the generation of statistical information from surveys in economic units.



Encourage bonding

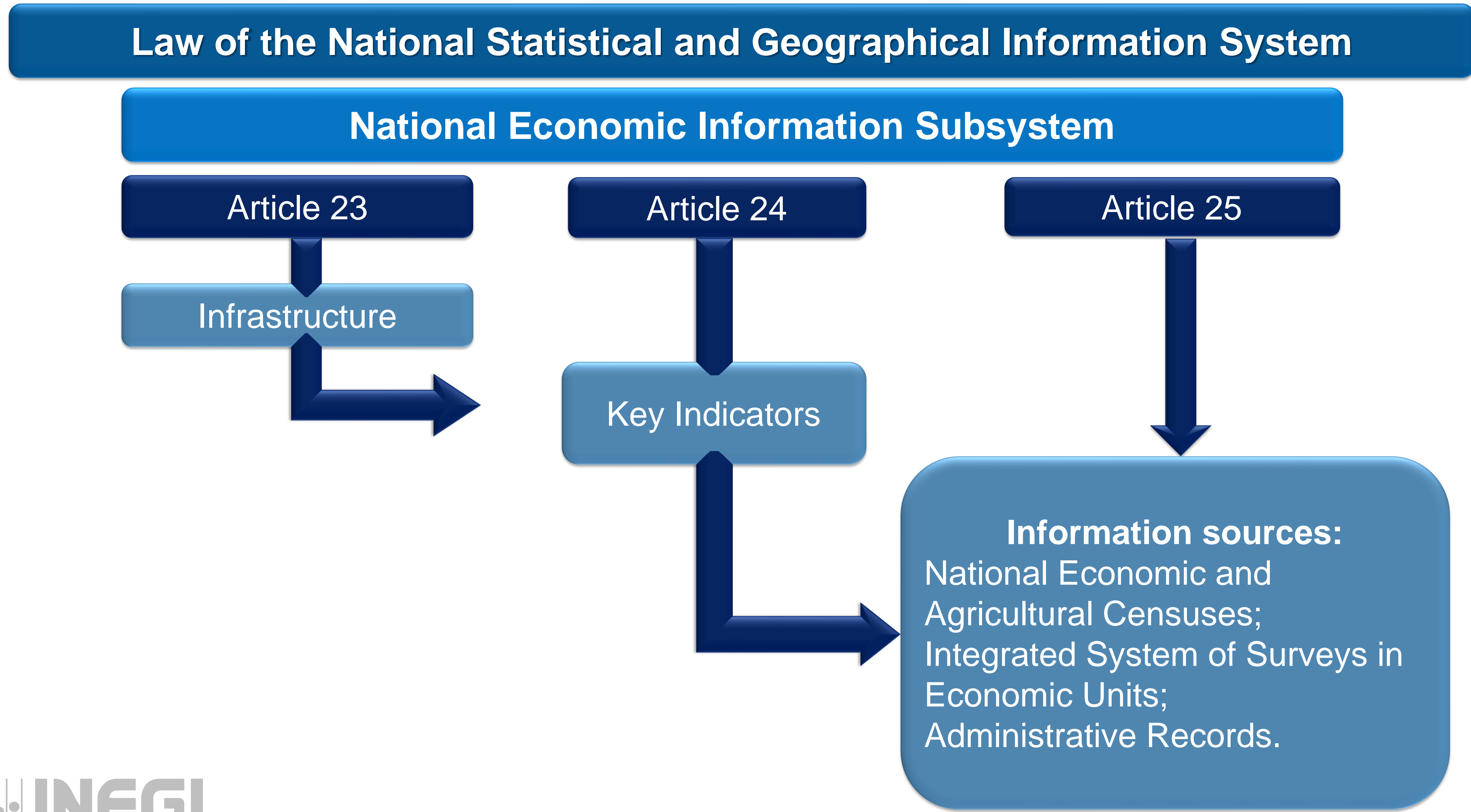
With other systems and/or related projects such as the System of National Accounts, Economic Censuses, Prices and the National Statistical Register.



Carry out economic surveys

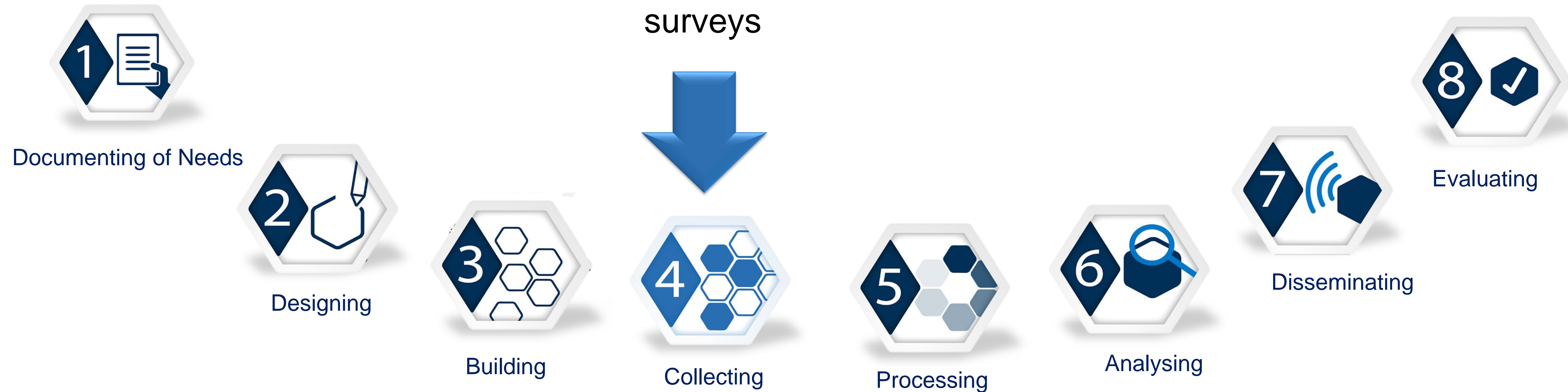
Of the country with the criteria of technical and methodological homologation, focusing the production of basic statistics towards the standardization of their processes.

