



# Statistical Compendium

# **OCTOBER**

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# **2023**

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Chihuahua State Governor**

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# SECRETARY OF INNOVATION AND ECONOMIC DEVELOPMENT

## MISSION

Develop a favorable environment in order to improve the competitiveness of companies and boost the prosperity of the population.

## VISION

To distinguish the state of Chihuahua as a leading economy in high value areas with the capacity to compete globally through public policies that support the development of talent, innovation, technology, business competitiveness and the entrepreneurship ecosystem in order to improve the quality of life of the population.

## VALUES

- Shared value
- Innovation
- Equity
- Sustainability
- Resilience
- Inclusion
- Results-orientation

## GUIDING OBJECTIVES

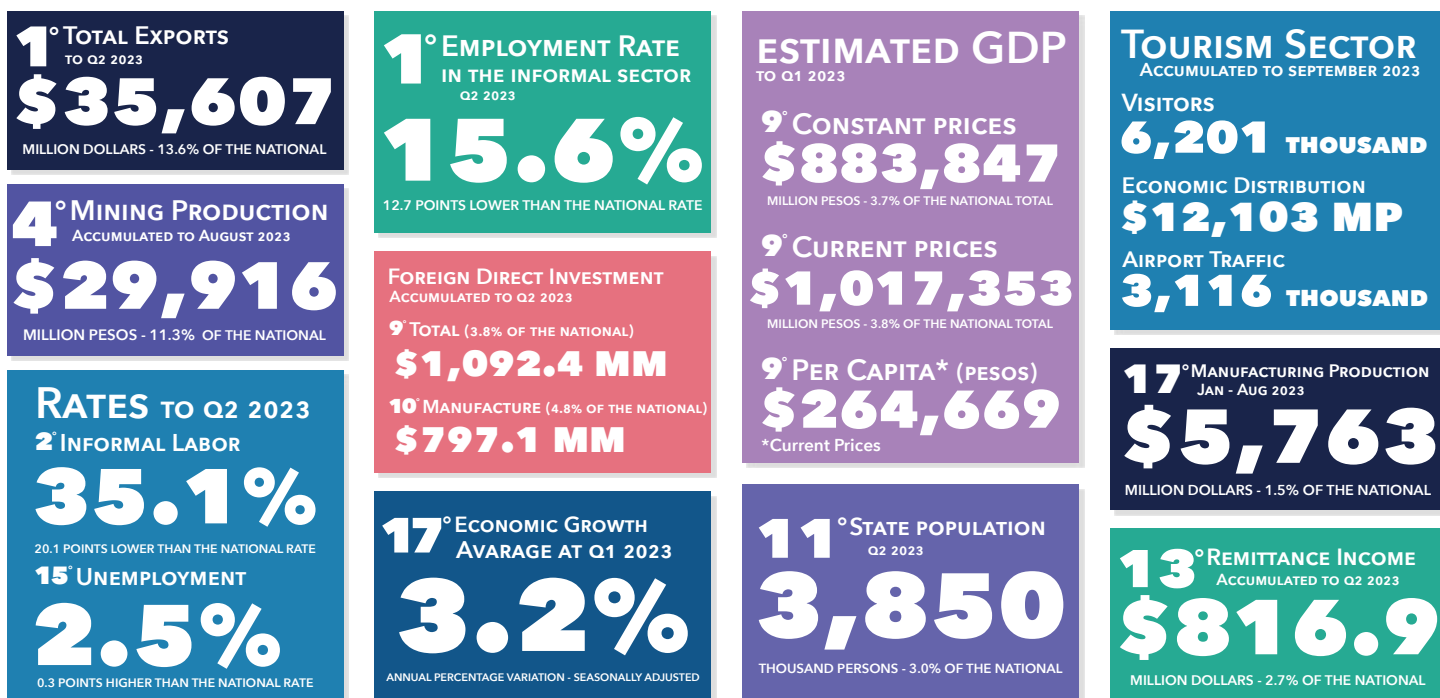
SIDE works under eight guiding objectives that will help improve the quality of life of Chihuahua:



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# MAIN INDICATORS



Source: CIES, update to September 2023.

## STATE EMPLOYMENT

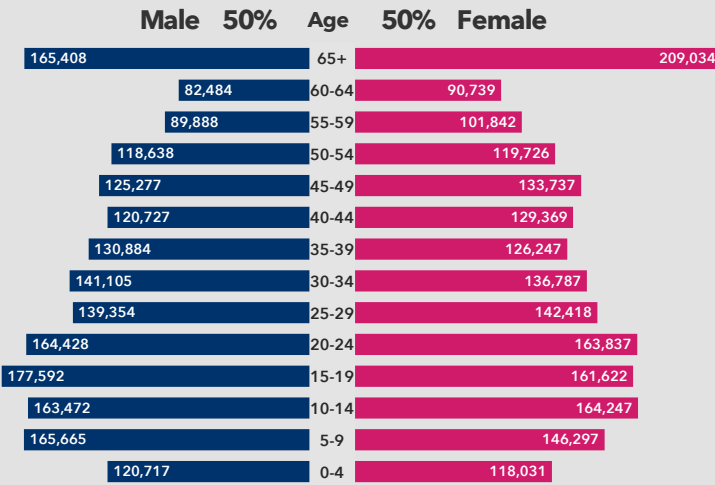
	Total	Net Generated		
		During the month	In the year	In the administration
<b>SEPTEMBER 2023</b>	<b>7°</b>	<b>32°</b>	<b>11°</b>	<b>Not applying</b>
<b>EMPLOYMENT BY ACTIVITY</b>	<b>988,753</b>	<b>-919</b>	<b>25,848</b>	<b>55,526</b>
Manufacturing	506,583	-1,900	4,574	18,191
Services	188,705	1,190	6,755	15,189
Mining	10,938	-233	-398	-698
Water and Electricity	5,147	50	159	331
Comms & Transportation	48,884	238	2,381	4,125
Agribusiness	18,689	-898	-491	-2,165
Trade	158,193	616	7,981	12,084
Construction	51,614	18	4,887	8,469
<b>EMPLOYMENT BY REGION</b>				
Juarez	512,282	-1,689	9,027	28,042
Chihuahua	302,702	1,308	12,748	27,616
Delicias	64,299	8	290	-1,022
Cuauhtemoc	58,888	-513	3,039	1,329
Parral	27,988	70	226	224
Nuevo Casas Grandes	22,594	-103	518	-663

 National Place

Source: CIES based on Mexican Social Security Institute (IMSS) data.

It is made up of people with diverse characteristics, who share, among other things, the territory, history, language, and some customs.

## STATE POPULATION PYRAMID Q2 2023



As of Q2 2023, Chihuahua State had a population of **3,849,572** inhabitants.

SOURCE: CIES BASED ON INEGI, ENOE DATA.  
Note: The data may not match as the non-specific population is not included in the pyramid.

## GENERAL VIEW

**32 years**  
Average age

There are **50 women**  
for every 50 men

**11°**  
Place nationally  
in terms of  
population  
size

## REGIONALIZATION

### NVO. CASAS GRANDES

- 005 Ascension
- 010 Buenaventura
- 013 Casas Grandes
- 023 Galeana
- 034 Ignacio Zaragoza
- 035 Janos
- 050 Nuevo Casas Grandes

### CUAUHTEMOC

- 006 Bahiniva
- 009 Bocoyna
- 012 Carichi
- 017 Cuauhtemoc
- 018 Cusiuhiriachi
- 020 Chinipas
- 025 Gomez Farias
- 030 Guazapares
- 031 Guerrero
- 040 Madera
- 041 Maguariachi
- 043 Matachi
- 047 Moris
- 048 Namiquipa
- 051 Ocampo
- 054 Riva Palacio
- 063 Temosachi
- 065 Urique
- 066 Uruachi

### JUAREZ

- 001 Ahumada
- 028 Guadalupe
- 037 Juarez
- 053 Praxedis G. Guerrero

### PARRAL

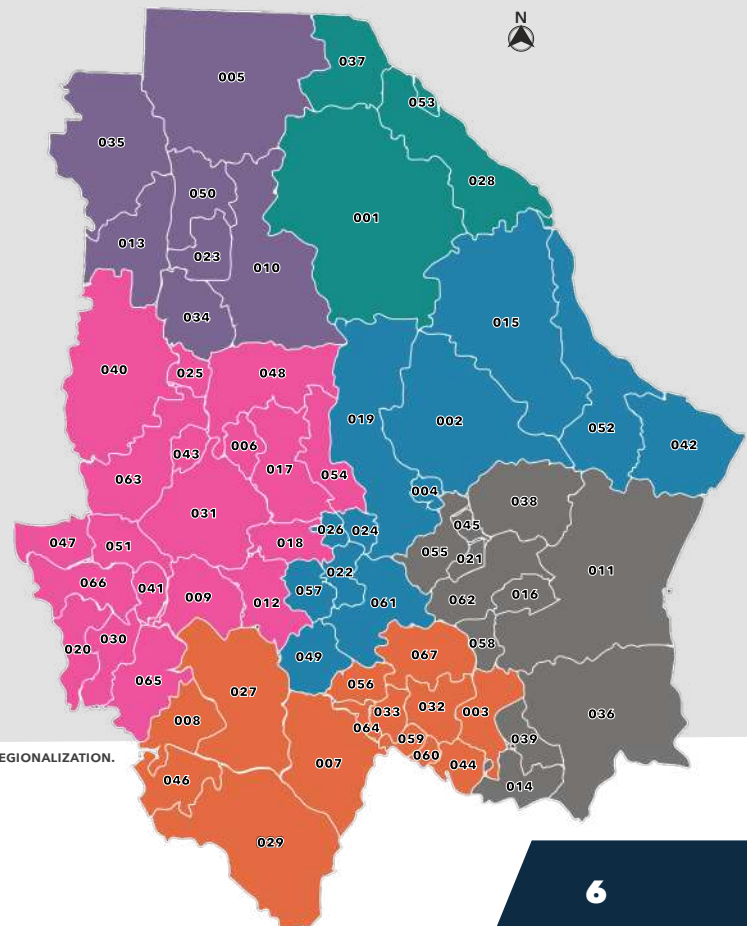
- 003 Allende
- 007 Balleza
- 008 Batopilas
- 027 Guachochi
- 029 Guadalupe y Calvo
- 032 Hidalgo del Parral
- 033 Huejotitan
- 044 Matamoros
- 046 Morelos
- 056 Rosario
- 059 San Francisco del Oro
- 060 Santa Barbara
- 064 El Tule
- 067 Valle de Zaragoza

### CHIHUAHUA

- 002 Aldama
- 004 Aquiles Serdan
- 015 Coyame del Sotol
- 019 Chihuahua
- 022 Dr. Belisario Dominguez
- 024 Santa Isabel
- 026 Gran Morelos
- 042 Manuel Benavides
- 049 Nonoava
- 052 Ojinaga
- 057 San Francisco de Borja
- 061 Satevo

### DELICIAS

- 011 Camargo
- 014 Coronado
- 016 La Cruz
- 021 Delicias
- 036 Jimenez
- 038 Julimes
- 039 Lopez
- 045 Meoqui
- 055 Rosales
- 058 San Francisco de Conchos
- 062 Saucillo



SOURCE: CIES BASED ON SIDE REGIONALIZATION.

# FORMAL EMPLOYMENT

Formal employment is made up of salaried workers registered with social security, mainly in medium and large formal companies.

