

## **Contraction moderates in first quarter**

The economic slowdown lessened, as ICASFe decreased 0.3% in first quarter of 2019.

## **ICASFe**

March 2019

Level:

155.5

Monthly variation:

What is ICASFE for?

**Output data considerations** 

-0.2%

Inter-year variation: -7.0% 2019's partial result: -0.3%

### **MAIN RESULTS**

ICASFE constitutes a monthly indicator used in order to monitor local economy's activity. To

this regard, its main purpose is to capture cyclical movements, being able to determine the precise dates in which recessions/expansions begin and end; it also generates information

Technically, the indicator is a composite coincident index developed by an agreement with the *Universidad Nacional de Tucumán* (UNT) which provides a reliable source of information

appropriate to support decision makers of public and private institutions. Methodological

The last twelve monthly results exposed in this document are based on preliminary

information and hence subject to further revisions. Calculated values gain consistency while

primary sources publish consolidated data which provides an input to the coincident index. In addition, it is worth nothing that all series internalized by this project, are handled in real

terms and filtered by seasonality and outliers with the X-13ARIMA-SEATS software produced

information and related papers are available at <a href="http://ces.bcsf.com.ar">http://ces.bcsf.com.ar</a>

ICASFE's level was located in **155.5**, presenting a monthly variation of -**0.2**% respect to February 2019.

Inter-year variation rates descended to -7.0% (comparing March 2019 vs. March 2018).

Cumulated results during 2019's were measured in -0.3%.



President

Mr. Ulises Mendoza

**Research and Services Center** 

**Executive Director** 

Dr. Gustavo Vittori

Director

Lic. María Lucrecia D'Jorge

Coordinator

Mg. Pedro P. Cohan

Researchers

Lic. Lautaro Zanini

María Florencia Camusso

Ignacio Francisco Falco

**Ramiro Jorge** 

Franco Riottini

# In order to download or get access to:

and distributed by the US Census Bureau.

about phase's duration, amplitude and diffusion.

- Statistical database, methodological documents and related publications | Go to <a href="http://ces.bcsf.com.ar">http://ces.bcsf.com.ar</a>
- Handbook of sub-indicators | Go to <a href="http://ces.bcsf.com.ar">http://ces.bcsf.com.ar</a>
- An on-line graphical tool to access historical data | Go to http://www.bolcomsf.com.ar/ces/icasfe.php

## E-mail and contact information

ces@bolcomsf.com.ar

Websites

http://ces.bcsf.com.ar or http://www.bcsf.com.ar

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### Province of Santa Fe's economic activity

In March 2019 Santa Fe's economic activity fell 0.2% in respect to February. As a result, the economy contracted 0.3% in the first quarter of the year.

-0.3% 2018.01 2013.08 -0.5% 170 2008.01 2012.08 2014.04 2016.06 150 2009.09 -1.8% -1.7% 130 2000.02 110 -3.1% 2002.0 Q1 Q2 Q3 Q4 Q1 1994 1996 1998 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 2019 -ICASFe Turning points Recessions

Graph 1: Composite Coincident Index for the Province of Santa Fe (ICASFe). Base 1994 = 100. March 2019.

Source: Research and Services Center, Santa Fe's Chamber of Commerce.

### Indicator by indicator

Last measurement shows that five out of fourteen indicators considered by ICASFe reported positive variations in first quarter of 2019, but they could not recover yet from the drop registered in 2018 (see Graph 2). The rest of series kept contracting.

	2018	2019 Q1	
Agricultural machinery sales	-18.1%	10.9%	
Cement consumption	-25.9%	8.2%	
Hydrocarbons used by agro-industry	-9.0%	3.6%	
Electricity used by industry (*)	-7.9%	0.7%	
Tax revenues	-7.0%	0.0%	
Supermarket retail sales (*)	-3.2%	-0.1%	
ICASFe	-6.9%	-0.3%	
Number of employees	-1.1%	-0.3%	
Dairy production	-2.3%	-0.3%	
Demand for new employees	-21.0%	-0.6%	
Gas used by industry	-1.9%	-1.1%	
Oilseed milling	-0.1%	-2.6%	
Real wages	-11.1%	-2.9%	
Meat slaughter industry	5.2%	-4.0%	
New vehicles' registrations	-51.6%	-10.9%	

Graph 2: Santa Fe's economic activity series. Percent change over each period.

