



# Statistical Compendium

# **NOVEMBER**

---

# **2023**

**Mgtr. María Eugenia Campos Galvan**  
**Chihuahua State Governor**

**Mgtr. María Angelica Granados Trespalacios**  
**Secretary of Innovation and Economic Development**

**Mgtr. Ulises Alejandro Fernandez Gamboa**  
**Under Secretary for Innovation, Competitiveness and Business Development**

**Mgtr. Fernando Alba Quiñonez**  
**Under Secretary for Mining, Industry and Energy**

**Lic. Rene Arvizo Cantu**  
**Direction of Strategic Management and Institutional Effectiveness**

**Eng. Ana Cristina Lopez Muela**  
**Lic. Oswaldo Alonso Lara Morales**  
**Lic. Victor Manuel Torres Gonzalez**  
**Researchers**

---

Published by the Center for Economic and Social Information of the Secretary  
of Innovation and Economic Development of the State Government.

Av. Don Quijote de la Mancha N°1, Complejo Industrial Chihuahua, C.P. 31136,  
Chihuahua, Chih, Mexico.  
Telephone (614) 442-3300 ext. 3446 y 3445  
[www.chihuahua.com.mx](http://www.chihuahua.com.mx)

# 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

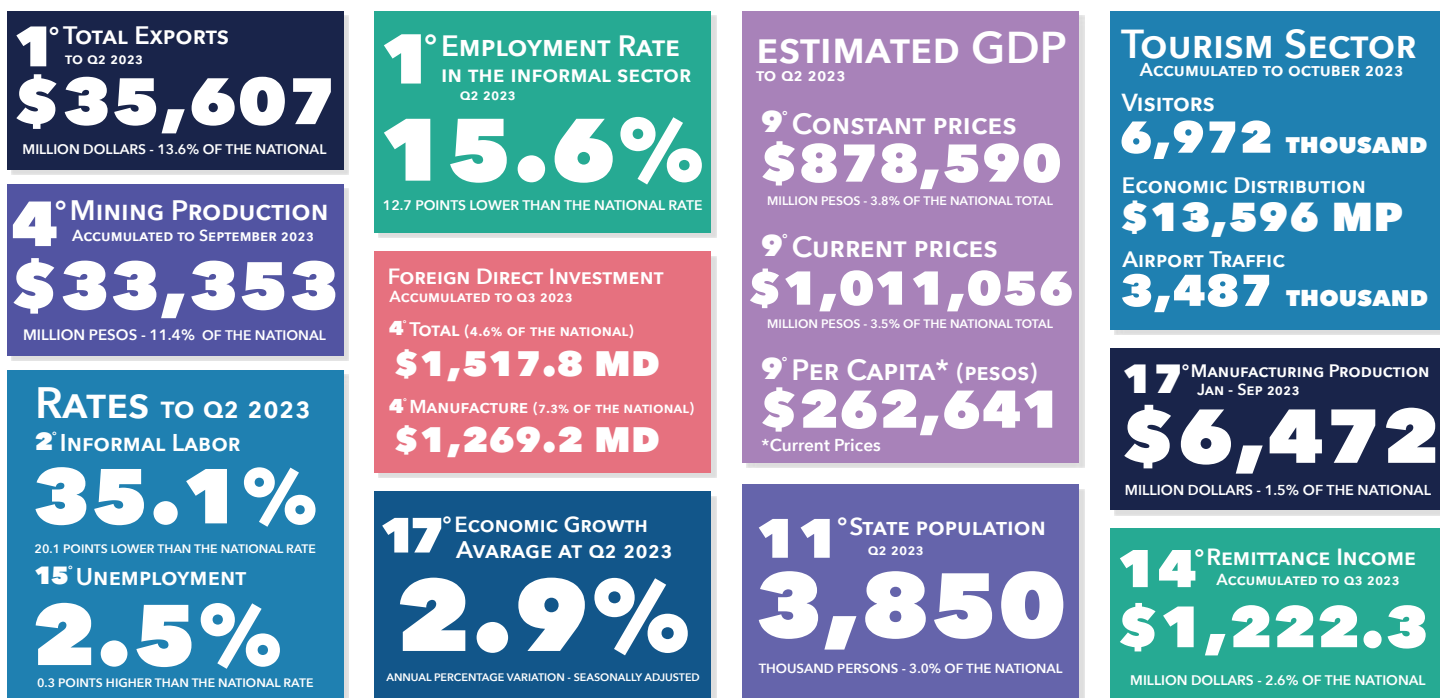
SIDE works under eight guiding objectives that will help improve the quality of life of Chihuahua:



# TABLE OF CONTENTS

- 5** MAIN INDICATORS AND FORMAL EMPLOYMENT
- 6** POPULATION
- 7** FORMAL EMPLOYMENT
- 8** DAILY SALARY ASSOCIATED
- 9** EMPLOYMENT AND OCCUPATION
- 10** EMPLOYED POPULATION
- 11** HIGHER EDUCATION
- 12** GROSS DOMESTIC PRODUCT
- 13** TOTAL GROSS PRODUCTION
- 14** QUARTERLY INDICATOR OF STATE ECONOMIC ACTIVITY
- 15** FOREIGN DIRECT INVESTMENT
- 16** MANUFACTURING INDUSTRY AND EXPORT SERVICES
- 17** MINING SECTOR
- 18** INFLATION AND EXCHANGE RATE
- 19** TOTAL EXPORTS
- 20** REMITTANCE INCOME
- 21** TOURISM SECTOR
- 22** PASSENGERS TRAFFIC
- 23** ANNEXES

# MAIN INDICATORS



Source: CIES, update to October 2023.

## STATE EMPLOYMENT

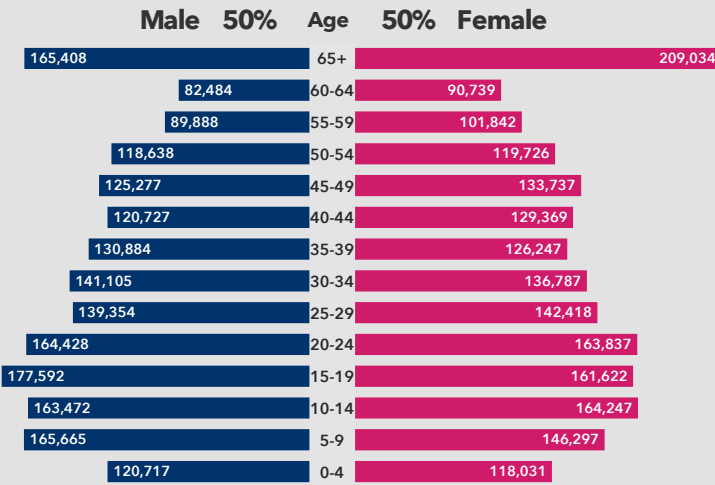
	Total	Net Generated		
		During the month	In the year	In the administration
<b>OCTUBER 2023</b>	<b>7°</b>	<b>12°</b>	<b>11°</b>	<b>Not applying</b>
<b>EMPLOYMENT BY ACTIVITY</b>	<b>993,563</b>	<b>4,810</b>	<b>30,658</b>	<b>60,336</b>
Manufacturing	505,606	-977	3,597	17,214
Services	190,146	1,441	8,196	16,630
Mining	10,821	-117	-515	-815
Water and Electricity	5,170	23	182	354
Comms & Transportation	49,226	342	2,723	4,467
Agribusiness	19,735	1,046	555	-1,119
Trade	159,943	1,750	9,731	13,834
Construction	52,916	1,302	6,189	9,771
<b>EMPLOYMENT BY REGION</b>				
Juarez	512,935	653	9,680	28,695
Chihuahua	304,852	2,150	14,898	29,766
Delicias	64,963	664	954	-358
Cuauhtemoc	59,743	855	3,894	2,184
Parral	28,268	280	506	504
Nuevo Casas Grandes	22,802	208	726	-455