**988,753**

TOTAL EMPLOYMENT  
SEPTEMBER 2023

**-919**

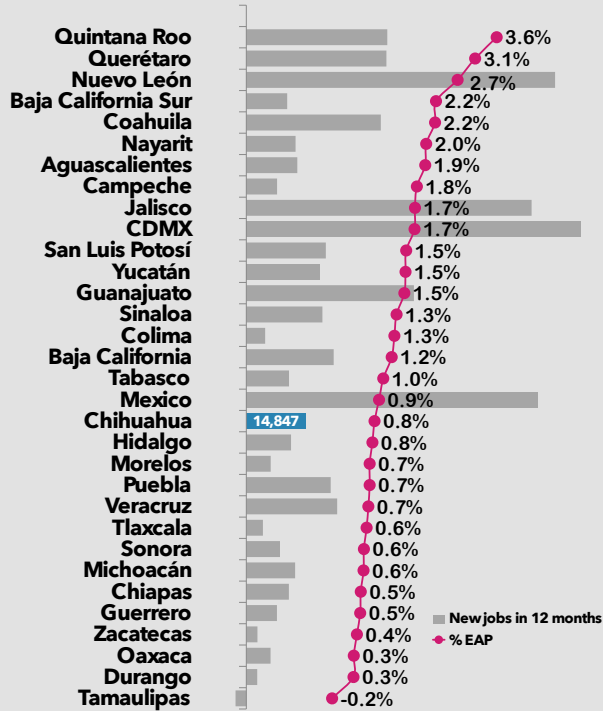
MONTHLY EMPLOYMENT  
GENERATED IN SEP 2023

**25,848**

EMPLOYMENT GENERATED  
JAN - SEP 2023

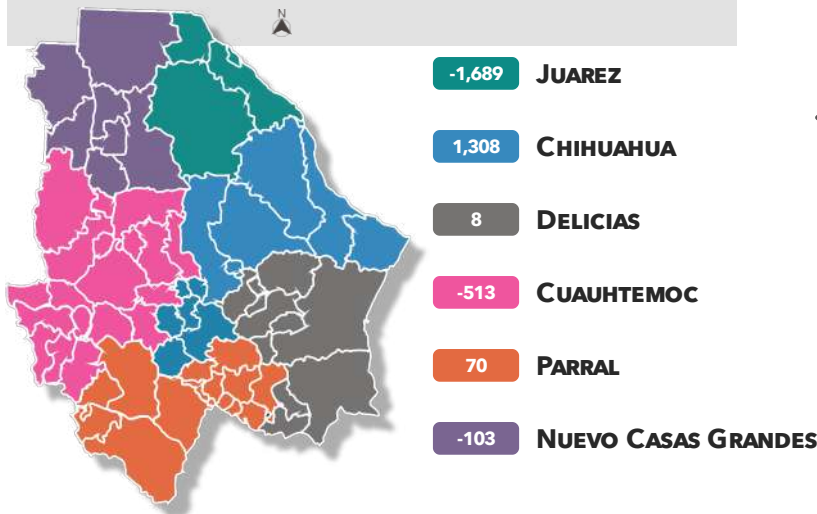
## EMPLOYMENT GENERATED PER MONTH

### GENERATED IN THE LAST 12 MONTHS BY STATE PROPORTIONALLY TO THE EAP\*

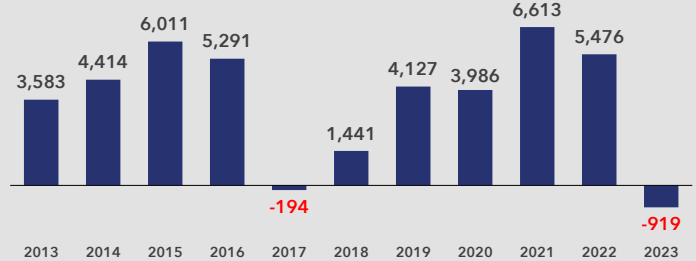


In the period from September 2022 to the same period of 2023, there is a growth of **14,847** jobs, being the state with the tenth place in jobs created as a proportion of the EAP.

### PER REGION (SEPTEMBER 2023)



### ANNUAL COMPARISON SEPTEMBER OF EACH YEAR

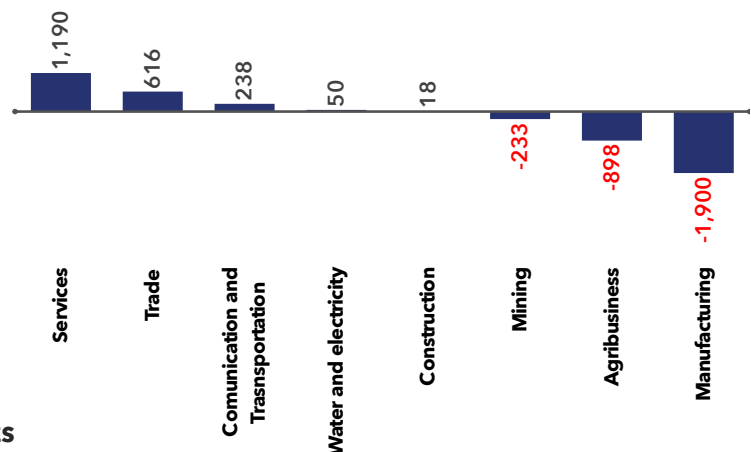


Note: In October 2016, temporary farm workers were included in the statistics to standardize the figures used at the national level for comparative purposes.

### QUARTERLY COMPARISON Q1 2019 - SEPTEMBER 2023



### PER SECTOR (SEPTEMBER 2023)



## SALARY BY SECTOR SEP 2023 (PESOS PER DAY)

GENERAL

\$541.60

AGRIBUSINESS

\$312.91

TRADE

\$479.07

COMMUNICATION  
AND TRANSPORTATION

\$554.45

CONSTRUCTION

\$403.81

WATER  
AND ELECTRICITY

\$1,204.46

MINING

\$902.92

SERVICES

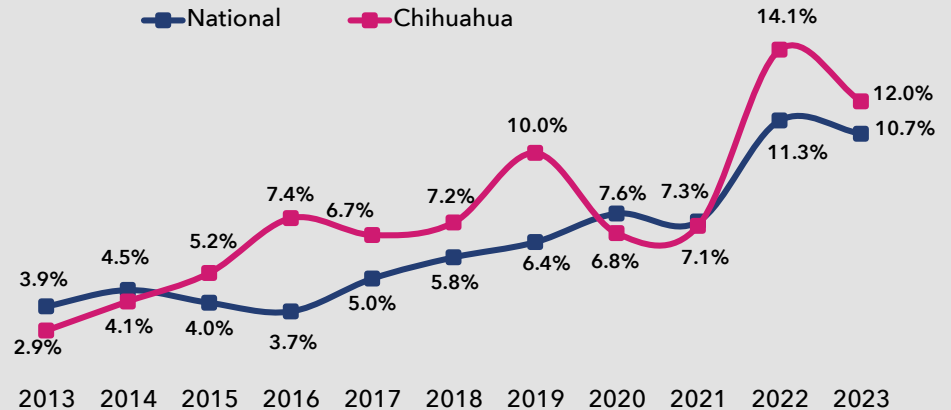
\$501.91

MANUFACTURING

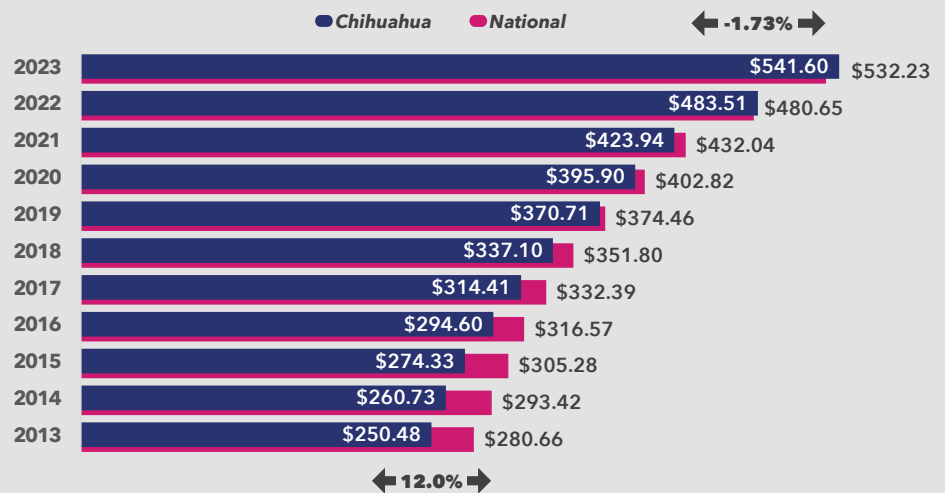
\$582.16

The daily salary of IMSS-affiliated workers refers to the integrated income that includes payments made in cash for daily fees, bonuses (profits and year-end bonuses), earnings, food, housing, bonuses (including vacation bonuses), commissions, benefits in kind, and any other amount or benefit that is integrated into the worker's compensation for their work.

## ANNUAL SALARY GROWTH ANNUAL RATE AS OF SEPTEMBER



## COMPARISON WITH THE NATIONAL AVERAGE TO SEPTEMBER OF EACH YEAR (PESOS PER DAY)



## SALARY BY REGION - SEP 2023 (PESOS PER DAY)

\$541.60  
STATE  
AVERAGE

\$595.91  
JUÁREZ

\$520.46  
CHIHUAHUA

\$449.37  
CUAUHTÉMOC

\$442.96  
PARRAL

\$391.65  
NVO. CASAS  
GRANDES

\$382.90  
DELICIAS

Source: CIES based on IMSS data.

\*For comparative purposes, it refers to the salary range in terms of the number of times the minimum wage in Mexico City.



# EMPLOYMENT AND OCCUPATION

"Occupation" refers to the tasks or activities performed by the employed population in their work.

## ECONOMICALLY ACTIVE POPULATION (EAP)

Q2 2023

**1,852,357**

TOTAL EAP - 100%

**1,806,446**

EMPLOYED  
POPULATION - 97.5%

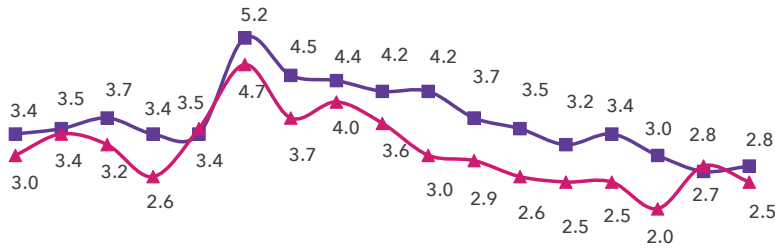
**45,911**

UNEMPLOYED  
POPULATION - 2.5%

## UNEMPLOYMENT RATE

Q1 2019 TO Q2 2023

■ National ▲ Chihuahua



Q1	Q2	Q3	Q4	Q1	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
2019				2020			2021				2022				2023	

The unemployment rate corresponds to the percentage of the Economically Active Population (EAP) who are without work but actively seeking employment.

## EMPLOYMENT AND OCCUPATION RATE

Q2 2023



UNDEREMPLOYMENT RATE

**3.8%**

3.8 points lower than the national rate, which is 8.0.

Employed population that has the need and availability to get more working time.



LOWEST LABOR INFORMALITY

**35.1%**

20.1 points lower than the national rate, which is 55.2.

Employed population working in fully incorporated companies and paid "off payroll".



LOWEST EMPLOYMENT IN THE INFORMAL SECTOR

**15.6%**

12.7 points lower than the national rate, which is 28.3.

Employed population working for an economic unit that operates from household resources, but without being constituted as a business.

## EMPLOYMENT AND OCCUPATION ON THE MEXICO NORTHERN BORDER STATES

Q2 2023



	UNEMPLOYMENT RATE	EMPLOYED POPULATION IN THE SECONDARY SECTOR IN RELATION TO THE EAP*
Baja California	<b>2.3%</b>	<b>31.1%</b>
Sonora	<b>2.6%</b>	<b>26.5%</b>
Chihuahua	<b>2.5%</b>	<b>36.1%</b>
Coahuila	<b>3.7%</b>	<b>38.4%</b>
Nuevo Leon	<b>3.4%</b>	<b>32.6%</b>
Tamaulipas	<b>3.2%</b>	<b>28.2%</b>

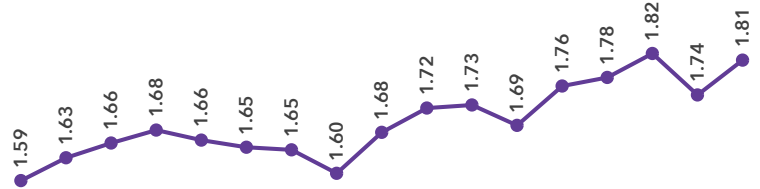
The state presents an unemployment rate of **2.5%** at the Q2 2023.

# EMPLOYED POPULATION

It is composed of people who have a paid job or engage in independent activity and have worked at least one hour during the reference week, and those who, although not having done so, maintain a formal link with their employment.

## CHIHUAHUA STATE EMPLOYMENT

Q1 2019 TO Q2 2023  
FIGURES IN MILLIONS OF PEOPLE

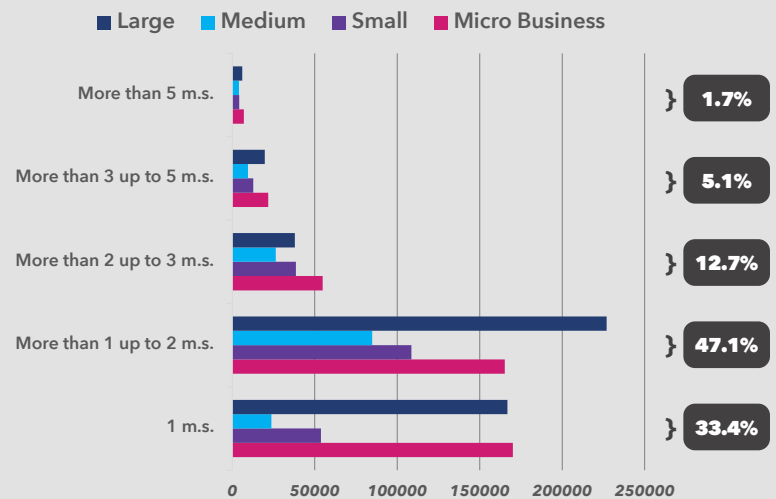


2019				2020				2021				2022				2023	
Q1	Q2	Q3	Q4	Q1	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
1.59	1.63	1.66	1.68	1.66	1.65	1.65		1.60	1.68	1.72	1.73	1.69	1.76	1.78	1.82	1.74	1.81

During the first quarter of 2023, the **Economically Active Population (EAP)** stood at **1.85 million people**, which represented 63% of the population aged 15 years and over. In the same period, a total of **1.81 million people** were employed in the formal and informal sectors.