Regulatory framework



System aligned to the Statistical and Geographical Process Model

In the process of generating information, it considers the innovation and diversification of the methods of capturing information from economic surveys



Collection modalities

The collection methods have been diversified to improve opportunity recovery. Therefore, in operations, the information is obtained under the following collection modalities:

Computer Assisted Personal Interviewing (CAPI) through the mobile computing device

Computer Assisted Web Interviewing (CAWI)

Computer Assisted Telephone Interviewing (CATI)

Computer Assisted Telephone Interviewing (CATI)

It allows to expand the capture capacity to offer informants new instruments to deliver the economic information of their businesses, applying efficient methods of capturing statistical information.

2011

Obtain qualitative information in order to generate results on **the main trends of businesses.**



Characteristics

- Collection by phone
- Qualitative variables
- Simultaneous capture
- Optimize times



- Minimize costs
- Higher quality of information
- Reduce validation

- Modules for interviewers, supervisors and heads of department
- Computer equipment (laptops and screens)
- Network and telephony services
- Headsets and backup telephone sets
- Toll-free 800 line
- Avaya Communicator and Desktop software for telephone communication

Interviewers
10

Supervisors
2

**Heads of
department**
2



Fulfilled projects

In 2011, the Center began with the capture of the Monthly Business Opinion Survey for the construction and commerce sectors. In 2017, the collection of the services sector was incorporated.

Below is a table with the surveys that have been collected through CATI, their collection period and the number of events that have been carried out:

Survey Name	Period	Events
Survey of Means of Payment	2011 - 2014	4
Survey of the Annual Weekend Special Sale	2014 - 2018	5
Survey of Holy Week Impact	2014 - 2019	6
Survey for the Measurement of Trust in INEGI	2017	1
Survey of the Effects of Earthquakes	2017	1
National Survey of Funeral Agencies before COVID-19	2020	1
Business Survey on economic impact of COVID-19 in Mexico	2020 - 2021	3

Results of the Business survey on economic impact of COVID-19 in Mexico



Background

During the year 2020, INEGI conducted two events of the **Business Survey on Economic Impact of COVID-19 in Mexico** (ECOVID-IE, acronym in Spanish). The first with information referenced to the month of April and the second with information referenced to the month of August.

In 2021, it was carried out again with information referenced to the month of February.

This survey incorporates World Bank recommendations related to the economic impact, which allowed for international comparability.

Objective

To know the situation and effects on businesses due to the contingency caused by COVID-19.

Topics

- Sanitary measures carried out
- Operative actions implemented
- Temporary closures and technical stoppages
- Affectations due to the contingency
- Support received
- Necessary policies to support businesses
- Income expectations

- Employed staff expectations
- Expectation to continue operating
- Measures that will be adopted permanently
- Delay in payment of debts

- Main obstacles to access financing
- Current debt condition
- Delays in the payment of debts by customers



Sampling scheme

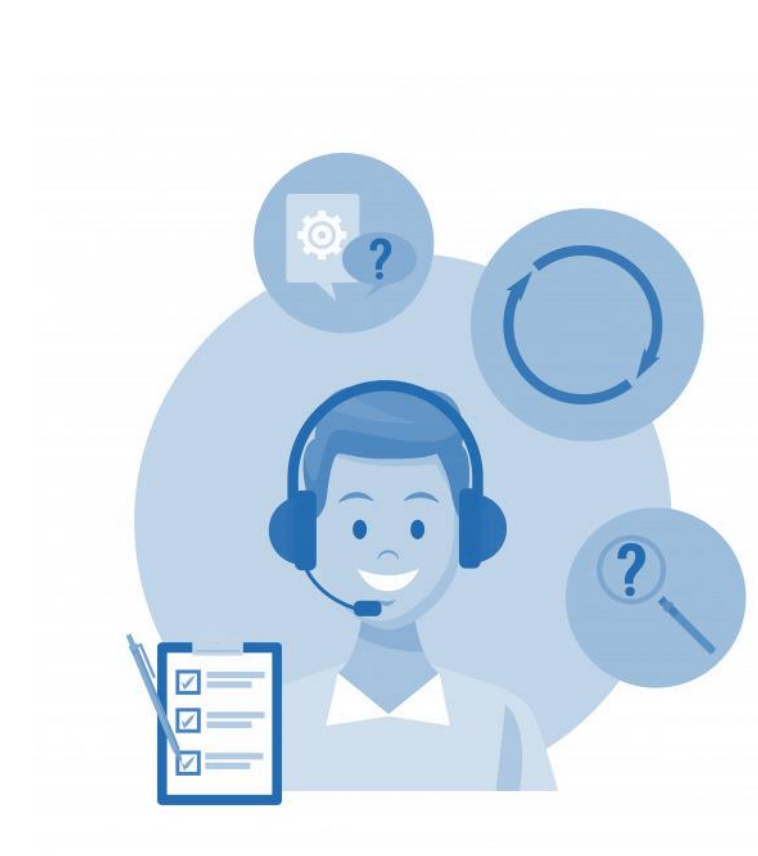
Probabilistic and stratified

With independent selection in each stratum by study domain

Sample

5,969 businesses

Collection method



CATI
(Home Office)