 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 Maguarichi
- 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

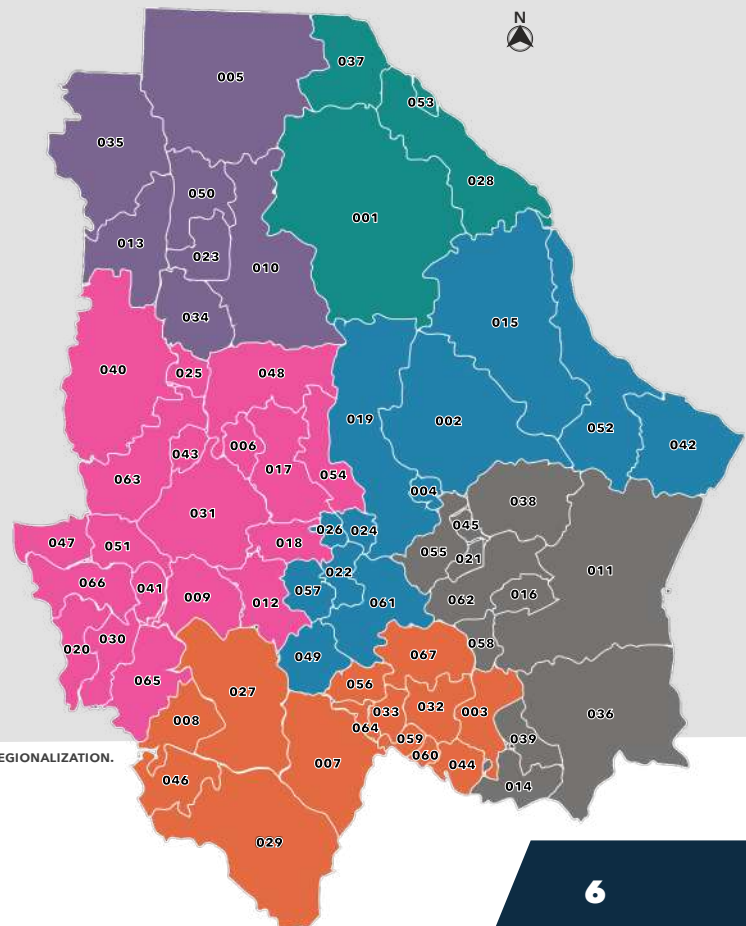
- 003 Allende
- 007 Balleza
- 008 Batopilas
- 027 Guachochi
- 029 Guadalupe y Calvo
- 032 Hidalgo del Parral
- 033 Huejotitan
- 044 Matamoros
- 046 Morelos
- 056 Rosario
- 059 San Francisco del Oro
- 060 Santa Barbara
- 064 El Tule
- 067 Valle de Zaragoza

### 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.

**993,563**

TOTAL EMPLOYMENT  
OCTOBER 2023

**4,810**

MONTHLY EMPLOYMENT  
GENERATED IN OCT 2023

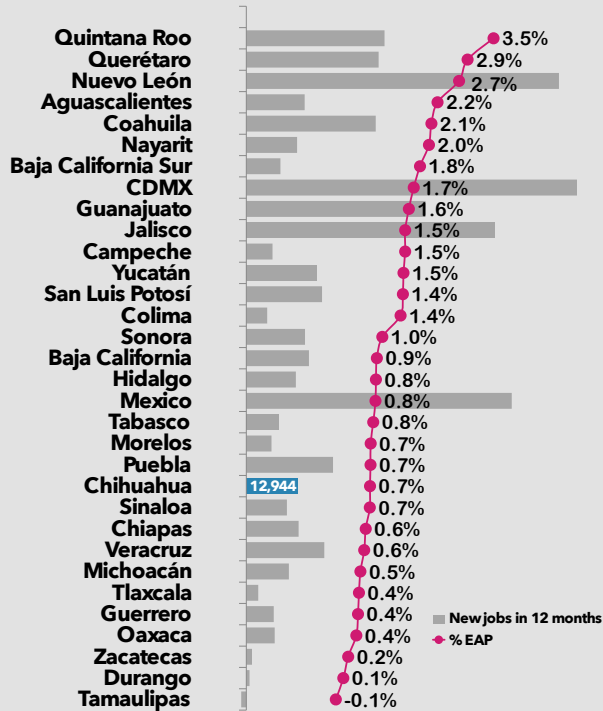
**30,658**

EMPLOYMENT GENERATED  
JAN - OCT 2023

## EMPLOYMENT GENERATED PER MONTH

### GENERATED IN THE LAST 12 MONTHS

BY STATE PROPORTIONALLY TO THE EAP\*



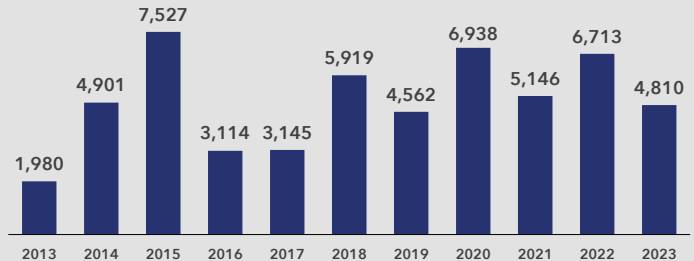
In the period from October 2022 to the same period of 2023, there is a growth of **12,944** jobs, being the state with the twenty second place in jobs created as a proportion of the EAP.

### PER REGION (OCTOBER 2023)



### ANNUAL COMPARISON

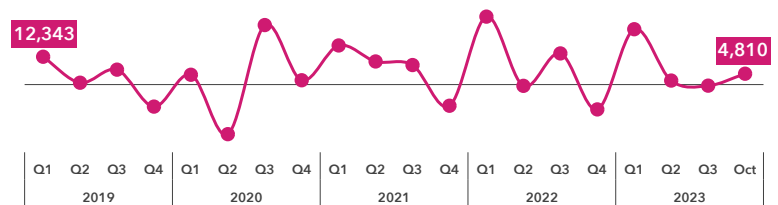
OCTOBER OF EACH YEAR



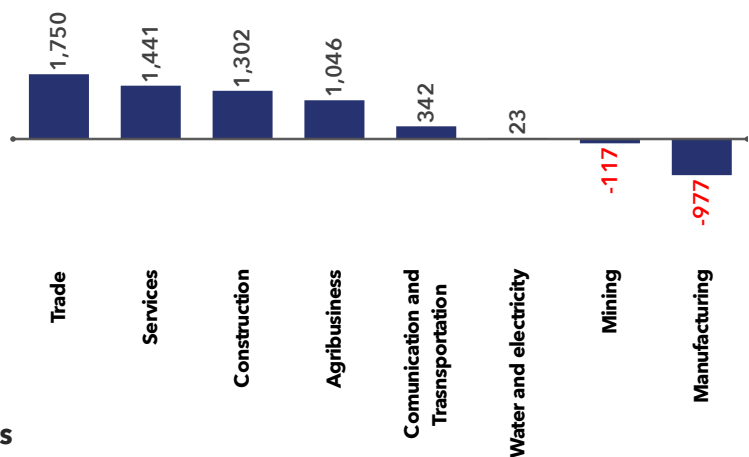
Note: In October 2016, temporary farm workers were included in the statistics to standardize the figures used at the national level for comparative purposes.