## SALARY OF POPULATION EMPLOYED BY COMPANY SIZE

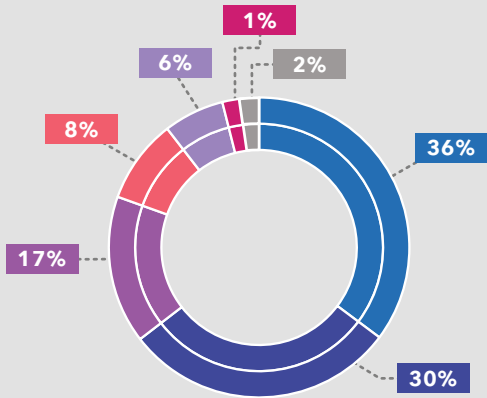
IN THE STATE OF CHIHUAHUA TO Q2 2023



**93.2%** of the total employees earn from 1 to 3 M.S.\*  
From **\$207.44** to **\$622.32** pesos per day.  
On the Northern Border from **\$312.41** to **\$937.23** pesos per day

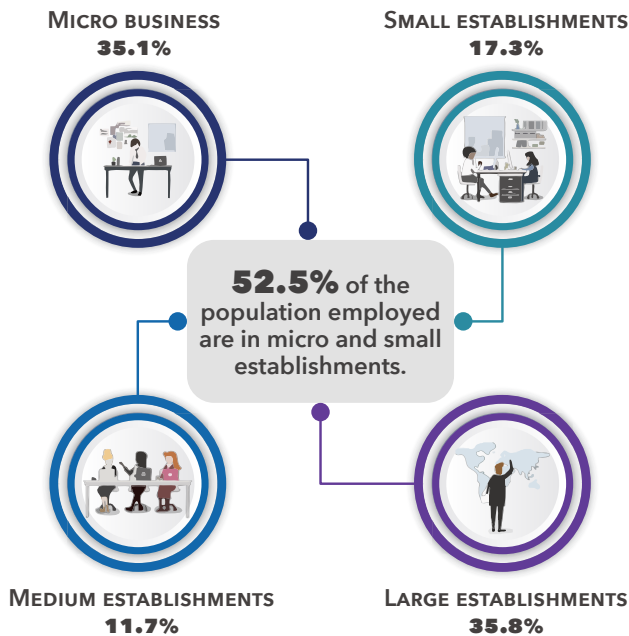
Note: The statistics only include non-agricultural workers. Data on government employees, not specified and others are omitted from the survey, so that an employed population of 1,242,506 workers who receive an income are considered.

## POPULATION EMPLOYED BY ECONOMIC ACTIVITY SECTOR Q2 2023



SERVICES	648,213
MANUFACTURING	538,696
TRADE	298,823
AGRIBUSINESS	145,314
CONSTRUCTION	102,419
MINING	27,272
UNSPECIFIED	45,709

## POPULATION EMPLOYED BY COMPANY SIZE Q2 2023



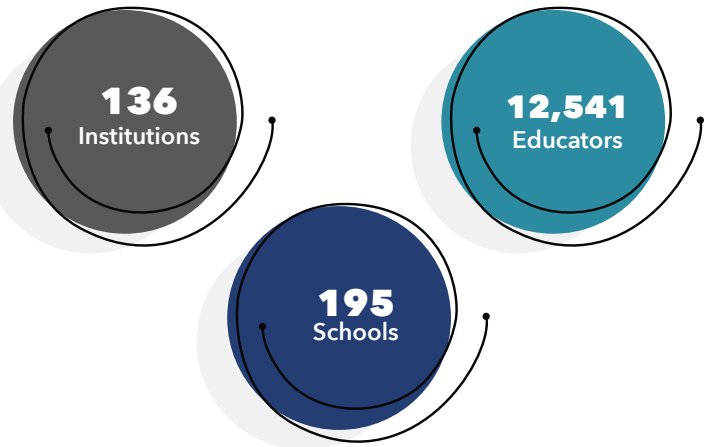
The statistics do not include agricultural workers. Government employees data, not specified and others are omitted from the survey.

Source: CIES based on INEGI, ENOE data.  
Note: Data for the second quarter is excluded due to the contingency. \*M.S. refers to Minimum Salary.

# HIGHER EDUCATION

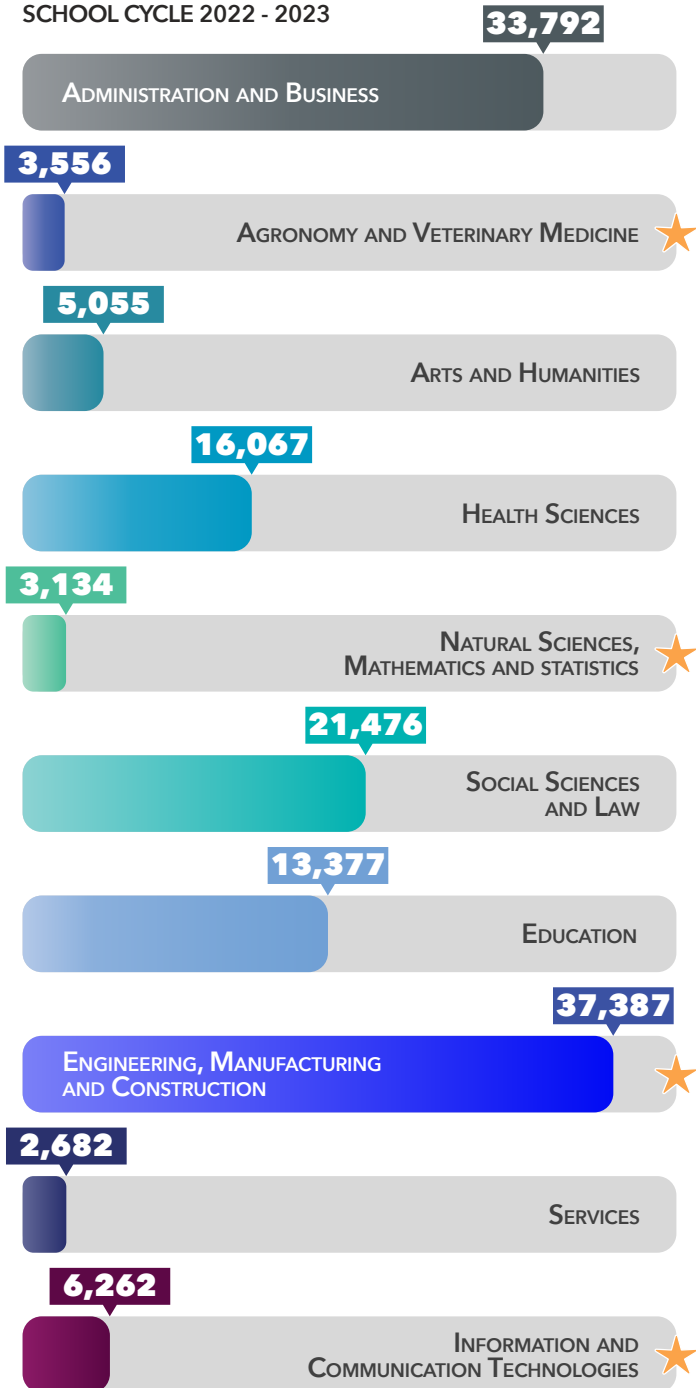
Higher Education is comprised of the following levels: university degree programs in technical and professional fields, associate degrees or equivalent programs, undergraduate degrees, postgraduate specializations, master's degrees, and doctoral degrees.

## STATE HIGHER EDUCATION INFRASTRUCTURE



## SUPERIOR EDUCATION ENROLLMENT

BY FIELDS OF STUDY  
SCHOOL CYCLE 2022 - 2023



★ STEM\*

## SUPERIOR EDUCATION IN THE STATE

BY LEVEL  
SCHOOL CYCLE 2022 - 2023

LEVEL	ENROLLMENT	ENROLLEE	GRADUATED
DEGREE	28,495	122,620	18,269
HIGH - LEVEL TECHNICIAN	4,786	11,347	1,907
MASTER	2,309	6,669	2,848
SPECIALTY	663	1,378	105
DOCTORATE	155	774	235
TOTAL	36,408	142,788	23,364

During the 2022-2023 school year, the most in-demand **Fields of Study** in the state were **Engineering, Manufacturing, and Construction; Business and Administration; and Social Sciences and Law.**

STEM\* (Science, Technology, Engineering and Mathematics) is an acronym used to describe a group of academic disciplines that are related to science, technology, engineering, and mathematics. These areas of study are often associated with important and valuable skills such as problem-solving, analytical and critical thinking, and the ability to learn and adapt.

Gross Domestic Product (GDP) is the sum of the value (in money) of all final goods and services produced by a country or federal entity during a period (commonly a year or quarter).

**\$883,847**

STATE GDP TO Q1 2023  
CONSTANT MP

**\$1,017,353**

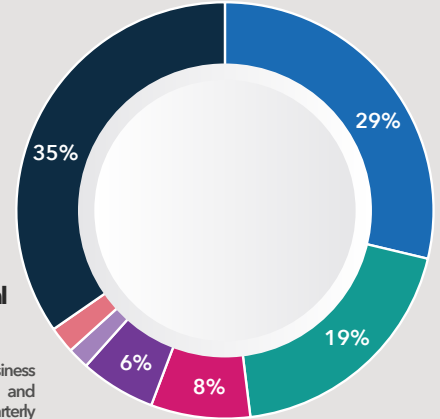
STATE GDP TO Q1 2023  
CURRENT MP

**\$264,669**

GDP PER CAPITA (Q1 2023)  
CURRENT PESOS

## GROSS DOMESTIC PRODUCT PER SECTOR - TO Q1 2023

- Manufacturing Industry
- Services
- Trade
- Construction
- Agribusiness
- Mining- 2%
- Generation and Transmission of Electrical Energy, Gas and Water - 2%



Services include: financial services, health, education, real estate, business support, government, transportation, mass media information and temporary accommodation services. Estimated figures based on the Quarterly Indicator of State Economic Activity (QISEA) at Q1 2023 with original figures. Therefore, the information may present adjustments in each quarter.

## GDP PER CAPITA PER STATE

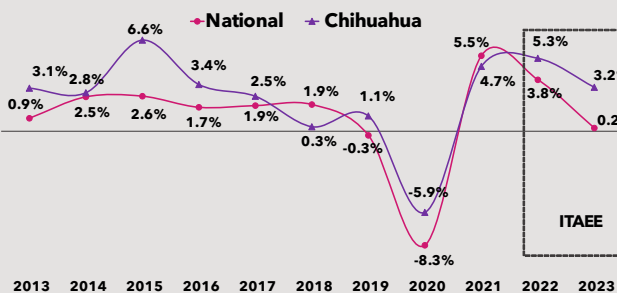
NUMBERS IN CURRENT PESOS  
ESTIMATED TO Q1 2023



GDP per capita of Chihuahua State is **\$264,669** current pesos, equivalent to **\$14,785** dollars.

## GROSS DOMESTIC PRODUCT VARIATION

2013 TO Q1 2023\*



Based on data published by the Bank of Mexico in September 2023, the expected growth of the National GDP for 2023 is 3.15% and for 2024 is 1.91%.

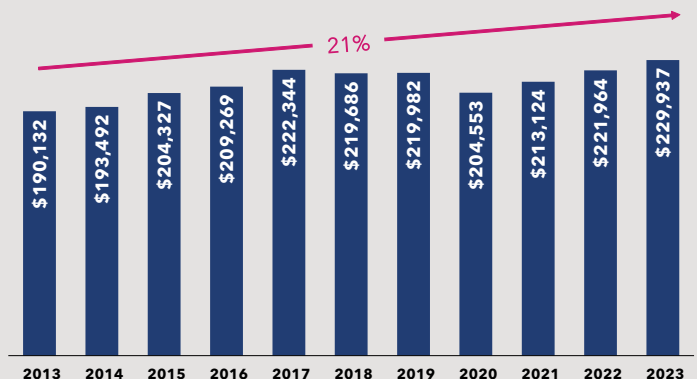
\*For Chihuahua, the figure is the average of the variations of the Quarterly Indicator of State Economic Activity (QISEA) as of Q1 2023 with seasonally adjusted figures, and for the national, the figure is the average of the annual GDP as of Q1 2023. Note: INEGI notes that the average of the quarters of the year in the QISEA can be considered as a preliminary indicator of the State Gross Domestic Product trend of that same year.