Average time of the interview

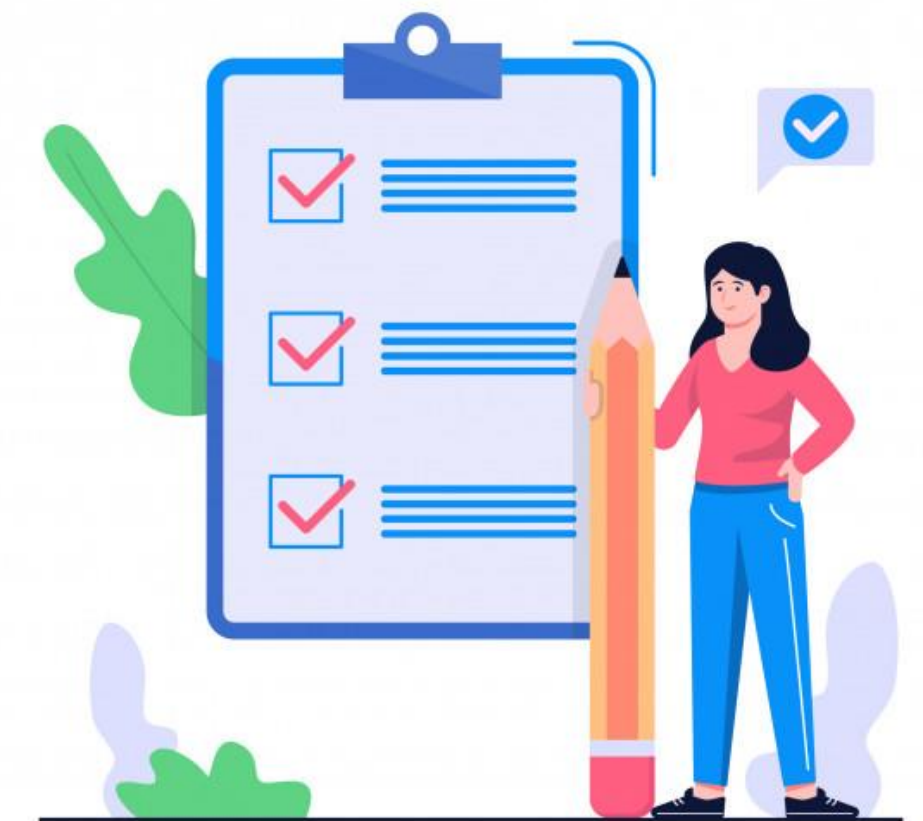
25 minutes



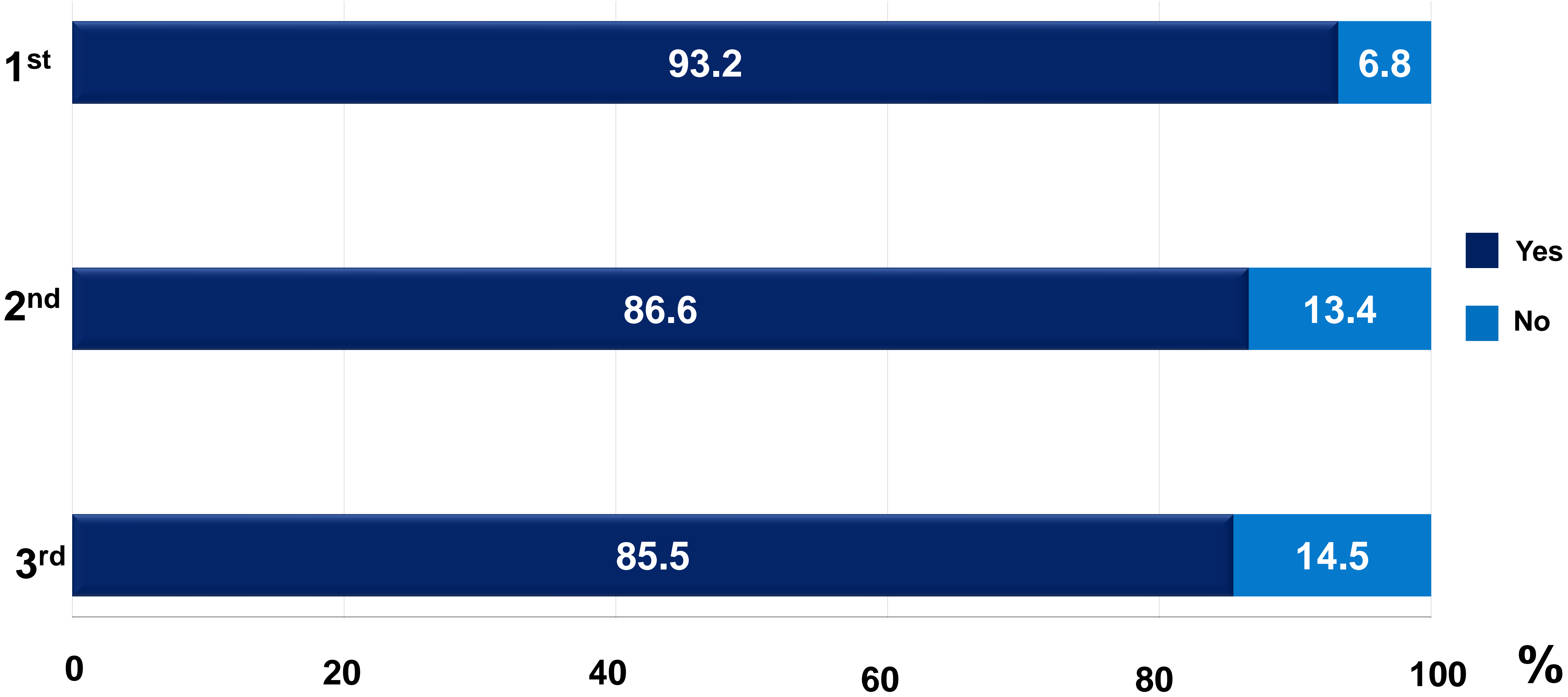
Information Reference

The events of the **Business Survey on