### QUARTERLY COMPARISON

Q1 2019 - OCTOBER 2023



### PER SECTOR (OCTOBER 2023)



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

GENERAL

\$540.63

AGRIBUSINESS

\$316.57

TRADE

\$477.52

COMMUNICATION  
AND TRANSPORTATION

\$552.09

CONSTRUCTION

\$401.89

WATER  
AND ELECTRICITY

\$1,198.26

MINING

\$903.88

SERVICES

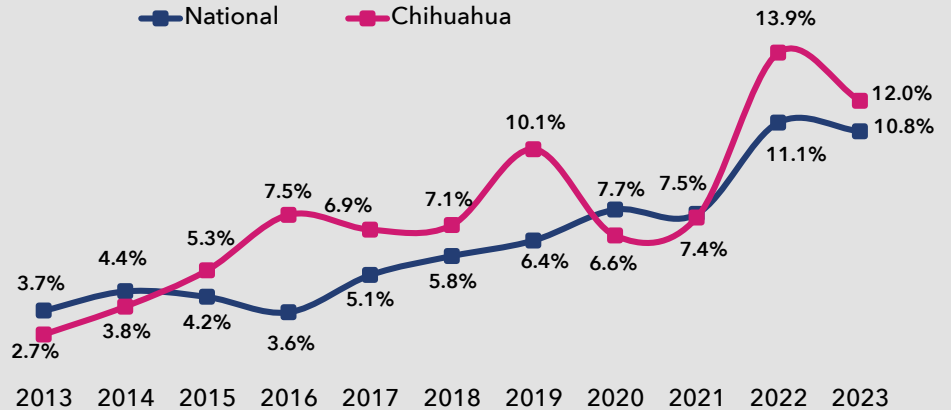
\$504.73

MANUFACTURING

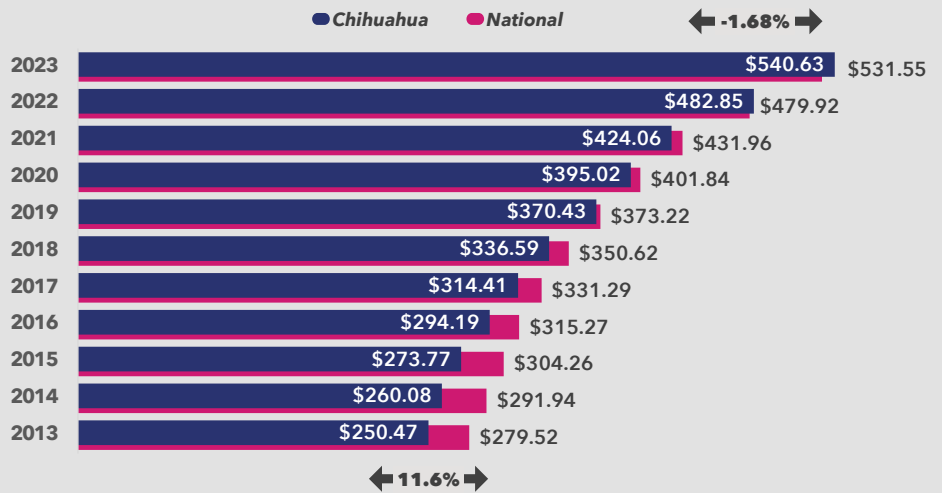
\$581.33

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 OCTOBER



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



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

\$540.63  
STATE  
AVERAGE

\$595.46  
JUÁREZ

\$518.47  
CHIHUAHUA

\$446.75  
CUAUHTÉMOC

\$448.33  
PARRAL

\$394.33  
NVO. CASAS  
GRANDES

\$384.11  
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%

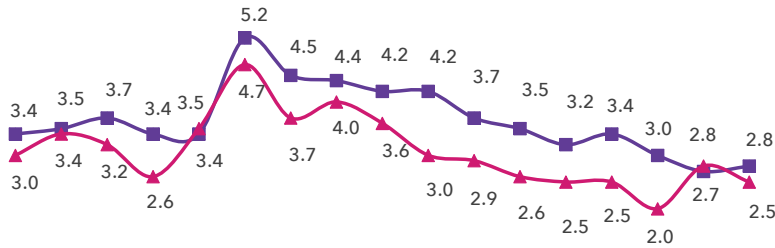
**45,911**

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.