## GROSS DOMESTIC PRODUCT GROWTH PER CAPITA

NUMBERS IN CONSTANT PESOS AT 2018 PRICES - 2013 TO Q1 2023

GDP per capita at constant prices in Chihuahua grew by 21% from 2013 to 2023.

In Q1 2023, the National GDP per capita at constant prices in 2018 was: **\$177,800** Pesos



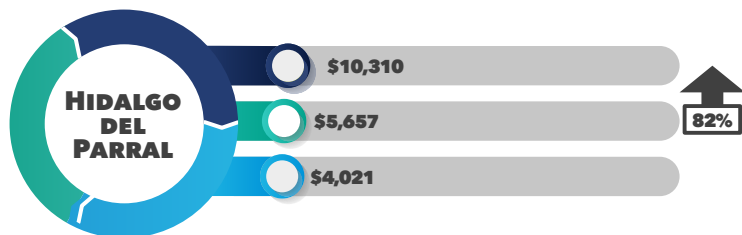
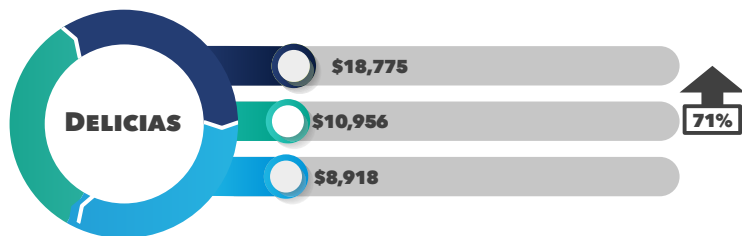
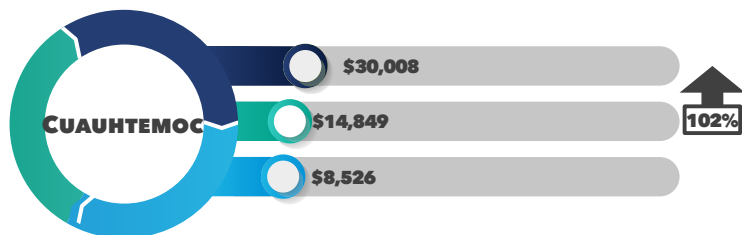
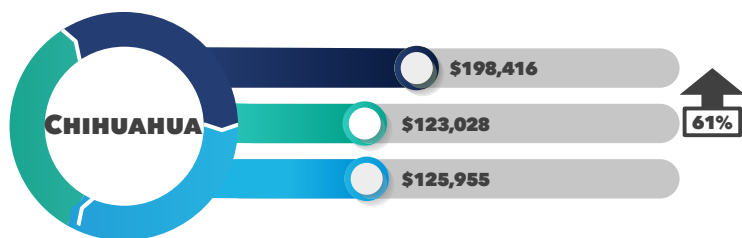
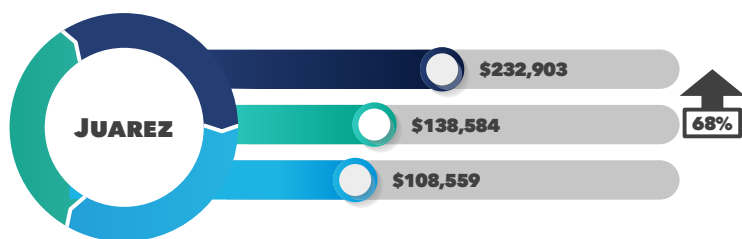
# TOTAL GROSS PRODUCTION

The value of all goods and services produced or traded by establishments in a given period. It consists of the sum of the production of all economic activities in the country.

## GROSS PRODUCTION MAIN MUNICIPALITIES

NUMBERS IN MILLIONS PESOS  
2019 ECONOMIC CENSUS - FINAL RESULTS

● 2019 \$542,573 MP   
 ● 2014 \$320,012 MP   
 ● 2009 \$272,985 MP   
 ↑ Percentage growth 2014 to 2019



## GROSS PRODUCTION BY COMPANY SIZE

IN THE STATE OF CHIHUAHUA  
2019 ECONOMIC CENSUS - FINAL RESULTS

LARGE  
**54.9%**



MEDIUM  
**19.5%**



SMALL  
**13.6%**



MICRO  
**12.0%**



Note: Total Gross Production includes the value of manufactured products; gross marketing margin; executed works; income from the provision of services, as well as the rental of machinery and equipment, and other movable and immovable property; the value of fixed assets produced for own use, among others.

# QUARTERLY INDICATOR OF STATE ECONOMIC ACTIVITY

The Quarterly Indicator of State Economic Activity provides short-term information that makes it possible to offer an overview of the economic evolution of the 32 states that make up the country.

## ECONOMIC GROWTH

**3.2%**

TOTAL STATE  
AVERAGE ANNUAL VARIATION 2023  
SEASONALLY ADJUSTED SERIES

**2.8%**

TOTAL STATE  
QUARTER VARIATION IN Q1 2023  
SEASONALLY ADJUSTED SERIES

**15.3%**

ENERGY SECTOR  
ANNUAL VARIATION IN Q1 2023  
ORIGINAL SERIES

**13.4%**

CONSTRUCTION SECTOR  
ANNUAL VARIATION IN Q1 2023  
ORIGINAL SERIES

**0.2%**

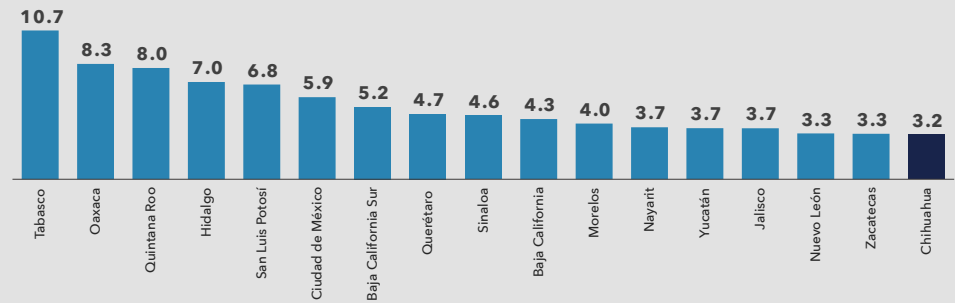
MANUFACTURING SECTOR  
ANNUAL VARIATION IN Q1 2023  
ORIGINAL SERIES

**1.2%**

MINING SECTOR  
ANNUAL VARIATION IN Q1 2023  
ORIGINAL SERIES

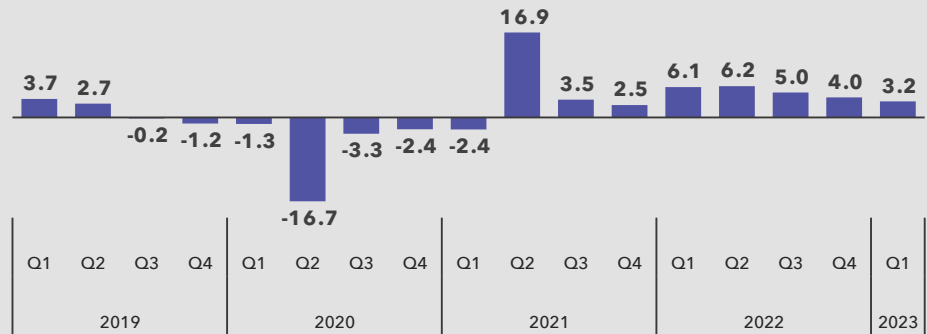
## AVERAGE ECONOMIC GROWTH BY STATE

ANNUAL PERCENTAGE CHANGE - AVERAGE AS OF Q1 2023  
SEASONALLY ADJUSTED SERIES

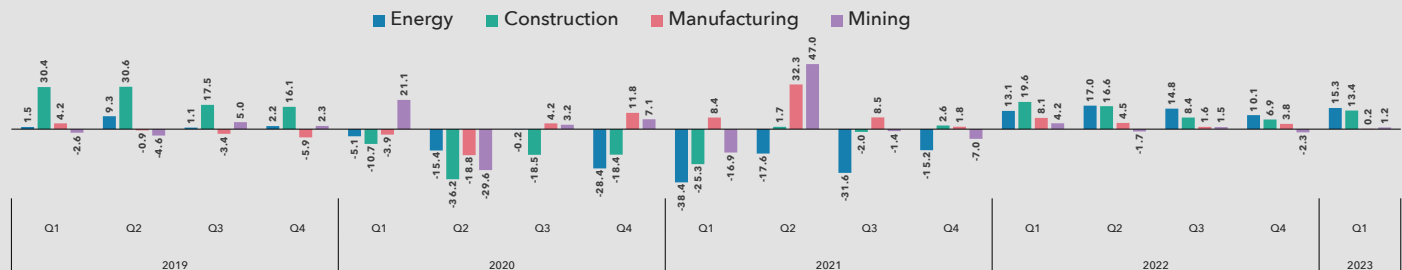


## ECONOMIC ACTIVITY IN CHIHUAHUA

PERCENTAGE CHANGE COMPARED TO SAME QUARTER OF THE PREVIOUS YEAR  
SEASONALLY ADJUSTED SERIES



## ANNUAL VARIATION OF THE ECONOMIC ACTIVITY IN INDUSTRIAL SECTORS IN THE STATE OF CHIHUAHUA - THE ORIGINAL SERIES



# FOREIGN DIRECT INVESTMENT

Foreign Direct Investment (FDI) is the investment made by a foreign investor in a recipient country with the purpose of creating a long-lasting economic and business relationship for the long term.

**\$301.7 MD**

TOTAL FDI RECEIVED  
AT Q2 2023

**\$1,092.4 MD**

TOTAL FDI RECEIVED  
ACCUMULATED TO Q2 2023

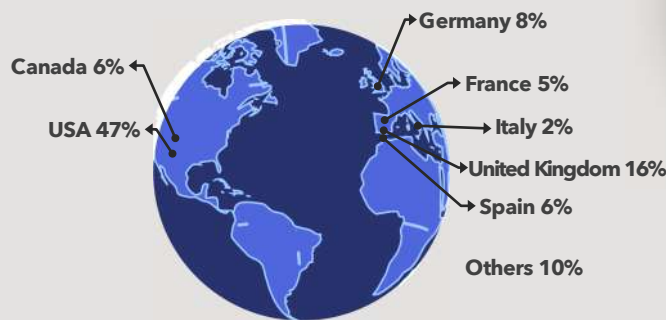
**\$797.1 MD**

MANUFACTURING FDI RECEIVED  
ACCUMULATED TO Q2 2023

## FOREIGN DIRECT INVESTMENT ORIGIN IN THE STATE OF CHIHUAHUA - Q2 2023

Based on the Federal Secretary of Economy data, Mexico registered 29.0 billion dollars in Foreign Direct Investment (FDI) as of the second quarter of 2023.

During the same period, Chihuahua received 1,092.4 million dollars, contributing 3.8% of the national total, and the state is ranked 9th as the recipient of FDI after Mexico City, Nuevo León, Baja California, Jalisco, México State, Aguascalientes, San Luis Potosí and Coahuila.



## TYPE OF FDI IN THE STATE - Q2 2023

**59%**  
Reinvestment  
of Earnings



**41%**  
Intercompany  
Accounts

**0.02%**  
New  
Investments



## FDI BY SECTOR

ACCUMULATED 2013 TO Q2 2023  
IN THE STATE OF CHIHUAHUA

**67.3%**  
Manufacture



**11.8%**  
Mining



**3.4%**  
Financial  
Services



**10.8%**  
Transport



**0.8%**  
Media  
Information



**0.1%**  
Construction



**2.4%**  
Trade



**0.9%**  
Energy



## FOREIGN DIRECT INVESTMENT CAPTURED BY STATE

Q2 2023 - FIGURES IN BILLIONS OF DOLLARS



\*Note: It is worth mentioning that Mexico City has a disproportionate concentration of FDI, because in many cases is where the companies corporate headquarters are located.