Economic Impact of COVID-19 in Mexico** (ECOVID-IE) are identified as follows:

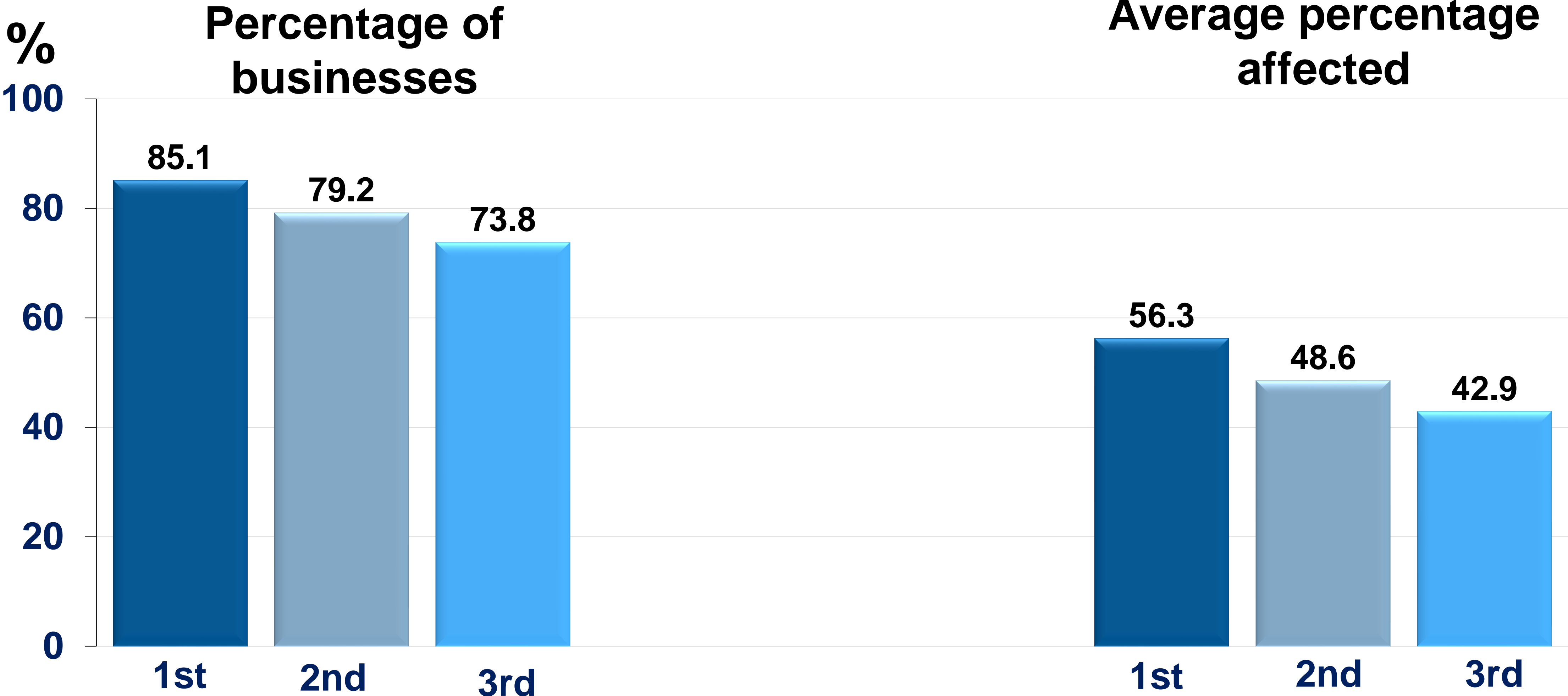
Event	Reference month
1 st	april 2020
2 nd	august 2020
3 rd	february 2021