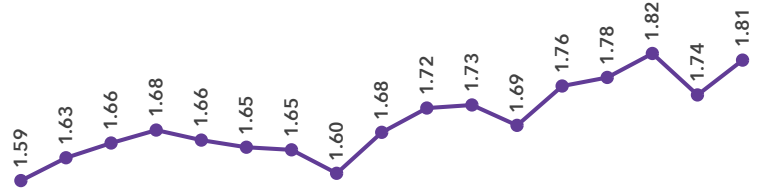
# EMPLOYED POPULATION

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

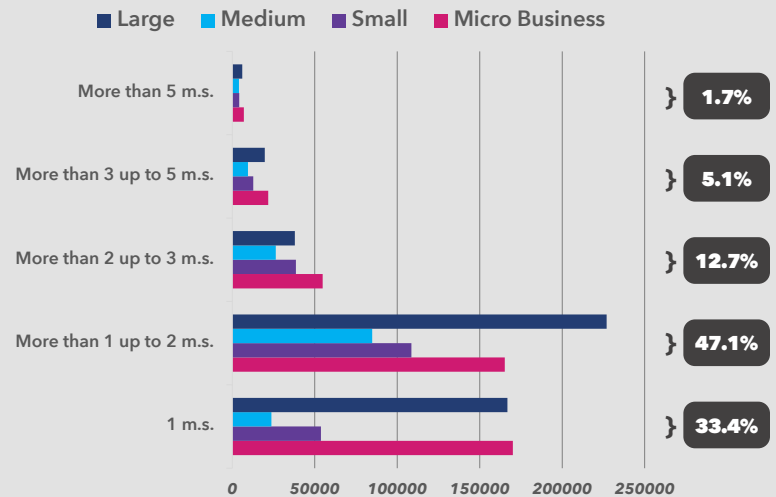


Year	Q1	Q2	Q3	Q4
2019				
2020				
2021				
2022				
2023				

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

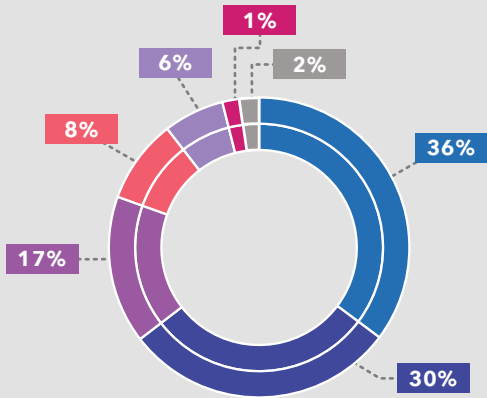
IN THE STATE OF CHIHUAHUA TO Q2 2023



**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

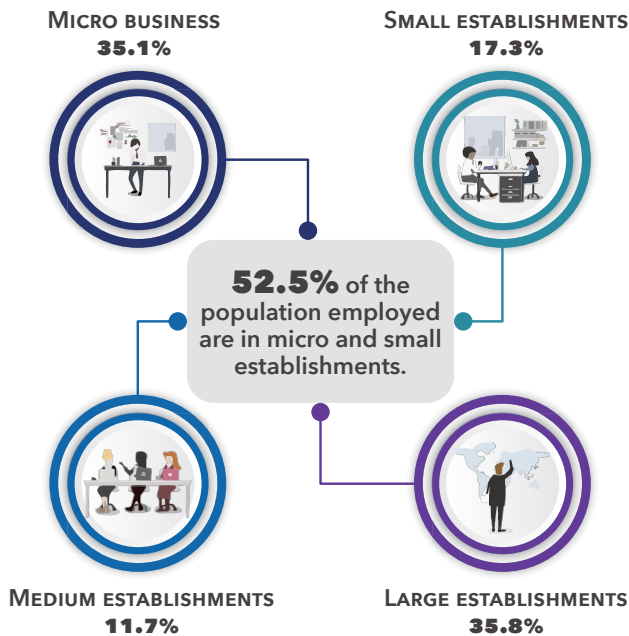
Note: The statistics only include non-agricultural workers. Data on government employees, not specified and others are omitted from the survey, so that an employed population of 1,242,506 workers who receive an income are considered.

## 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



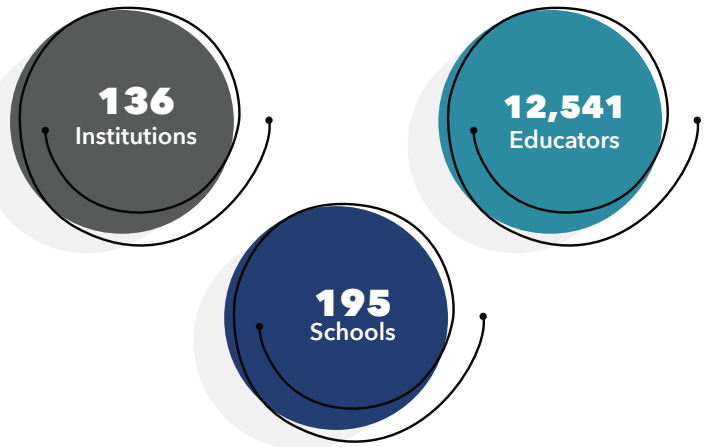
The statistics do not include agricultural workers. Government employees data, not specified and others are omitted from the survey.

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

33,792

ADMINISTRATION AND BUSINESS

3,556

AGRONOMY AND VETERINARY MEDICINE ★

5,055

ARTS AND HUMANITIES

16,067

HEALTH SCIENCES

3,134

NATURAL SCIENCES,  
MATHEMATICS AND STATISTICS ★

21,476

SOCIAL SCIENCES  
AND LAW

13,377

EDUCATION

37,387

ENGINEERING, MANUFACTURING  
AND CONSTRUCTION ★

2,682

SERVICES

6,262

INFORMATION AND  
COMMUNICATION TECHNOLOGIES ★

★ 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).

**\$878,590**

STATE GDP TO Q2 2023  
CONSTANT MP

**\$1,011,056**

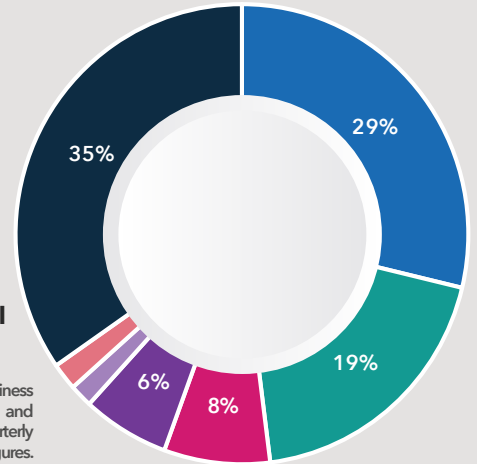
STATE GDP TO Q2 2023  
CURRENT MP

**\$262,641**

GDP PER CAPITA (Q2 2023)  
CURRENT PESOS

## GROSS DOMESTIC PRODUCT PER SECTOR - TO Q2 2023

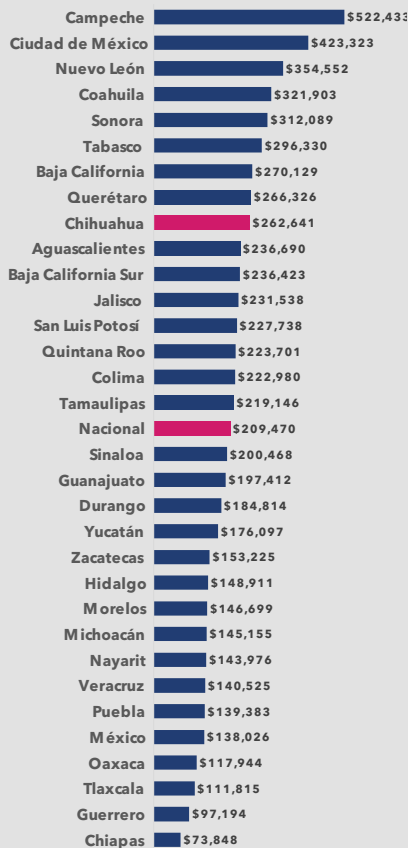
- Manufacturing Industry
- Services
- Trade
- Agribusiness
- Construction
- Mining- 2%
- Generation and Transmission of Electrical Energy, Gas and Water - 2%



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 Q2 2023 with original figures. Therefore, the information may present adjustments in each quarter.

## GDP PER CAPITA PER STATE

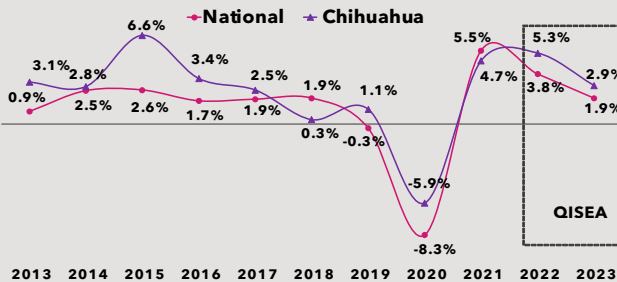
NUMBERS IN CURRENT PESOS  
ESTIMATED TO Q2 2023



GDP per capita of Chihuahua State is **\$262,641** current pesos, equivalent to **\$14,732** dollars.

## GROSS DOMESTIC PRODUCT VARIATION

2013 TO Q2 2023\*



Based on data published by the Bank of Mexico in October 2023, the expected growth of the National GDP for 2023 is 3.25% and for 2024 is 2.02%.

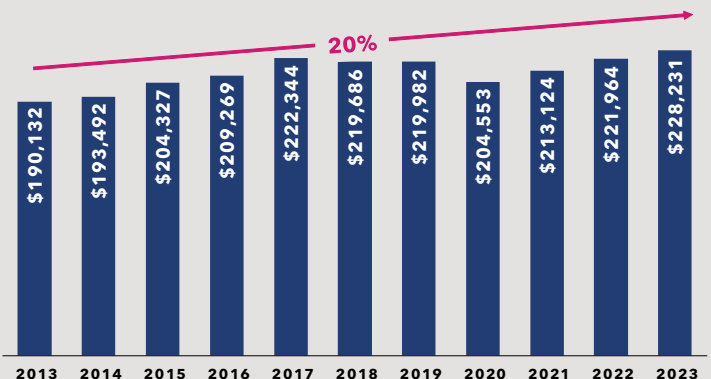
\*For Chihuahua, the figure is the average of the variations of the Quarterly Indicator of State Economic Activity (QISEA) as of Q2 2023 with seasonally adjusted figures, and for the national, the figure is the average of the annual GDP as of Q2 2023. Note: INEGI notes that the average of the quarters 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 Q2 2023

GDP per capita at constant prices in Chihuahua grew by 20% from 2013 to 2023.