### States that attracted the most FDI

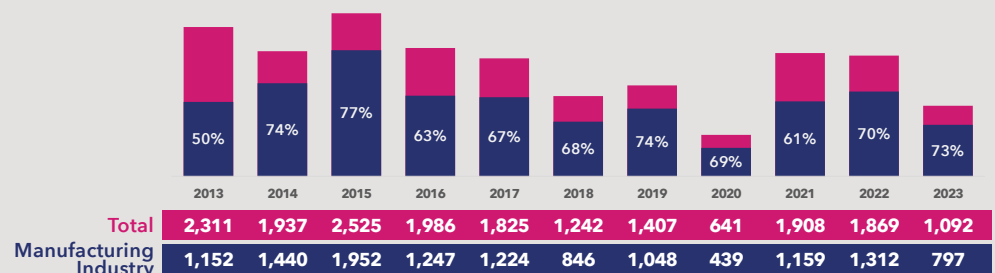
<b>10.22</b>	México City	<b>1.24</b>	Aguascalientes
<b>2.79</b>	Nuevo León	<b>1.21</b>	San Luis Potosí
<b>1.46</b>	Baja California	<b>1.19</b>	Coahuila
<b>1.39</b>	Jalisco	<b>1.09</b>	Chihuahua
<b>1.33</b>	México State	<b>1.00</b>	Puebla

### States that attracted less FDI

<b>0.19</b>	Sinaloa	<b>0.06</b>	Guerrero
<b>0.16</b>	Morelos	<b>0.05</b>	Oaxaca
<b>0.15</b>	Yucatán	<b>0.03</b>	Colima
<b>0.12</b>	Nayarit	<b>-0.01</b>	Campeche
<b>0.06</b>	Chiapas	<b>-0.02</b>	Tabasco

## FOREIGN DIRECT INVESTMENT IN THE STATE

2013 TO Q2 2023 - NUMBERS IN MILLION OF DOLLARS



# MANUFACTURING INDUSTRY AND EXPORT SERVICES

This program provides tax and administrative benefits to companies that are engaged in the production, assembly, or repair of goods that are primarily intended for export. These benefits include exemptions from import duties, value-added tax (VAT), and other taxes on raw materials, machinery, and equipment used in the production process.

**465,217**  
POPULATION EMPLOYED  
AUGUST 2023

**480**  
ESTABLISHMENTS  
AUGUST 2023

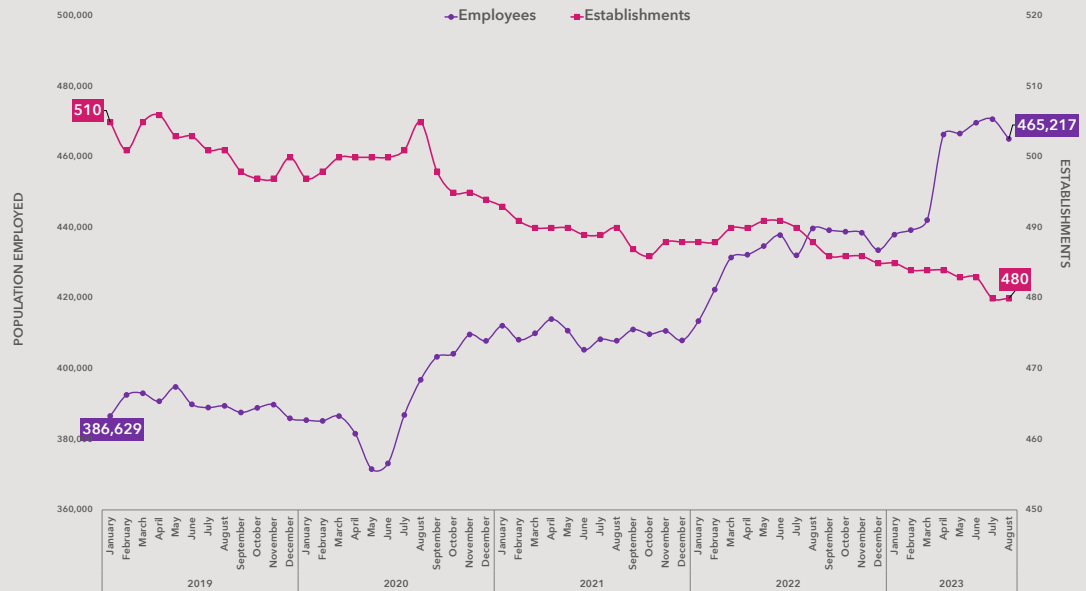
**\$162,342**  
IMMEX VALUE ADDED  
ACCUMULATED TO 2023 (MP)

**\$84,416**  
REMUNERATIONS PAID  
ACCUMULATED TO 2023 (MP)

**\$32,261**  
NATIONAL INPUTS CONSUMED  
ACCUMULATED TO 2023 (MP)

**\$45,665**  
GOODS AND SERVICES  
CONSUMED ACCUMULATED TO 2023 (MP)

## IMMEX ESTABLISHMENTS AND POPULATION EMPLOYED IN THE STATE - 2019 TO AUGUST 2023

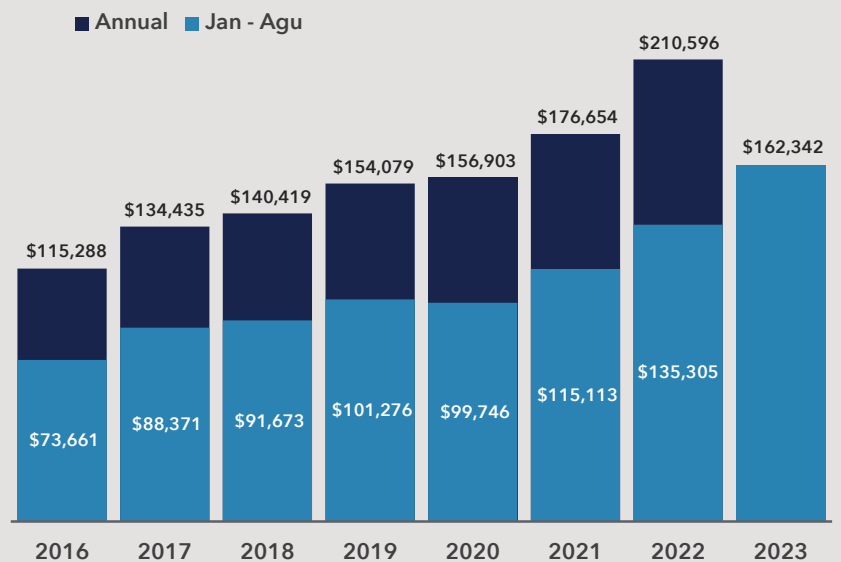


To August 2023, the number of IMMEX employees grew 5.77%, 25,388 more jobs than in the same month of 2022.

## IMMEX ESTABLISHMENTS AND POPULATION EMPLOYED - AUGUST 2023

State	Employees	State	Establishments
<b>Chihuahua</b>	<b>465,217</b>	Baja California	959
Baja California	383,557	Nuevo León	696
Nuevo León	346,901	<b>Chihuahua</b>	<b>480</b>
Coahuila	293,205	Coahuila	398
Tamaulipas	251,931	Tamaulipas	367
Guanajuato	189,809	Guanajuato	347
Jalisco	171,386	Jalisco	293
Mexico State	150,980	Mexico State	274
Querétaro	119,671	Querétaro	248
Sonora	110,060	Sonora	219
San Luis Potosí	98,079	San Luis Potosí	184
Puebla	82,316	Puebla	175
Aguascalientes	71,213	Aguascalientes	88
Durango	49,116	Durango	73
Yucatán	25,094	Mexico City	68
Ciudad de México	21,663	Veracruz	57
Mexico City	20,984	Yucatán	45
Other entities	149,614	Other entities	259
<b>Total</b>	<b>3,000,796</b>	<b>Total</b>	<b>5,230</b>

## IMMEX VALUE ADDED IN THE STATE - FIGURES IN MILLION PESOS



Source: CIES based on INEGI data, Manufacturing Industry and Export Services Program (IMMEX). \*The Value Added takes into account the Remunerations Paid, National Inputs Consumed and Goods and Services Consumed.



# MINING SECTOR

Mining is an economic activity responsible for the extraction, exploitation, and utilization of minerals.

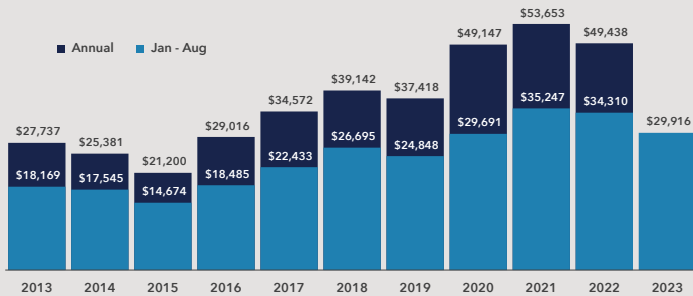
STATE MINING PRODUCTION VALUE

**\$29,916 MP**

11.3% OF THE TOTAL - 4<sup>TH</sup> NATIONAL PLACE

## STATE MINING PRODUCTION VALUE

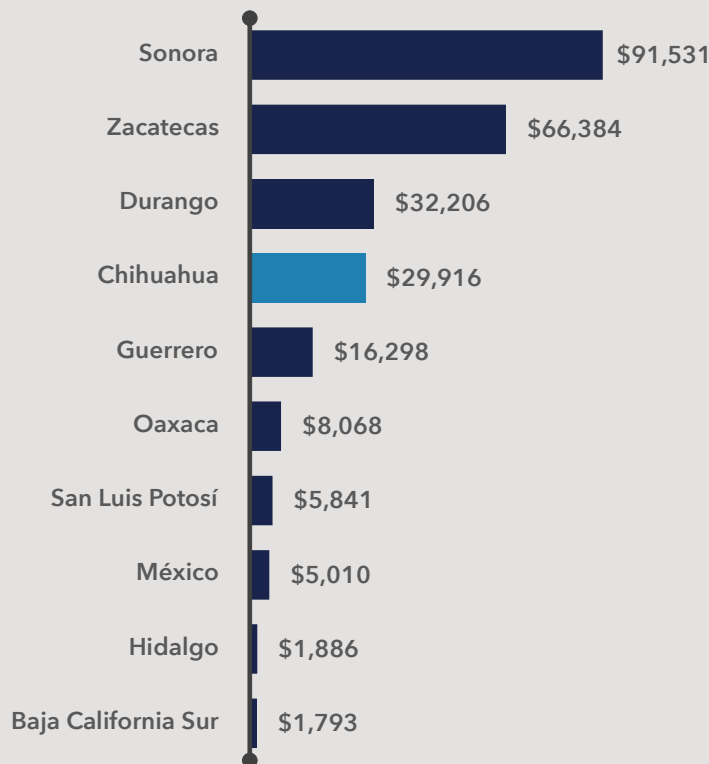
AUGUST 2023 - MAIN METALS  
FIGURES IN MILLIONS PESOS



As of August 2023, the cumulative value of mining production decreased by 12.8% compared to the same period in 2022.

## PRODUCTION VALUE PER STATE

ACCUMULATED TO AUGUST 2023 - MAIN STATES  
FIGURES IN MILLIONS PESOS

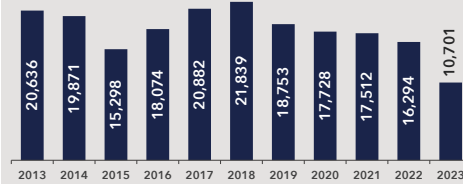


## PRODUCTION VOLUME

AUGUST 2023 - MAIN METALS

### GOLD PRODUCTION

2013 TO AUGUST 2023 - KILOGRAMS

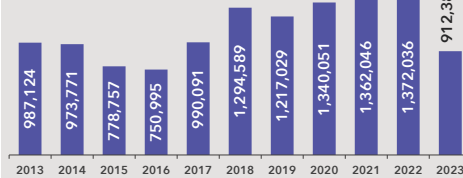


5<sup>th</sup> National Place

Sonora	28%
Zacatecas	23%
Guerrero	15%
Durango	14%
<b>Chihuahua</b>	<b>12%</b>

### SILVER PRODUCTION

2013 TO AUGUST 2023 - KILOGRAMS

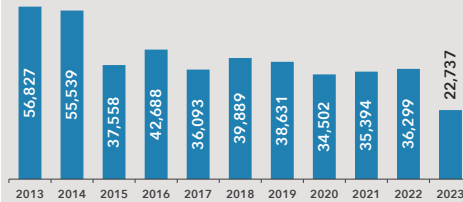


2<sup>nd</sup> National Place

Zacatecas	33%
<b>Chihuahua</b>	<b>22%</b>
Durango	22%
Sonora	6%
Otros	17%

### LEAD PRODUCTION

2013 TO AUGUST 2023 - TONNES

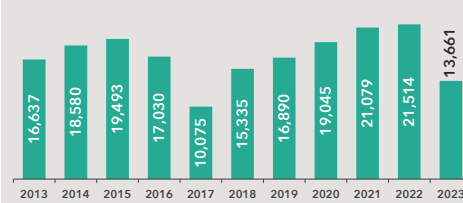


2<sup>nd</sup> National Place

Zacatecas	60%
<b>Chihuahua</b>	<b>14%</b>
Durango	10%
Oaxaca	4%
Otros	12%

### COPPER PRODUCTION

2013 TO AUGUST 2023 - TONNES

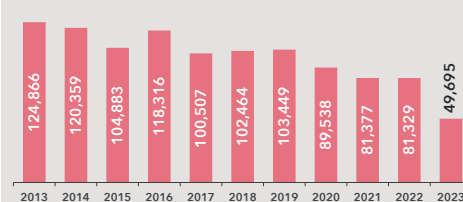


4<sup>th</sup> National Place

Sonora	76%
Zacatecas	12%
San Luis Potosí	4%
<b>Chihuahua</b>	<b>3%</b>
Otros	5%

### ZINC PRODUCTION

2013 TO AUGUST 2023 - TONNES



3<sup>rd</sup> National Place

Zacatecas	45%
Durango	19%
<b>Chihuahua</b>	<b>11%</b>
México	6%
Otros	17%

\*National place and percentage of participation based on cumulative 2023.