Last available data from: (\*) February 2018. Unavailable data was estimated.
Source: Research and Services Center, Santa Fe's Chamber of Commerce.

**Agricultural machinery sales** improved in first quarter, increasing 10.9%, but stayed behind the level registered before the start of recession. Indicators related to agroindustry presented negative variations. **Oilseed milling** dropped 2.6% in Q1, after rising 0.9% in March. Similarly, **dairy production** rose 3.4% in March, but remained in negative territory in Q1 (-0.3%). **Meat slaughter industry** decreased 1.9% in March, and 4.0% over the last three months. However, in the midst of sector's contractions, **hydrocarbons used by agroindustry** improved 3.6%

Electricity used by industry gained 0.7%, whereas gas consumption shrank 1.1%. The rally in cement consumption in Q1 (8.2%) constitute less than one third of the fall recorded in 2018 (25.9%). The other indicator related to consumption of durable goods, new vehicles' registrations, dwindled 10.9%, strengthening the negative trend seen since the beginning of recession.

### THE PROVINCE OF SANTA FE'S ECONOMIC DIGEST - BOLSA DE COMERCIO DE SANTA FE -

**Real wages** fell sharply in March (2.6%), and 2.9% in first quarter. Nevertheless, supermarket retail sales remained unchanged, decreasing 0.1% over the last three months.

Labor market continued to show signs of weakness. **Number of employees** went down 0.3% in first quarter, as **demand for new employees** dropped 0.6%. It is noteworthy to mention that this indicator contracted 1.1% in March.

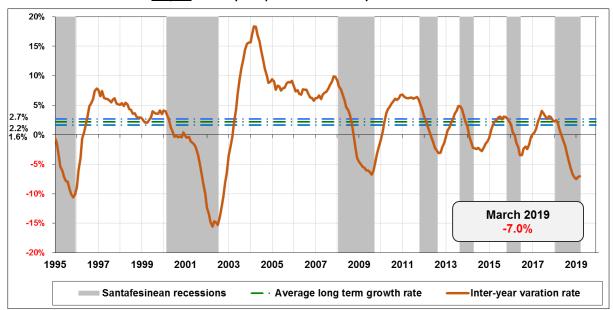
Finally, tax revenues fell 0.2% in the last month, and was unchanged in first quarter.

#### **Summary and perspectives**

In first quarter, ICASFe fell 7.0% on a year over year basis. March's results revealed a modest economic improvement.

Economic activity showed a better performance during first quarter, but remains to be seen if this is a turning point indicating the economy has bottomed out. In the first place, there are sectors that are still on a downtrend since the beginning of recession. In the second place, the the growing sectors have not recovered from the slump in 2018.

Therefore, second quarter performance will give crucial signs of the future of province's economy.



**Graph 3:** Monthly Composite Index's inter-year variation rates.

Source: Research and Services Center, Santa Fe's Chamber of Commerce.

Monthly variations Gas used by industry\* 3.4% Cement consumption 3.0% Agricultural machinery sales 1.3% Hydrocarbons used by agro-industry 1.2% Oilseed milling 0.9% Electricity used by industry\* 0.2% Supermarket retail sales \* 0.0% Number of employees 0.0% Dairy production -0.1% I **ICASFe** -0.2% ■ Tax revenues -0.2% ■ Demand for new employees -1.1% Meat slaughter industry -1.9% Tax revenues -2.6% **■** New vehicles' registrations -3.9% -4% -2% 0% 2% 4% A. Inter-year variations rates Agricultural machinery sales 5.7% Meat slaughter industry 0.0% Oilseed milling -0.5% | Number of employees **-1.2%** ■ Hydrocarbons used by agro-industry -3.4% **■** Supermarket retail sales\* -6.5% Gas used by industry\* -6.6% **ICASFe** -7.0% Electricity used by industry\* **-7.8%** ■ Tax revenues -7.9% Dairy production -8.0% I Real wages -11.2% Demand for new employees -12.1% I Cement consumption -18.6% I New vehicles' registrations -53.5% -30% -10% 10% 30%

Graph 4: Economic activity's indicators for the Province of Santa Fe. March 2019.

Last available data from: (\*) February 2018. Unavailable data was estimated.
Source: Research and Services Center, Santa Fe's Chamber of Commerce.