In Q2 2023, the National GDP per capita at constant prices in 2018 was: **\$180,200** Pesos



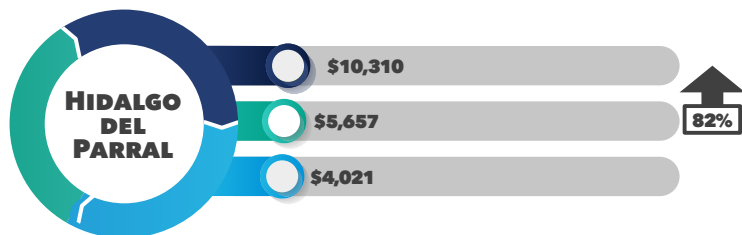
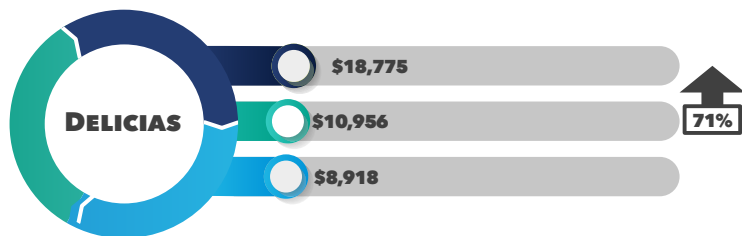
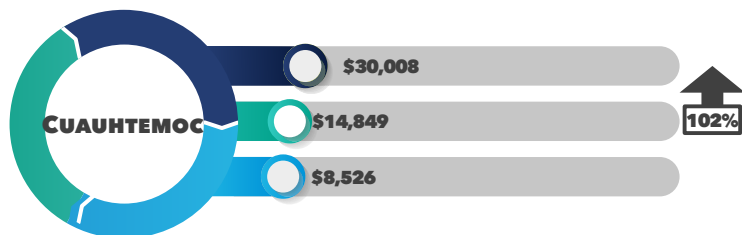
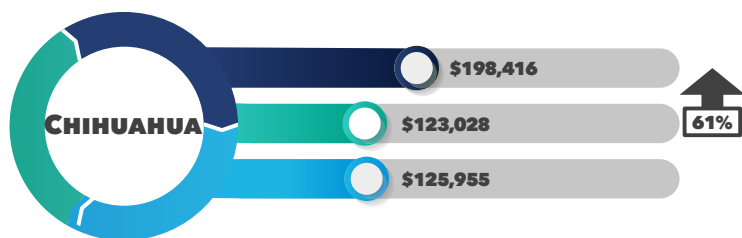
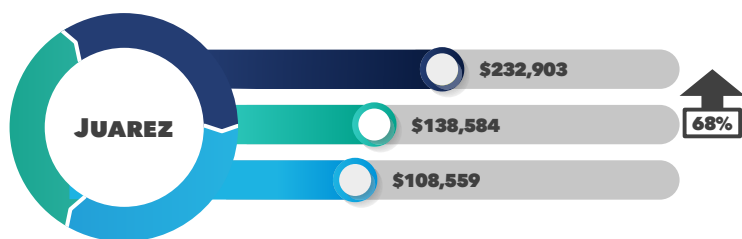
# TOTAL GROSS PRODUCTION

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

**2.9%**

TOTAL STATE  
AVERAGE ANNUAL VARIATION 2023  
SEASONALLY ADJUSTED SERIES

**2.6%**

TOTAL STATE  
QUARTER VARIATION IN Q2 2023  
SEASONALLY ADJUSTED SERIES

**-4.7%**

ENERGY SECTOR  
ANNUAL VARIATION IN Q2 2023  
ORIGINAL SERIES

**26.2%**

CONSTRUCTION SECTOR  
ANNUAL VARIATION IN Q2 2023  
ORIGINAL SERIES

**-0.9%**

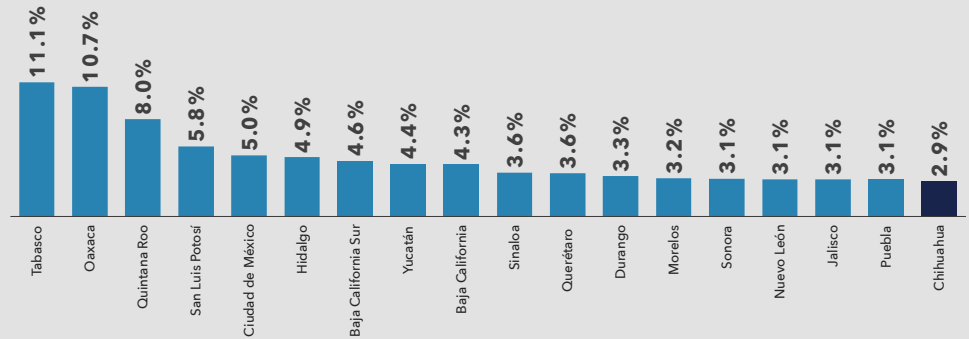
MANUFACTURING SECTOR  
ANNUAL VARIATION IN Q2 2023  
ORIGINAL SERIES

**-4.5%**

MINING SECTOR  
ANNUAL VARIATION IN Q2 2023  
ORIGINAL SERIES

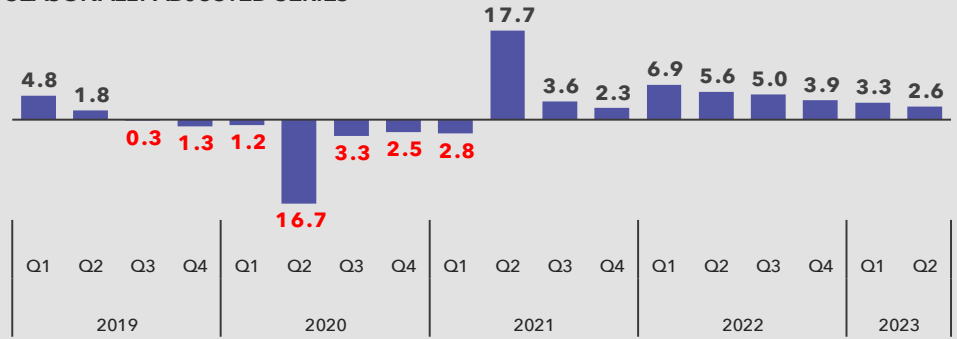
## AVERAGE ECONOMIC GROWTH BY STATE

ANNUAL PERCENTAGE CHANGE - AVERAGE AS OF Q2 2023  
SEASONALLY ADJUSTED SERIES

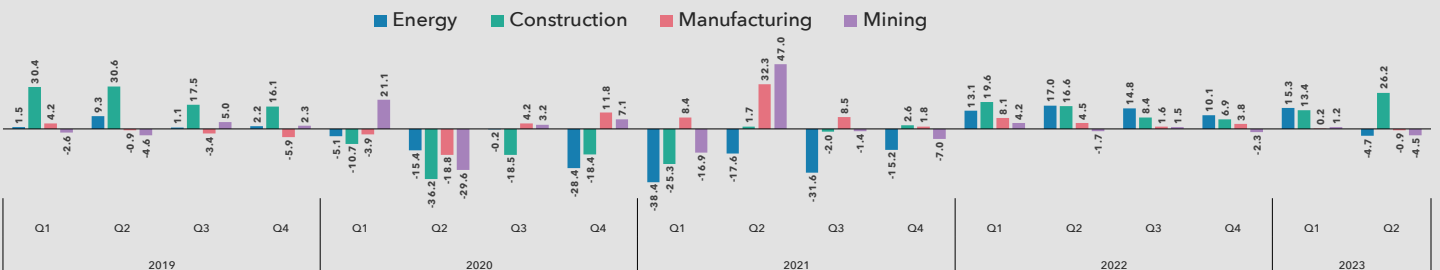


## ECONOMIC ACTIVITY IN CHIHUAHUA

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.