# EXCHANGE RATE - PESO DOLLAR MONTHLY AVERAGE

The exchange rate is a reference used in the foreign exchange market to determine the number of units of the national currency (pesos) that must be paid to obtain a foreign currency (dollars).

**\$17.83**  
EXCHANGE RATE IN PESOS  
AVERAGE 2023

**3.77%**  
STATE ANNUAL INFLATION  
SEPTEMBER 2023

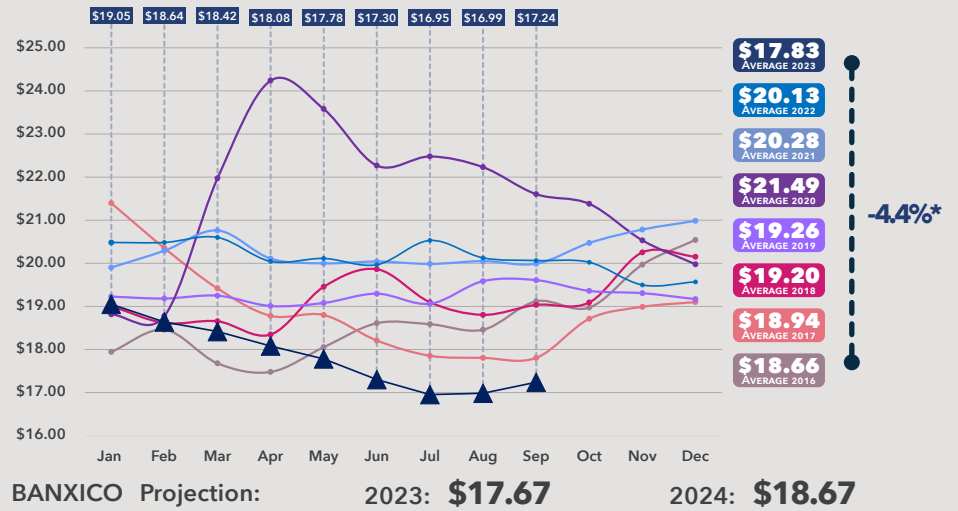
**6.2%**  
GOODS  
ANNUAL NATIONAL INFLATION - SEP 2023

**5.2%**  
SERVICES  
ANNUAL NATIONAL INFLATION - SEP 2023

**3.2%**  
AGRIBUSINESS  
ANNUAL NATIONAL INFLATION - SEP 2023

**-1.7%**  
ENERGY  
ANNUAL NATIONAL INFLATION - SEP 2023

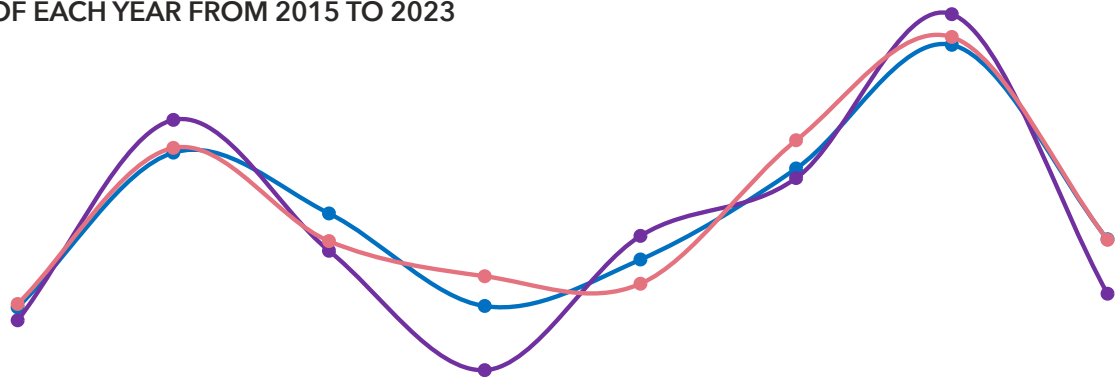
## MONTHLY AVERAGE EXCHANGE RATE VARIATION 2016 TO SEPTEMBER 2023. - FIGURES IN PESOS



Source: CIES based on Bank of Mexico (BANXICO) data.

## ANNUAL INFLATION

SEPTEMBER OF EACH YEAR FROM 2015 TO 2023



	2016	2017	2018	2019	2020	2021	2022	2023
• National	3.0%	6.3%	5.0%	3.0%	4.0%	6.0%	8.7%	4.5%
• Juárez	2.7%	7.1%	4.2%	1.6%	4.5%	5.8%	9.4%	3.3%
• Chihuahua	3.0%	6.5%	4.4%	3.6%	3.5%	6.6%	8.9%	4.4%

In September 2023, Juarez presented an annual inflation of 3.3% lower than it was during the same period in 2022 by 6.1%. The value for Chihuahua is 4.4% lower than in September 2022, which was 8.9%; while the national inflation is 4.5%.

# TOTAL EXPORTS

It is the total of goods, whose amount can be expressed in terms of quantity, weight, and monetary value, that leave the national territory definitively or temporarily, through a customs declaration, complying with the provisions of the current Customs Law and Regulations.

**\$18,655 MD**

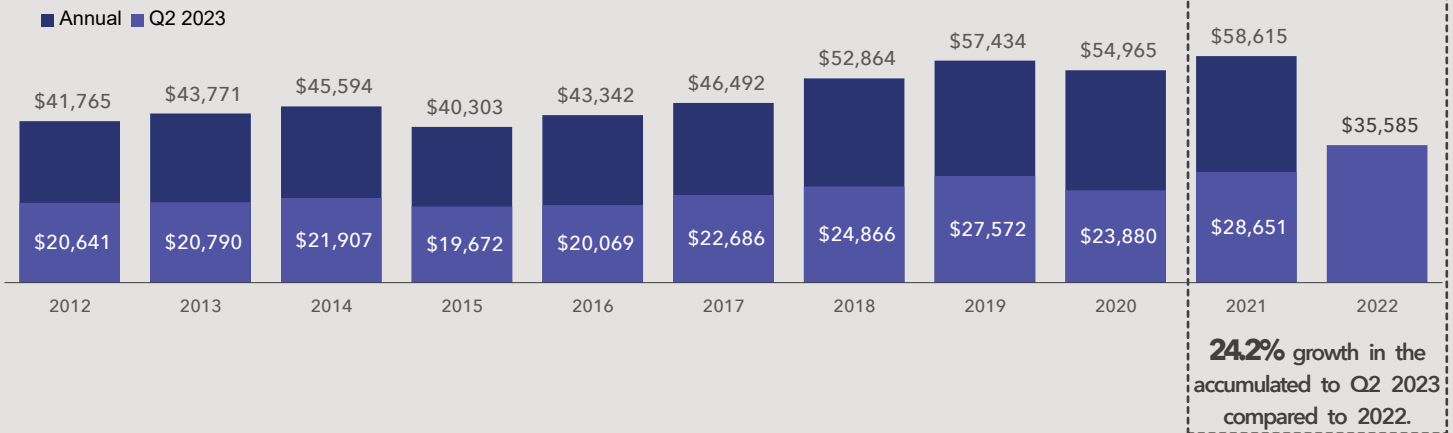
TOTAL EXPORTS  
Q3 2022

**\$35,585 MD**

TOTAL EXPORTS  
ACCUMULATED TO Q3 2022

## TOTAL EXPORTS IN THE STATE OF CHIHUAHUA

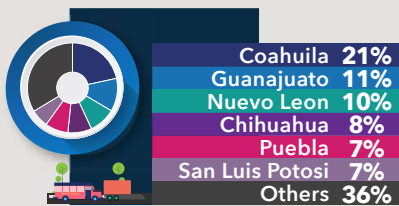
2012 TO Q2 2023 - FIGURES IN MILLION DOLLARS



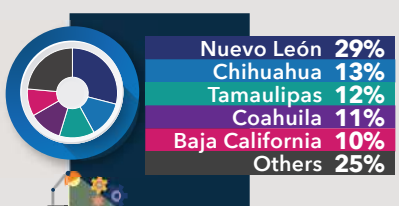
## EXPORTS BY MAIN SUBSECTORS

TO Q2 2023 - PERCENTAGE PARTICIPATION

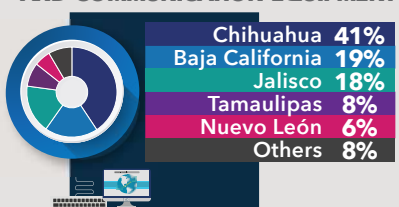
### MANUFACTURING OF TRANSPORTATION EQUIPMENT



### ELECTRICAL APPLIANCE MANUFACTURING



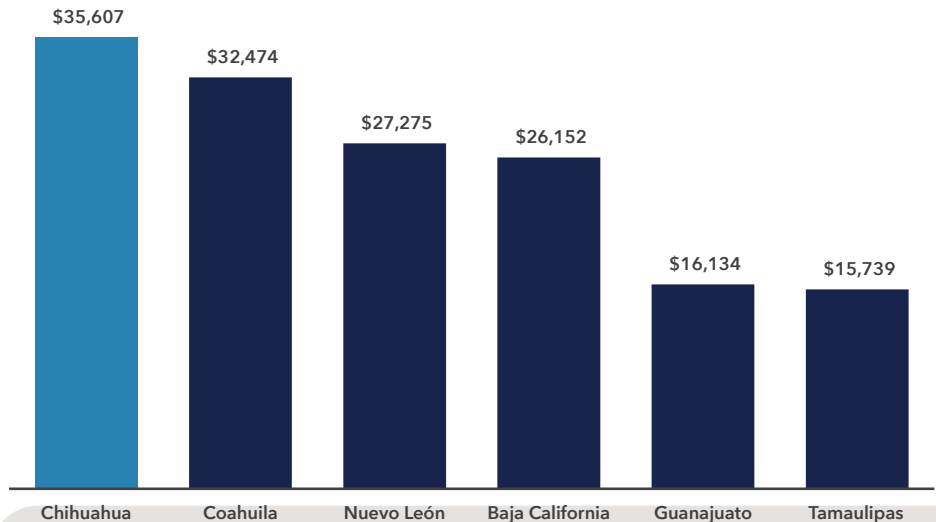
### COMPUTER EQUIPMENT MANUFACTURING AND COMMUNICATION EQUIPMENT



## TOTAL EXPORTS BY MAIN STATES

ACCUMULATED TO Q2 2023

- FIGURES IN MILLION DOLLARS



In the accumulated period up to the second quarter of 2023, Chihuahua, Coahuila, Nuevo León, Baja California, Guanajuato y Tamaulipas accounted **\$153,380 MDD, 58.5%** of the total national exports.

Remittances consist of all current transfers, in cash or in kind, from non-resident households to resident households, generated mainly by the migration of people to foreign economies or vice versa.

## National Total Remittances

**\$30,238.3 MD**

### Jalisco

1°

**8.8%**  
OF THE NATIONAL TOTAL

### Guanajuato

2°

**8.6%**  
OF THE NATIONAL TOTAL

### Chihuahua

13°

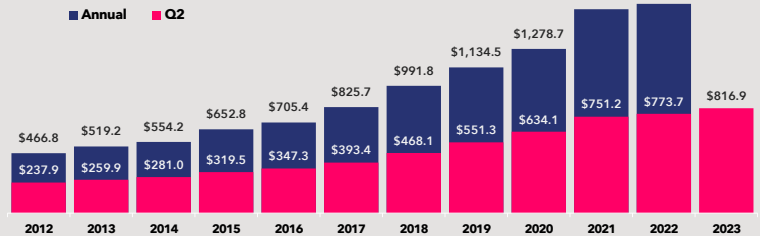
**2.7%**  
OF THE NATIONAL TOTAL

○ NATIONAL PLACE

From 2012 to 2016, remittances in Chihuahua showed a countercyclical trend compared to the national figure. The highest point recorded for the state in the last 12 years was in 2021, with a growth of 24.2%.