Businesses according to affectation condition



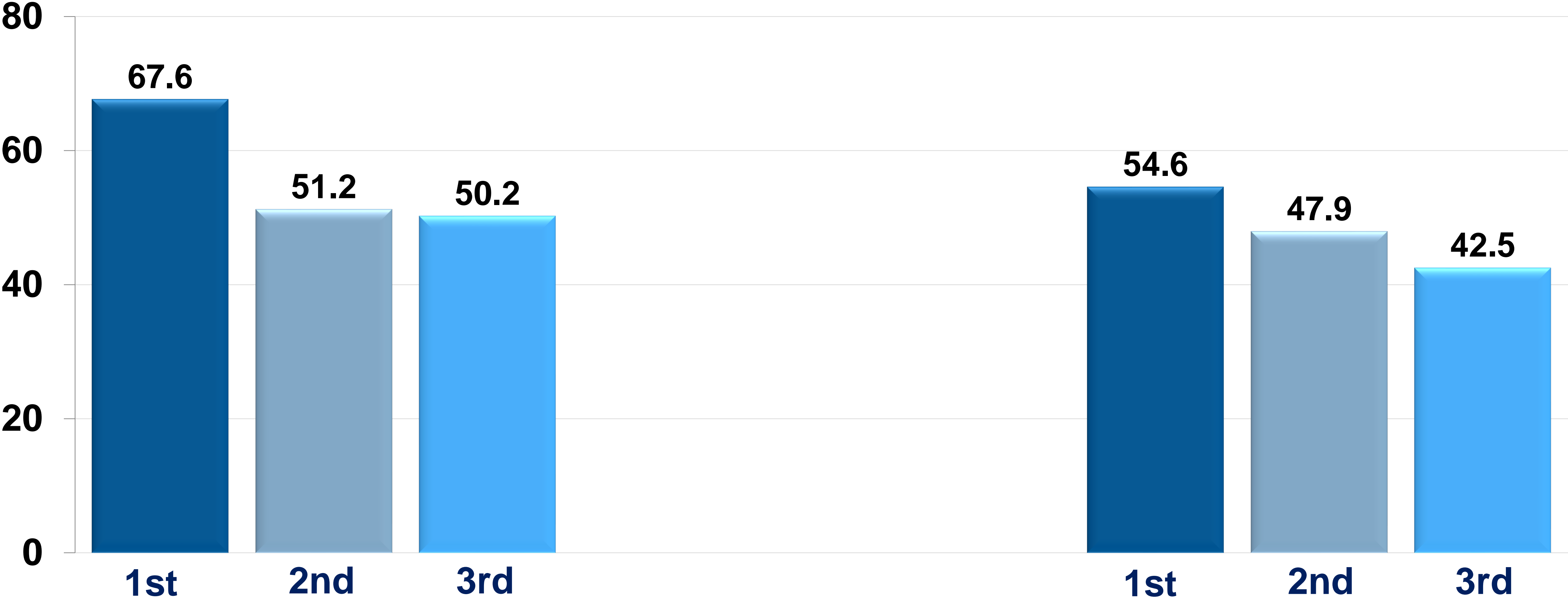
Decrease in income and level of affectation