**\$443.2 MD**

TOTAL FDI RECEIVED AT Q3 2023

**\$1,517.8 MD**

TOTAL FDI RECEIVED ACCUMULATED TO Q3 2022

**\$1,269.2 MD**

MANUFACTURING FDI RECEIVED ACCUMULATED TO Q3 2023

## FOREIGN DIRECT INVESTMENT ORIGIN IN THE STATE OF CHIHUAHUA - Q3 2023

Based on the Federal Secretary of Economy data, Mexico registered 32.9 billion dollars in Foreign Direct Investment (FDI) as of the third quarter of 2023.

During the same period, Chihuahua received 1,517.8 million dollars, contributing 4.6% of the national total, and the state is ranked 4th as the recipient of FDI after Mexico City, Nuevo León and Sonora.



## TYPE OF FDI IN THE STATE - Q3 2023

**45.1%**  
Reinvestment of Earnings



**54.8%**  
Intercompany Accounts



**0.1%**  
New Investments



## FDI BY SECTOR

ACCUMULATED 2013 TO Q3 2023 IN THE STATE OF CHIHUAHUA

**68.3%**  
Manufacture



**11.4%**  
Mining



**3.3%**  
Financial Services



**10.5%**  
Transport



**0.9%**  
Media Information



**0.3%**  
Construction



**2.0%**  
Trade



**0.7%**  
Energy



## FOREIGN DIRECT INVESTMENT CAPTURED BY STATE

Q3 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

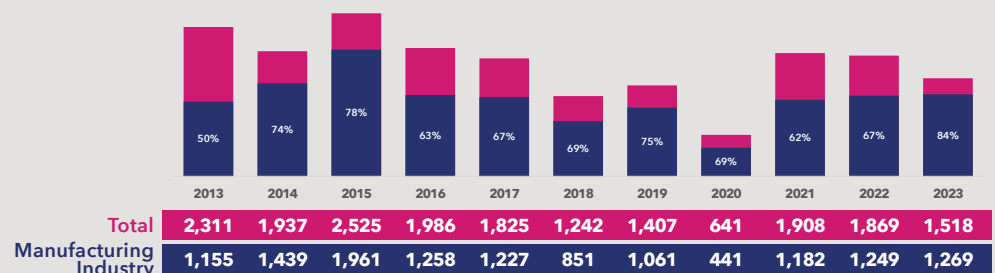
<b>10.58</b>	Cd. de México	<b>1.41</b>	San Luis Potosí
<b>2.83</b>	Nuevo León	<b>1.39</b>	Aguascalientes
<b>2.54</b>	Sonora	<b>1.36</b>	Jalisco
<b>1.52</b>	Chihuahua	<b>1.19</b>	Baja California
<b>1.47</b>	Edo. de México	<b>1.02</b>	Puebla

### States that attracted less FDI

<b>0.21</b>	Hidalgo	<b>0.04</b>	Colima
<b>0.19</b>	Michoacán	<b>0.04</b>	Oaxaca
<b>0.16</b>	Morelos	<b>0.04</b>	Guerrero
<b>0.16</b>	Yucatán	<b>0.04</b>	Chiapas
<b>0.12</b>	Tabasco	<b>0.02</b>	Campeche

## FOREIGN DIRECT INVESTMENT IN THE STATE

2013 TO Q3 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.

**453,175**

POPULATION EMPLOYED  
SEPTEMBER 2023

**480**

ESTABLISHMENTS  
SEPTEMBER 2023

**\$184,323**

IMMEX VALUE ADDED  
ACCUMULATED TO 2023 (MP)

**\$94,925**

REMUNERATIONS PAID  
ACCUMULATED TO 2023 (MP)

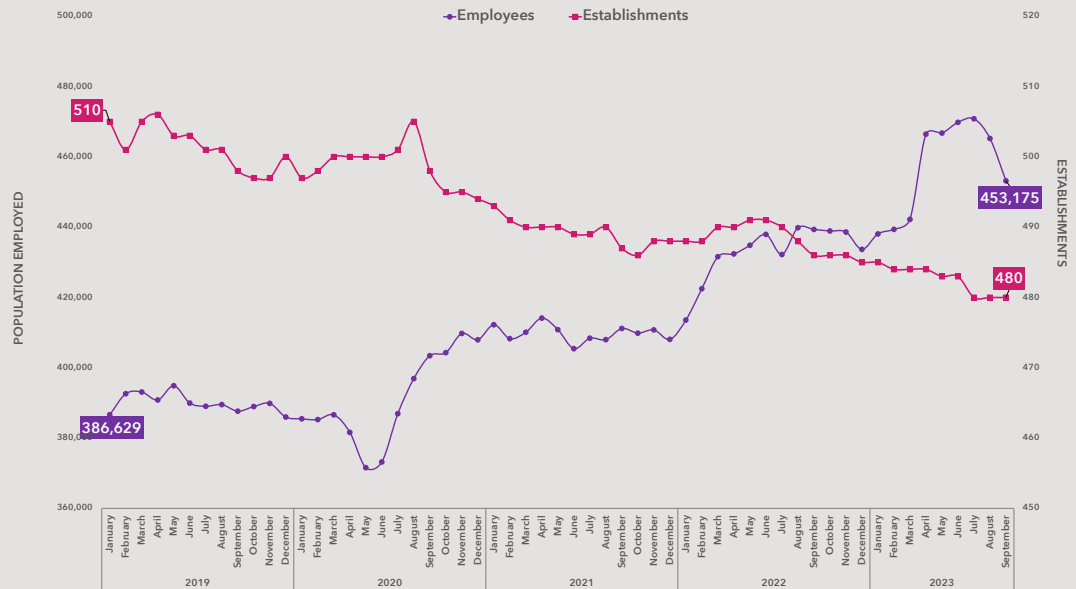
**\$37,303**

NATIONAL INPUTS CONSUMED  
ACCUMULATED TO 2023 (MP)

**\$52,095**

GOODS AND SERVICES  
CONSUMED ACCUMULATED TO 2023 (MP)