## REMITTANCE INCOME IN THE STATE

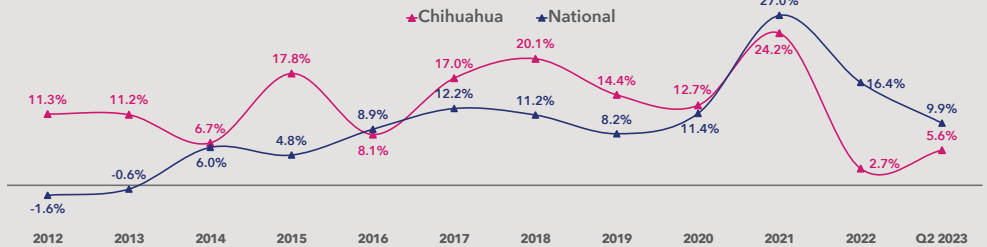
2012 TO Q2 2023 - FIGURES IN MILLION DOLLARS



As of June 2023, the average annual growth trend of remittances from abroad was 5.6%.

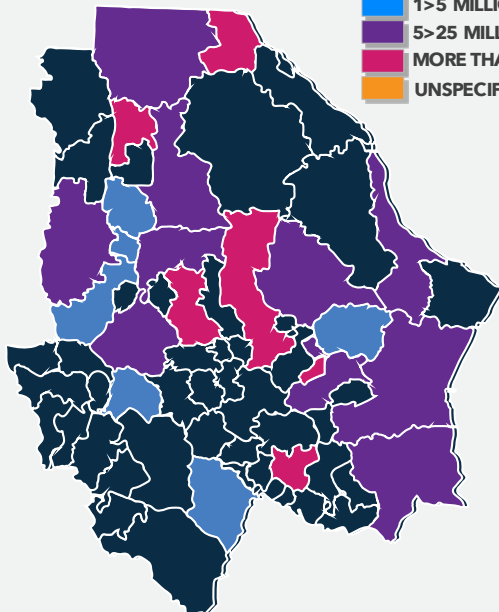
## ANNUAL VARIATION IN REMITTANCE INCOME

2012 TO Q2 2023



## BY MUNICIPALITY

- 0 > 1 MILLION DOLLARS (44)
- 1 > 5 MILLION DOLLARS (6)
- 5 > 25 MILLION DOLLARS (11)
- MORE THAN 25 MILLION DOLLARS (6)
- UNSPECIFIED (1)



## State 816.9

Juárez	239.7	Julimes	1.7
Chihuahua	187.5	Bocoyna	1.1
Delicias	89.5	Temósachic	1.1
Cuauhtémoc	45.8	Valle de Zaragoza	0.9
Hidalgo del Parral	45.4	Matachí	0.7
Nuevo Casas Grandes	36.8	Janos	0.7
Camargo	24.3	Nonoava	0.6
Meoquí	22.7	Satevó	0.6
Jiménez	14.7	Chínipas	0.6
Ascensión	13.4	Rosales	0.5
Saucillo	13.2	Santa Bárbara	0.5
Namiquipa	11.7	San Francisco de Borja	0.5
Ojinaga	11.4	Santa Isabel	0.4
Guerro	10.6	Gran Morelos	0.4
Buenaventura	8.4	Allende	0.4
Aldama	8.3	Guachochi	0.3
Madera	5.8	Praxedis G. Guerrero	0.2
Gómez Farías	3.3	Guazapares	0.2
Ignacio Zaragoza	3.0	Guadalupe y Calvo	0.2
Balleza	1.9	Others	8.2

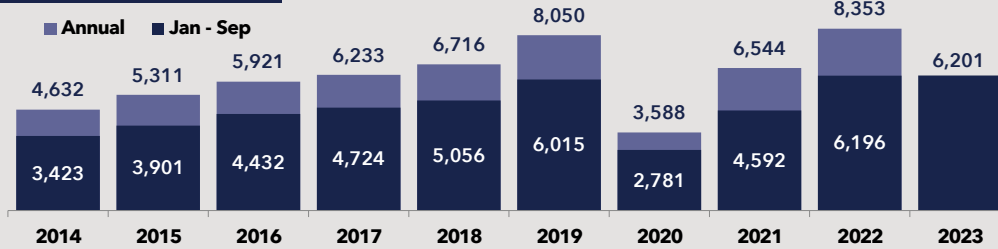
# TOURISM SECTOR

Tourism comprises activities that people engage in during their trips and stays in different places from their usual environment, for a period of time that is consecutive and shorter than a year, for leisure purposes, and other reasons unrelated to the exercise of a paid activity in the visited place.

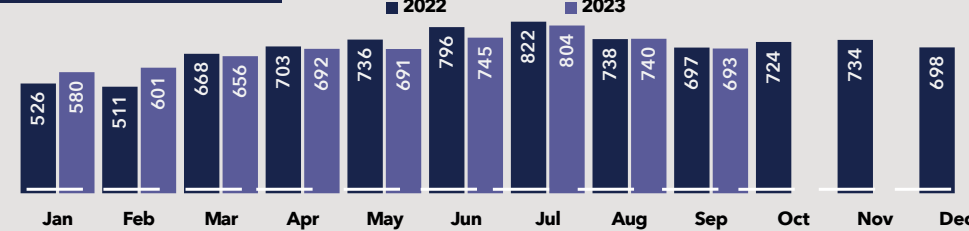
## NUMBER OF VISITORS IN THE STATE

2014 A 2023 - FIGURES IN THOUSANDS OF VISITORS

### ACCUMULATED



### MONTHLY FIGURE



**\$12,103 MP**

ECONOMIC DISTRIBUTION  
JAN - SEP 2023

**6,201 THOUSAND**

VISITORS  
JAN - SEP 2023

**65.95%**

HOTEL OCCUPANCY RATE  
SEPTEMBER 2023

**805**

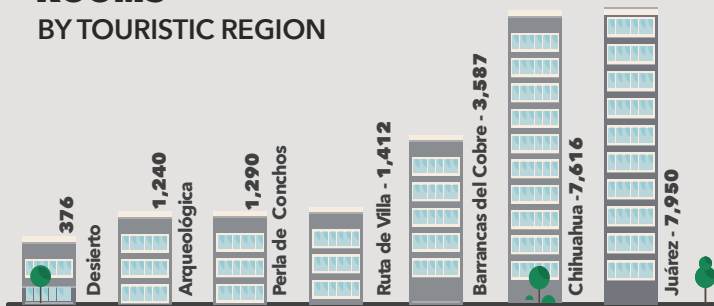
LODGING ESTABLISHMENTS  
SEPTEMBER 2023

**23,471**

ROOMS  
SEPTEMBER 2023

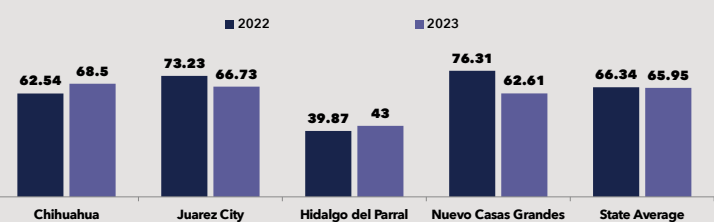
## ROOMS

BY TOURISTIC REGION



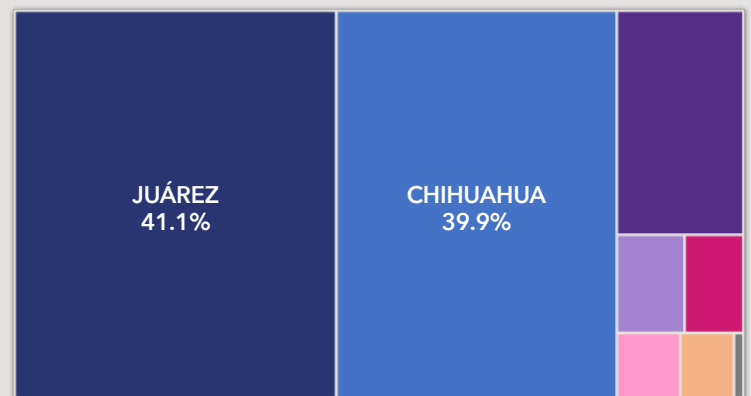
## HOTEL OCCUPANCY RATE

PERCENTAGE AS OF SEPTEMBER



## ECONOMIC DISTRIBUTION

BY TOURISTIC REGION - JANUARY TO SEPTEMBER 2023  
FIGURES IN PERCENTAGE



- BARRANCAS DEL COBRE - 9.0%
- ARQUEOLÓGICA - 2.3%
- PERLA DE CONCHOS - 3.0%
- RESTO DEL ESTADO - 1.6%
- RUTA DE VILLA - 2.7%
- DESIERTO - 0.4%

In September 2023, there was a tourist economic distribution of **\$12,103 MP**.

\*Note: An update was made on the lodging units in the 67 municipalities in which 805 units were identified with a total of 23,471 rooms. This update made possible to determine the category, which consists of 1 to 5 stars. As a result, a change was made to the current methodology, which consists in separating visitors who stay in 3-5 star lodging that will be considered as tourists, and those who stay in 1-2 star lodging will be considered as visitors. This change was made in order to have a more accurate number of visitors and the economic distribution they generate in each region.

The passenger is any person transported by any means of transportation (excluding the driver) and who is traveling from one point or location to another.

**3,116 THOUSAND**  
AIRPORT TRAFFIC  
STATE ACCUMULATED TOTAL TO 2023

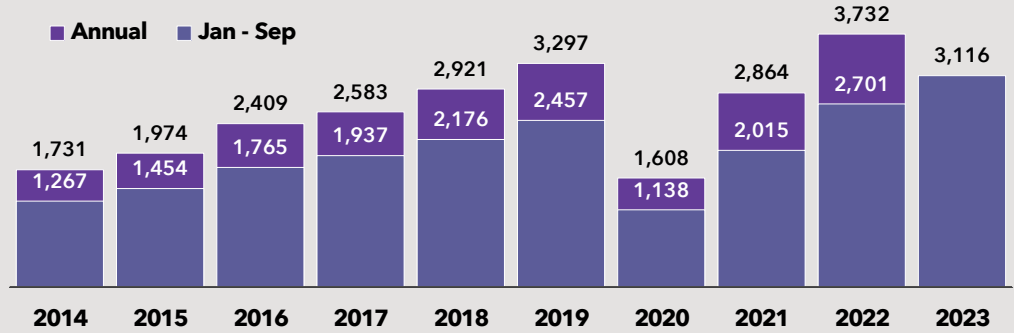
**1,705 THOUSAND**  
AIRPORT TRAFFIC  
JUAREZ ACCUMULATED TOTAL TO 2023

**1,411 THOUSAND**  
AIRPORT TRAFFIC  
CHIHUAHUA ACCUMULATED TOTAL TO 2023

**118,159**  
PASSENGERS PER TRAIN  
ACCUMULATED TO 2023

## AIRPORT TRAFFIC

2014 TO 2023 - FIGURES IN THOUSANDS PASSENGERS

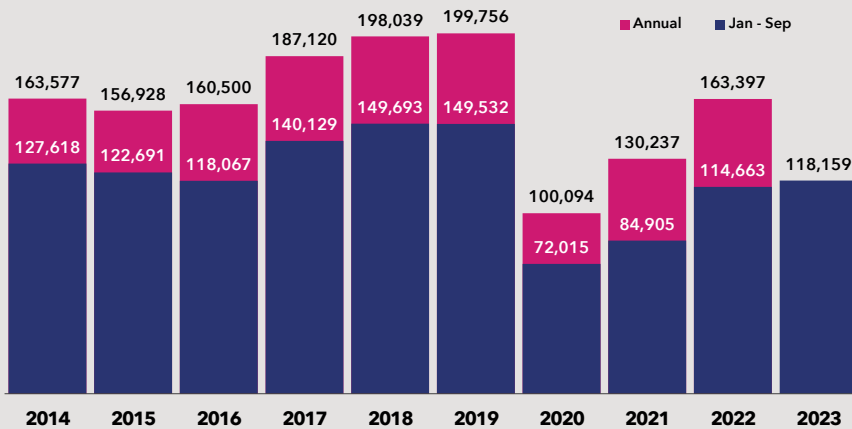


Through September 2023, 3,116 thousand air passengers have been received; 15.4% more than in the same period of 2022.

Source: CIES with Central North Airport Group (OMA) data.