Demand reduction and level of affectation

% Percentage of businesses

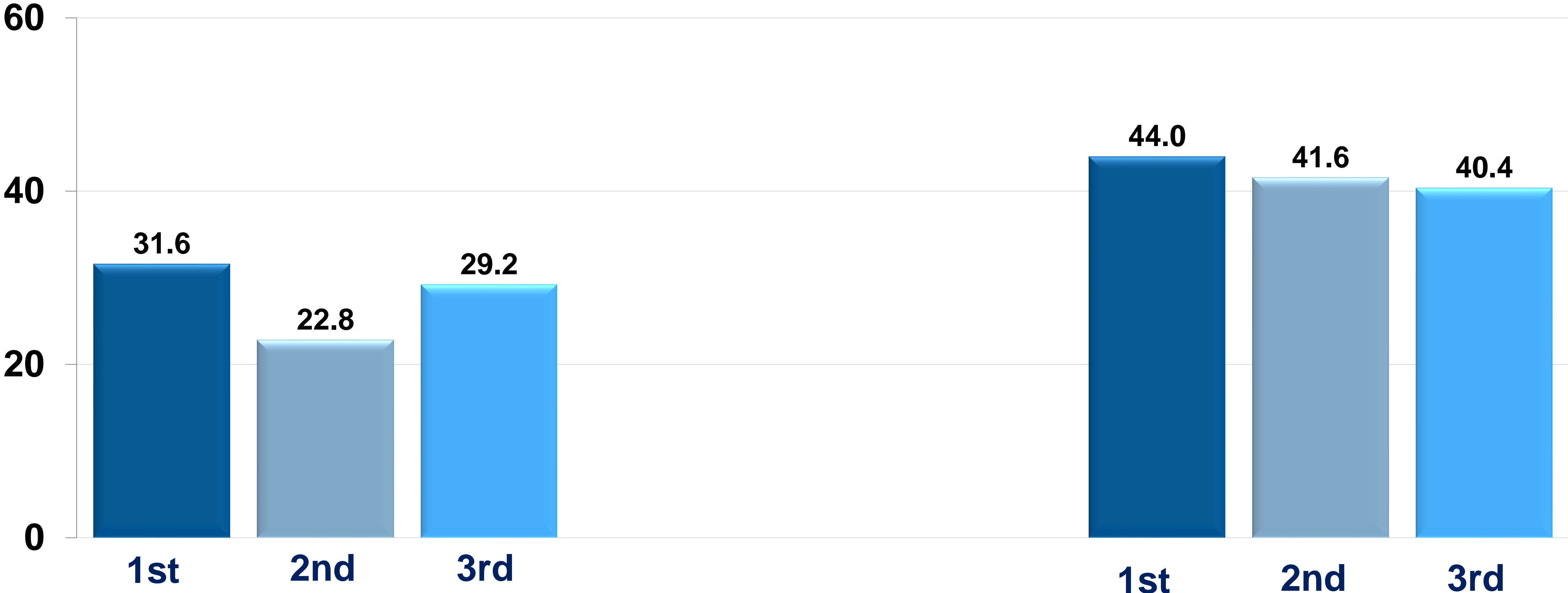
Average percentage affected



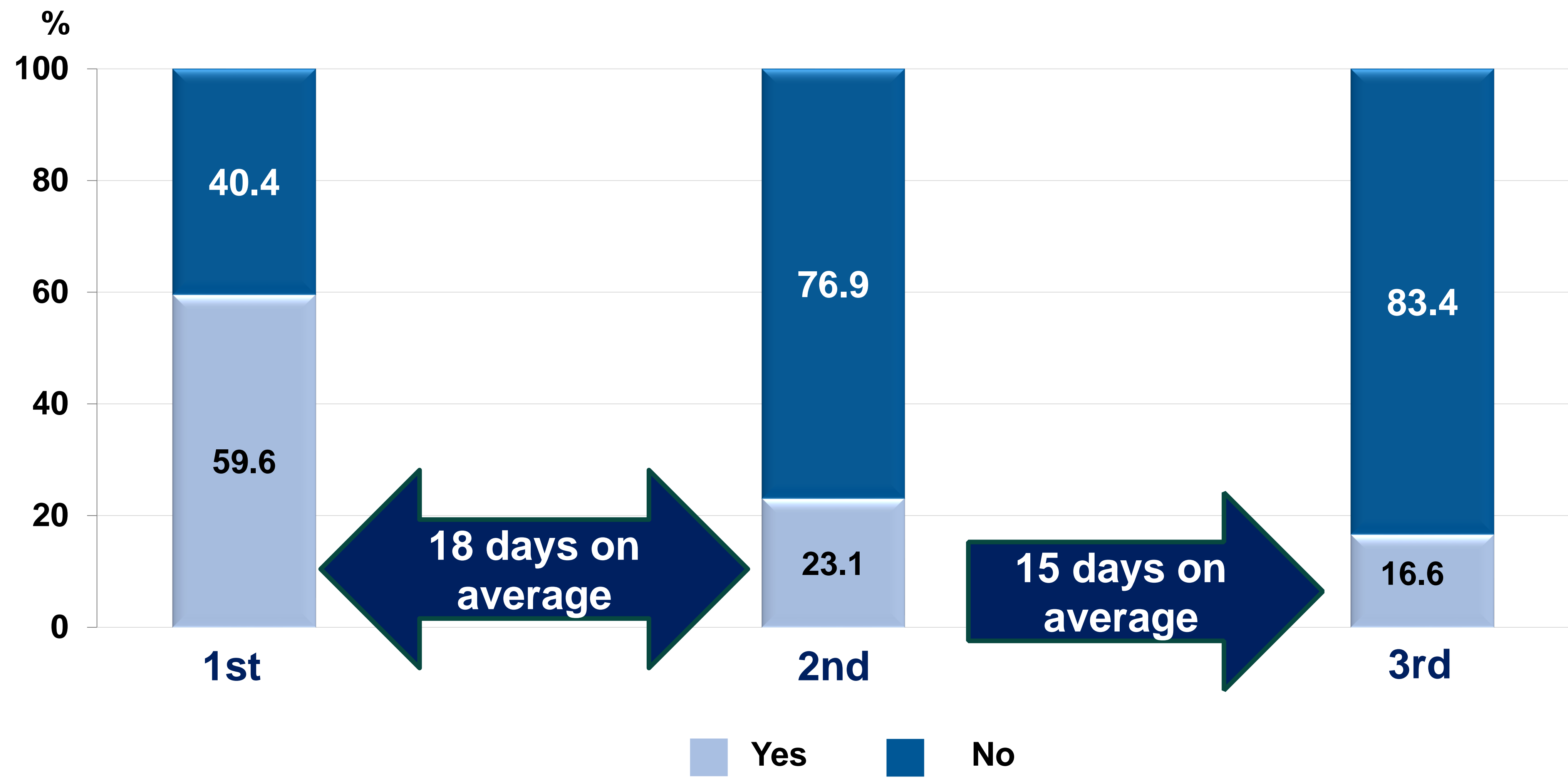
Shortage of supplies and/or products and level of affectation