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

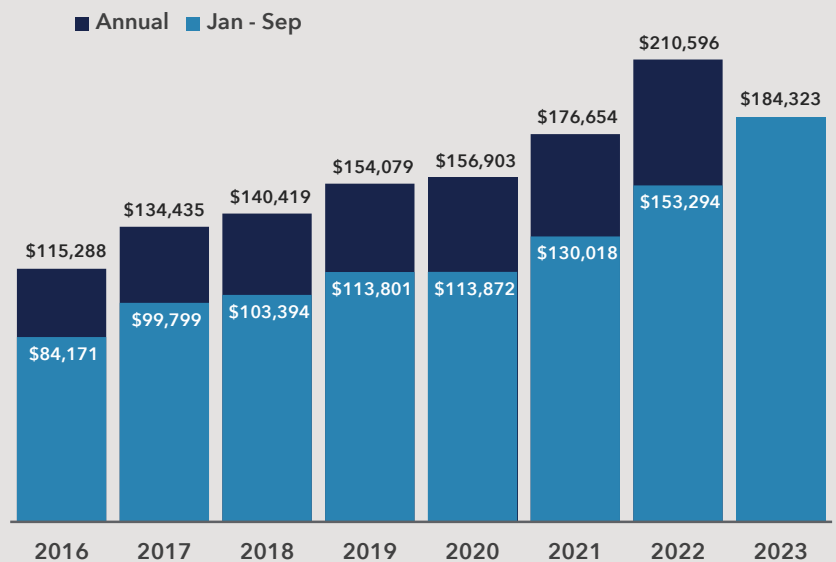


To September 2023, the number of IMMEX employees grew 3.15%, 13,841 more jobs than in the same month of 2022.

## IMMEX ESTABLISHMENTS AND POPULATION EMPLOYED - SEP 2023

State	Employees	State	Establishments
Chihuahua	453,175	Baja California	951
Baja California	381,632	Nuevo León	691
Nuevo León	348,572	<b>Chihuahua</b>	<b>480</b>
Coahuila	293,661	Coahuila	395
Tamaulipas	246,898	Tamaulipas	367
Guanajuato	189,725	Guanajuato	346
Jalisco	174,440	Jalisco	290
Mexico State	149,683	Mexico State	273
Querétaro	120,922	Querétaro	248
Sonora	110,493	Sonora	218
San Luis Potosí	98,382	San Luis Potosí	182
Puebla	81,901	Puebla	173
Aguascalientes	70,913	Aguascalientes	88
Durango	49,024	Durango	73
Yucatán	23,100	Mexico City	67
Ciudad de México	21,684	Veracruz	57
Mexico City	21,276	Yucatán	45
Other entities	141,954	Other entities	256
<b>Total</b>	<b>2,977,435</b>	<b>Total</b>	<b>5,200</b>

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





# MINING SECTOR

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

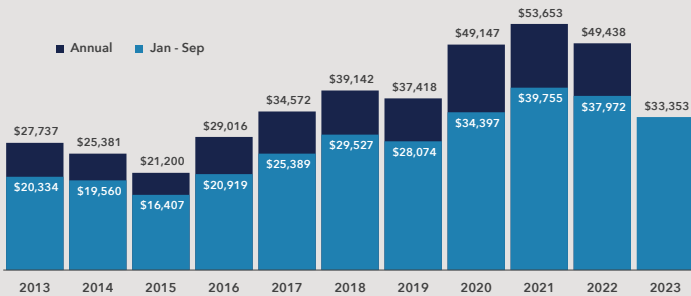
STATE MINING PRODUCTION VALUE

**\$33,353 MP**

11.4% OF THE TOTAL - 4<sup>th</sup> NATIONAL PLACE

## STATE MINING PRODUCTION VALUE

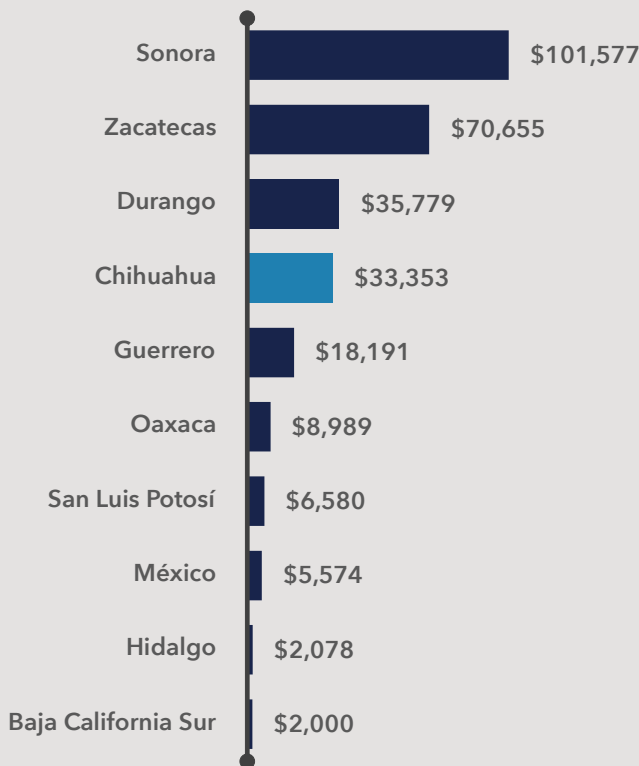
SEPTEMBER 2023 - MAIN METALS  
FIGURES IN MILLIONS PESOS



As of September 2023, the cumulative value of mining production decreased by 12.2% compared to the same period in 2022.

## PRODUCTION VALUE PER STATE

ACCUMULATED TO SEPTEMBER 2023 - MAIN STATES  
FIGURES IN MILLIONS PESOS

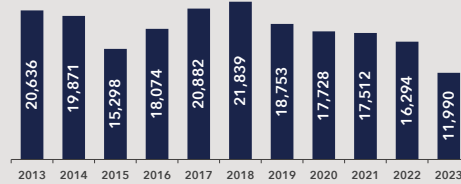


## PRODUCTION VOLUME

JANUARY - SEPTEMBER 2023 - MAIN METALS

### GOLD PRODUCTION

2013 TO SEPTEMBER 2023 - KILOGRAMS

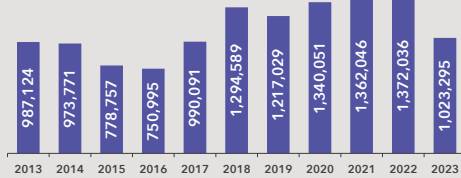


5<sup>th</sup> National Place

Sonora	29%
Zacatecas	22%
Guerrero	15%
Durango	14%
<b>Chihuahua</b>	<b>12%</b>

### SILVER PRODUCTION

2013 TO SEPTEMBER 2023 - KILOGRAMS

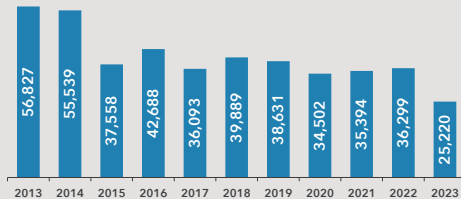


2<sup>nd</sup> National Place

Zacatecas	33%
<b>Chihuahua</b>	<b>22%</b>
Durango	22%
Sonora	7%
Otros	16%

### LEAD PRODUCTION

2013 TO SEPTEMBER 2023 - TONNES

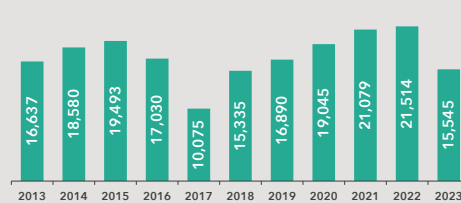


2<sup>nd</sup> National Place

Zacatecas	59%
<b>Chihuahua</b>	<b>14%</b>
Durango	10%
Oaxaca	4%
Otros	13%

### COPPER PRODUCTION

2013 TO SEPTEMBER 2023 - TONNES

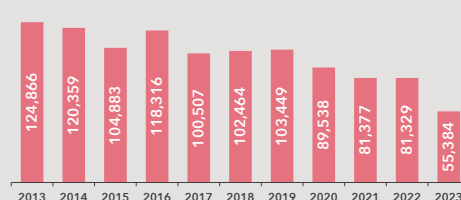


4<sup>th</sup> National Place

Sonora	77%
Zacatecas	12%
San Luis Potosí	4%
<b>Chihuahua</b>	<b>3%</b>
Otros	4%

### ZINC PRODUCTION

2013 TO SEPTEMBER 2023 - TONNES



3<sup>rd</sup> National Place

Zacatecas	44%
Durango	19%
<b>Chihuahua</b>	<b>11%</b>
México	7%
Otros	19%

\*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).