## NUMBER OF PASSENGERS PER TRAIN

2014 TO SEPTEMBER 2023



## PASSENGERS TRAFFIC

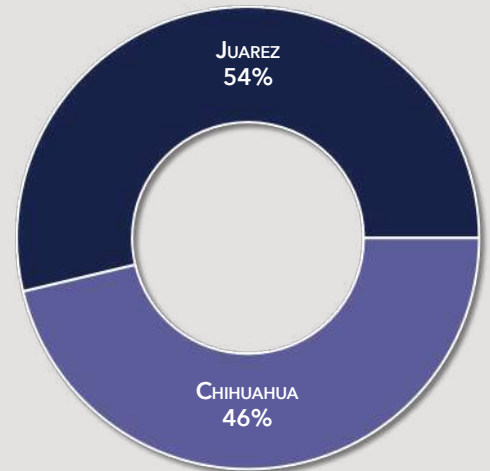
BY CLASS TYPE - ACCUMULATED TO 2023



## PASSENGERS TRAFFIC

BY AIRPORT LOCATION

- ACCUMULATED TO SEPTEMBER 2023



54% of air passengers were received at Juarez airport.

Source: CIES with Central North Airport Group (OMA) data.

\*Note: All references to passengers volume refer to terminal passengers, which include passengers on all three types of aircraft (commercial, charter and general aviation).

Until September 2023, there was an increase of 3.0% compared to the same period of the previous year

Source: CIES based on Ferrocarril Mexicano "Ferromex" data.



## ECONOMIC UNITS NOVEMBER 2022

MSME's	National	Structure	Chihuahua	Structure
Micro	5,163,013	93.3%	115,944	90.4%
Small	288,365	5.2%	9,580	7.5%
Medium	48,771	0.9%	1,554	1.2%
Large	30,776	0.6%	1,209	0.9%
Total	5,530,925	100%	128,287	100%
Sectors	National	Structure	Chihuahua	Structure
Primary	22,010	0.4%	79	0.1%
Secondary	648,024	11.7%	10,493	8.2%
Commerce	2,405,069	43.5%	52,716	41.1%
Services	2,455,822	44.4%	64,999	50.7%
Total	5,530,925	100%	128,287	100%

Source: CIES based on INEGI data, DENU. \*Figures expressed in number of units.

## GENERAL MINIMUM SALARY

Validity	Northern Border Free Zone*	Rest of Municipalities**
01/01/2023	\$312.41	\$207.44
01/01/2022	\$260.34	\$172.87
01/01/2021	\$213.39	\$141.70
01/01/2020	\$185.56	\$123.22
01/01/2019	\$176.72	\$102.68
01/12/2017		\$88.36
01/01/2017		\$80.04
01/01/2016		\$73.04
01/01/2015		\$70.10

Source: National Minimum Salary Commission.

\*Made up of municipalities in the border with United States of America. \*\* The rest of the country's municipalities and the territorial divisions of Mexico City.

## BORDER CROSSINGS JULY 2023

Mexican Border	Pedestrian	Private Vehicles	Commercial Trucks
Cruce Internacional El Berrendo	0	7,149	0
Puente Libre Córdoba - Las Américas	534,883	2,385,923	49,157
Rodrigo Quevedo (Palomas)	132,993	214,132	8,284
Puente La Caseta (El Tomillo)	16,550	215,741	0
Puente El Porvenir	999	50,252	0
Puente Juárez Santa Fé	1,712,295	1,649,846	0
Puente Ojinaga	130,616	412,026	6,428
Puente San Jerónimo	80,762	397,156	94,680
Puente El Buen Vecino	0	884,983	0
Puente Zaragoza - Ysleta	761,355	1,057,111	402,665
Puente Ysleta DCL (Express)	0	800,144	0
<b>Total</b>	<b>3,370,453</b>	<b>8,074,463</b>	<b>561,214</b>

Source: CIES based on U.S. Customs Services, El Paso, Tx. data.

## VEHICLE CAPACITY

CARS, TRUCKS, BUSES, AND PREFERENTIAL.  
2018 - 2022. FIGURES IN THOUSANDS OF UNITS.

Month	2018	2019	2020	2021	2022
January	1,476	1,546	1,546	1,448	1,624
February	1,193	1,251	1,299	1,257	1,400
March	1,486	1,432	1,309	1,535	1,647
April	1,426	1,527	828	1,524	1,741
May	1,403	1,430	956	1,549	1,692
June	1,438	1,509	1,211	1,609	1,683
July	1,982	1,777	1,422	1,864	1,941
August	1,564	1,646	1,370	1,724	1,848
September	1,386	1,428	1,272	1,557	1,666
October	1,426	1,459	1,440	1,613	1,728
November	1,458	1,456	1,262	1,629	1,705
December	1,217	1,794	1,564	1,963	2,022
<b>Total</b>	<b>17,455</b>	<b>18,255</b>	<b>15,479</b>	<b>19,272</b>	<b>20,698</b>

Source: CIES with data from the Revenue Directorate of the State Treasury Secretary.

## TERRITORIAL EXTENSION AND LIMITS WITH THE BORDER

Territory	National	Chihuahua	Participation
<b>Total Surface</b>	<b>1,961,008 KM2</b>	<b>247,087 KM2</b>	<b>13%</b>
<b>International Border</b>	<b>4,108 KM</b>	<b>913 KM</b>	<b>22%</b>
<b>USA Border</b>	<b>3,152 KM</b>	<b>913 KM</b>	<b>29%</b>

Source: CIES based on INEGI data.

## EMPLOYMENT AND UNEMPLOYMENT ON THE NATIONAL NORTHERN BORDER Q2 2023

INDICATOR	BAJA CALIFORNIA	CHIHUAHUA	COAHUILA	NUEVO LEON	SONORA	TAMAULIPAS	NATIONAL
Total Population	3,803,821	3,849,572	3,314,657	6,017,578	3,009,990	3,589,309	129,202,482
Economically Active Population (EAP) <sup>2/</sup>	1,846,385	1,852,357	1,558,041	2,896,509	1,509,288	1,702,013	60,216,432
Unemployed	42,604	45,911	57,690	97,733	39,071	53,643	1,694,442
Employed	1,803,781	1,806,446	1,500,351	2,798,776	1,470,217	1,648,370	58,521,990
Primary	54,513	145,314	42,873	62,179	159,357	99,049	6,589,469
Secondary	573,410	668,387	598,844	943,416	400,019	480,186	14,582,597
Tertiary	1,081,041	947,036	848,622	1,782,126	878,872	1,039,615	36,946,096
Government and International Organizations	54,588	61,793	50,808	79,038	60,060	58,708	2,341,556
Unspecified	94,817	45,709	10,012	11,055	31,969	29,520	403,828
Employment Information	676,681	634,442	525,405	1,010,971	636,286	739,355	32,293,370
Informal Sector	329,675	281,844	324,164	580,987	303,617	373,738	16,535,622
Rates							
Labor Informality	37.5	35.1	35.0	36.1	43.3	44.9	55.2
Employment in the Informal Sector	18.3	15.6	21.6	20.8	20.7	22.7	28.3
Unemployment Rate <sup>3/</sup>	2.3	2.5	3.7	3.4	2.6	3.2	2.8

Source: CIES based on INEGI data, ENOE.





## CHIHUAHUA POSITION

INDICATOR	PERIOD	UNITS	NATIONAL	CHIHUAHUA	NATIONAL %	NATIONAL PLACE	TOP PLACES
	<b>Q1 2023</b>						
Gross Domestic Product		Millions of constant Pesos of 2013	\$ 22,942,612	\$ 883,847	3.9%	9°	Cd.Mex, Mx y N.L.
GDP Per Capita		Current Pesos	\$ 222,548	\$ 264,669	n/a	9°	Camp., Cd.Mex, Tab.
Population	<b>Q2 2023</b>	People	129,202,482	3,849,572	3.0%	11°	Mx, Cd.Mex, y Jal
EAP		People	60,216,432	1,852,357	3.1%	10°	Mx, Cd.Mex, y Jal
Employed Population		Employees	58,521,990	1,806,446	3.1%	11°	Mx, Cd.Mex, y Jal
IMSS Employment	2023/Sep	Insured	22,129,433	988,753	4.5%	7°	Cd.Mex, Jal y N.L.
<b>INTERNATIONAL TRADE</b>							
Exports	<b>Q2 2023</b>	Thousand dollars	\$ 262,104	\$ 35,607	13.6%	1°	Chih., Coah., B.C.
<b>INVESTMENT</b>							
FDI	<b>Q2 2023</b>	Thousand dollars	\$ 29,041	\$ 1,092.4	3.8%	9°	Cd.Mex, N.L. y Jal
FDI Manufacture		Thousand dollars	\$ 16,524.2	\$ 797.1	4.8%	10°	Cd.Mex, N.L. y Pue
Manufacturing Production	Aug 2023	Thousand dollars	\$ 387,956.4	\$ 5,762.5	1.5%	17°	NL, Gto. y Mx.
<b>IMMEX</b>							
Jobs	Agu 2023	Employees	3,000,796	465,217	16%	1°	Chih, B.C., y N.L.
Establishments		Establishments	5,230	480	9%	3°	B.C., N.L. y Chih
Added value*	Jan - Agu 2023	Thousand dollars	117,591	8,067	7%	6°	N.L., Coah., Gto.
Maquila revenues		Thousand dollars	34,801	7,886	23%	1°	Chih, B.C. y Tam
<b>MINING PRODUCTION</b>							
	Jan - Agu 2023		0	0	0	0°	0
Gold		Kilograms	90,568	10,701	12%	5°	Son., Zac y Dgo.
Silver		Kilograms	4,217,329	912,384	22%	2°	Zac., Chih y Dgo.
Lead		Tonnes	161,152	22,737	14%	2°	Zac., Chih. y Dgo.
Copper		Tonnes	494,938	13,661	3%	4°	Son, Zac y S.L.P
Zinc		Tonnes	452,460	49,695	11%	3°	Zac, Dgo y Chih
<b>AGRICULTURE PRODUCTION</b>							
	<b>2022</b>						
Peanut seed		Tonnes	221.0	221.0	100%	1°	Chihuahua
Peach nurseries		Plant	10,000.0	10,000.0	100%	1°	Chihuahua
Apple nurseries		Plant	404,000.0	404,000.0	100%	1°	Chihuahua
Zempoalxochitl (bulk)		Bulk	984.0	984.0	100%	1°	Chihuahua
Pistachio		Tonnes	66.8	65.6	98%	1°	Chih., B.C. y B.C.S
Whole oat grain		Tonnes	6,874.3	6,261.4	91%	1°	Chih., Mich. y Pue.
Apple		Tonnes	808,906.0	688,788.7	85%	1°	Chih., Coah. y Pue.
Cottonseed		Tonnes	909,809.2	700,014.8	77%	1°	Chih., B.C. y Coah.
Green forage wheat		Tonnes	17,119.4	11,746.6	69%	1°	Chih., Son. y Dgo.
Walnut		Tonnes	177,581.7	106,128.7	60%	1°	Chih., Son. y Coah.
Cherry		Tonnes	144.5	85.9	59%	1°	Chih. y Pue.
Potato seed		Tonnes	11,926.0	6,698.0	56%	1°	Chih., Sin. y Son.
Walnut nurseries		Plant	270,000.0	150,000.0	56%	1°	Chih. y N.L.
Chopped alfalfa		Tonnes	3,212,507.4	1,697,261.8	53%	1°	Chih., Son. y B.C.
Green forage oats		Tonnes	10,502,262.8	2,573,529.3	25%	1°	Chih., Dgo. y Zac.
Onion		Tonnes	1,528,450.1	293,695.4	19%	1°	Chih., Gto. y Zac.
Green forage triticale		Tonnes	299,060.8	55,584.0	19%	1°	Chih., Dgo. y Jal.
<b>LIVESTOCK PRODUCTION</b>							
	<b>2022</b>						
Bovine Milk		Thousand liters	13,104,851.6	1,242,356.2	9%	4°	Jal., Coah. y Dgo.
Caprine Milk		Thousand liters	168,614.9	7,803.1	5%	5°	Coah., Gto. y Dgo.
Bovine Meat		Tonnes	2,175,576.8	91,141.2	4%	9°	Ver., Jal. y S.L.P
Live Cattle		Tonnes	3,933,268.5	167,220.7	4%		
Turkey Meat		Tonnes	18,216.3	633.4	3%	9°	Yuc., Pue. y Mx.

Source: Working group composed of INEGI-BANXICO-SAT (Tax Administration Service) and the Secretary of Economy. SECE-CIES estimated data, using information from the General Customs Directorate of the Tax Administration Service (SAT).  
Methodological note: Due to the estimation method, the series may be modified as new information is incorporated.

## GOVERNMENT OF THE STATE OF CHIHUAHUA

### SECRETARY OF INNOVATION AND ECONOMIC DEVELOPMENT

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