% Percentage of businesses

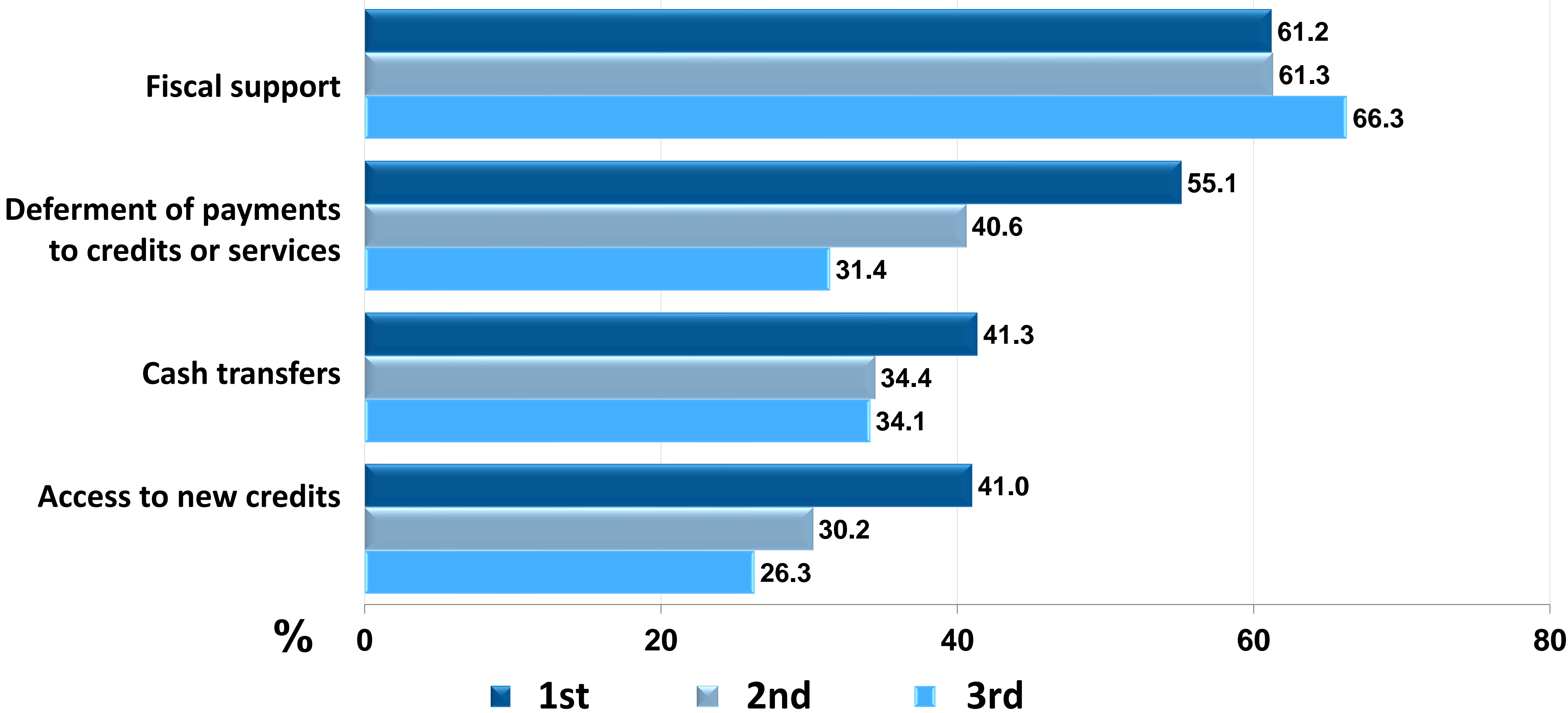
Average percentage affected



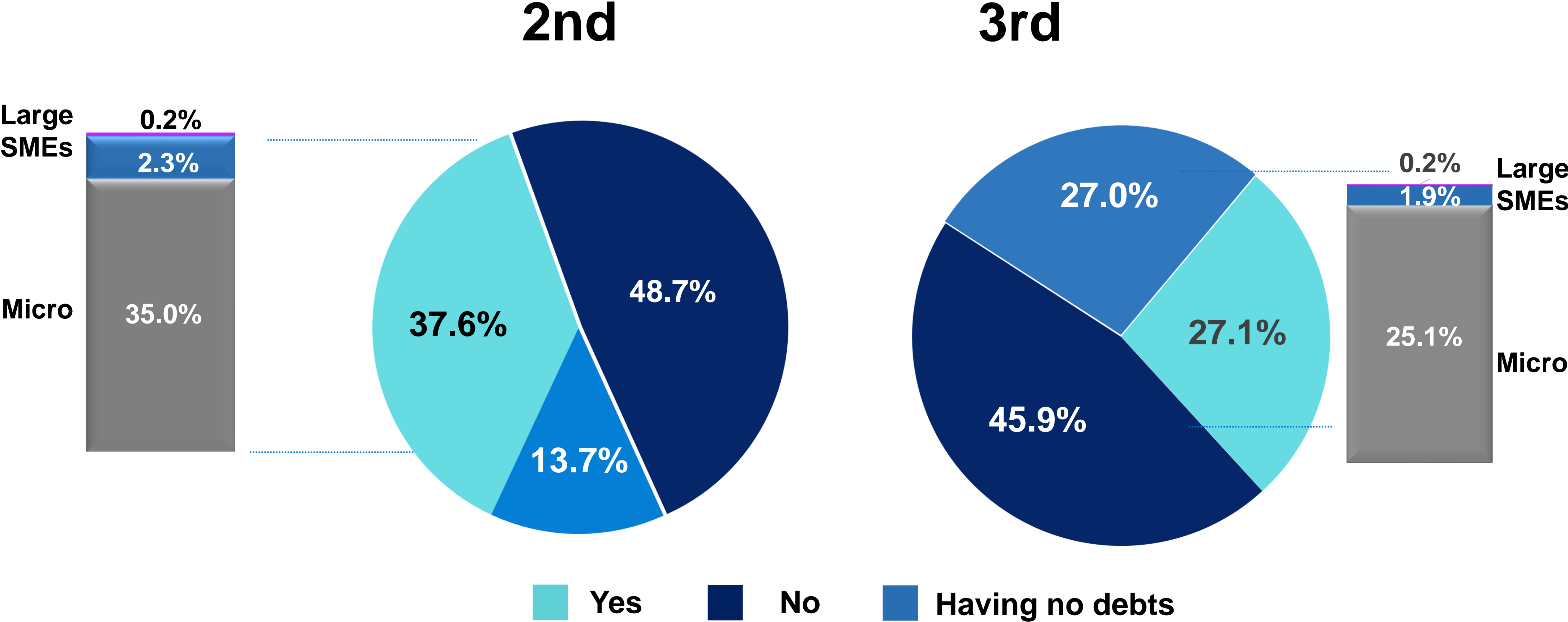
Businesses with temporary closures or technical stoppages



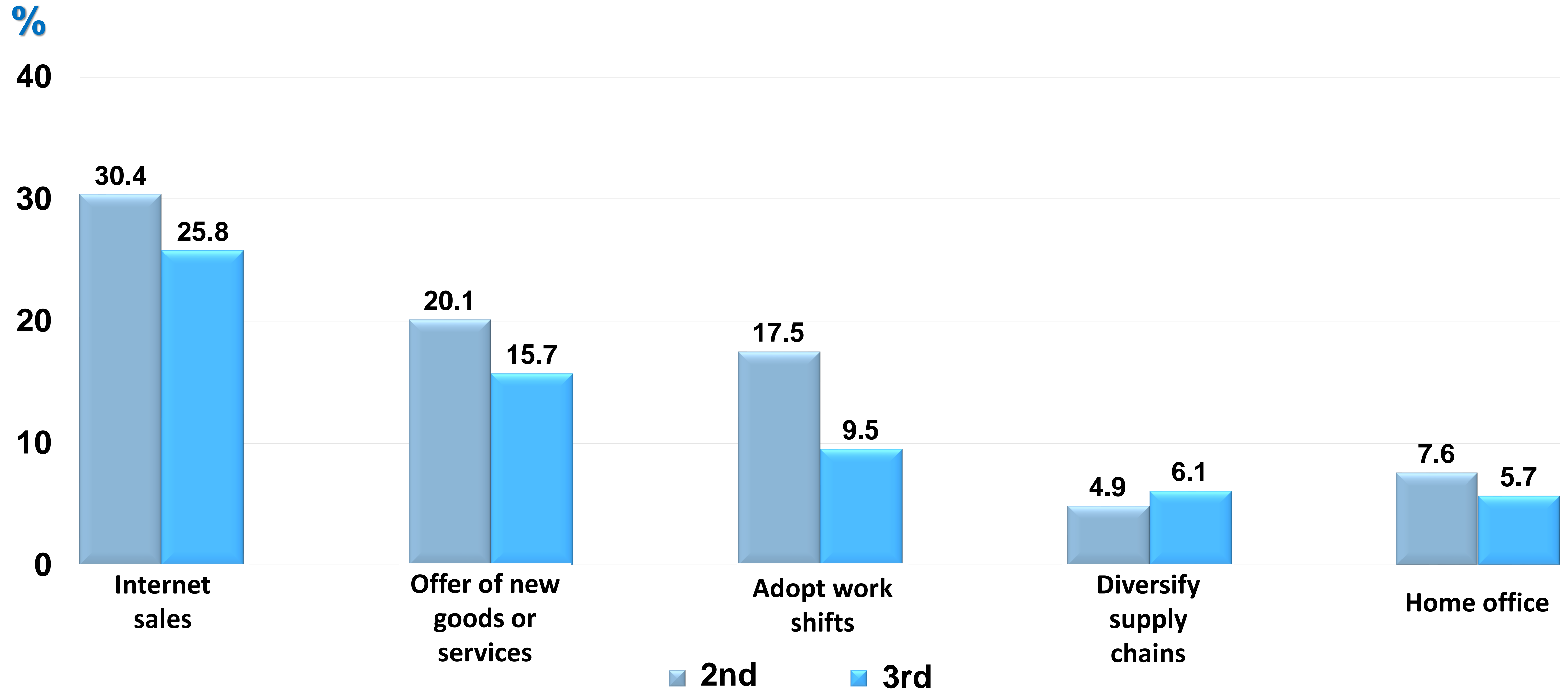
Support policies required by businesses



Delay in payment of debts by business size



Permanent adoption of operational measures



COVID-19 Business Pulse Survey Dashboard

In order to provide comparable information with other countries, Mexico is included in the COVID-19 Business Pulse Survey Dashboard published by the World Bank with the results of the first ECOVID-IE event with reference to April 2020. The dashboard disseminates 21 harmonized indicators from 48 countries to show, by business size or by sector, the socioeconomic impact on businesses generated by COVID-19.



The indicators presented in the dashboard may contain differences in factors specific to each country, depending on the sampling frame, the sampling scheme and the scope of the survey. Appropriate caution should be exercised when using these data for cross-country comparisons or policy conclusions.

The information of the first event of the ECOVID-IE of Mexico can be consulted at:

<https://www.worldbank.org/en/data/interactive/2021/01/19/covid-19-business-pulse-survey-dashboard>

The information of the three events of the **Business Survey on Economic Impact of COVID-19 in Mexico** is available and can be consulted at the following link:

<https://www.inegi.org.mx/programas/ecovidie/>



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**THANK
YOU**

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    **INEGI Informa**