**\$17.85**  
EXCHANGE RATE IN PESOS  
AVERAGE 2023

**3.96%**  
STATE ANNUAL INFLATION  
OCTUBER 2023

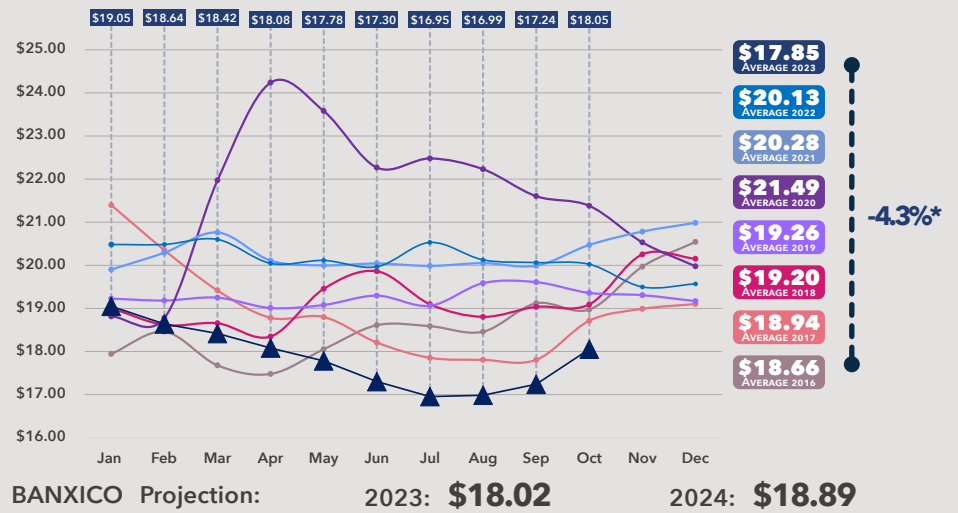
**5.6%**  
GOODS  
ANNUAL NATIONAL INFLATION - OCT 2023

**5.3%**  
SERVICES  
ANNUAL NATIONAL INFLATION - OCT 2023

**1.6%**  
AGRIBUSINESS  
ANNUAL NATIONAL INFLATION - OCT 2023

**-0.3%**  
ENERGY  
ANNUAL NATIONAL INFLATION - OCT 2023

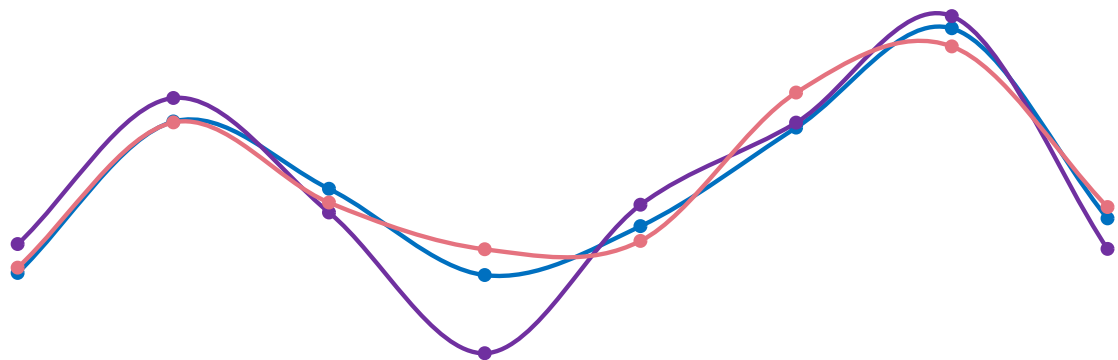
## MONTHLY AVERAGE EXCHANGE RATE VARIATION 2016 TO OCTOBER 2023. - FIGURES IN PESOS



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

## ANNUAL INFLATION

OCTOBER OF EACH YEAR FROM 2015 TO 2023



	2016	2017	2018	2019	2020	2021	2022	2023
● National	3.1%	6.4%	4.9%	3.0%	4.1%	6.2%	8.4%	4.3%
● Juárez	3.7%	6.9%	4.4%	1.3%	4.6%	6.3%	8.7%	3.6%
● Chihuahua	3.2%	6.4%	4.6%	3.6%	3.8%	7.0%	8.0%	4.5%

In October 2023, Juarez presented an annual inflation of 3.6% lower than it was during the same period in 2022 by 5.1%. The value for Chihuahua is 4.5% lower than in October 2022, which was 8.0%; while the national inflation is 4.3%.

# 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**

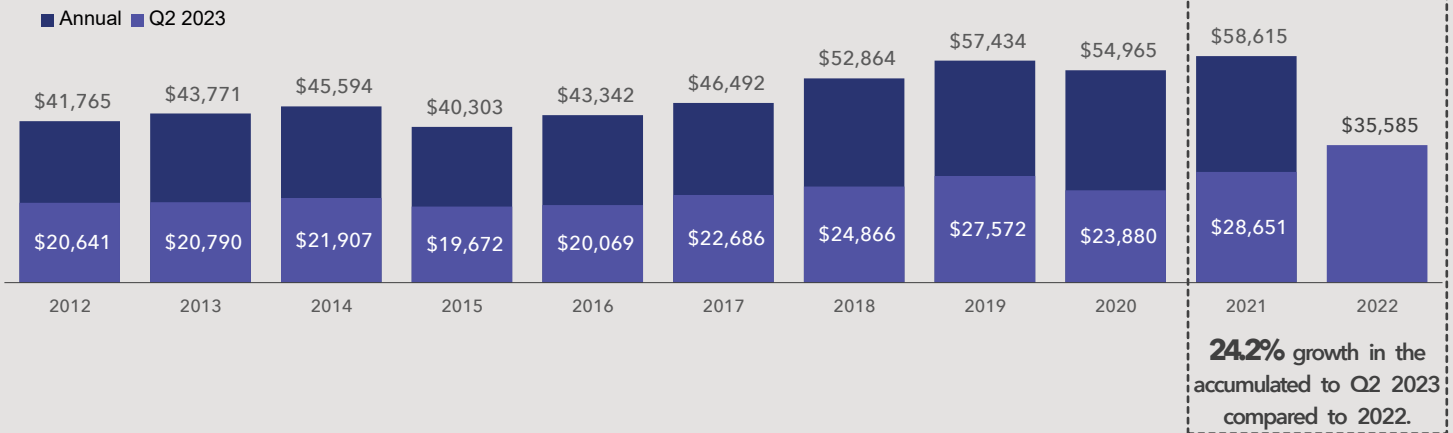
TOTAL EXPORTS  
Q2 2023

**\$35,585 MD**

TOTAL EXPORTS  
ACCUMULATED TO Q2 2023

## TOTAL EXPORTS IN THE STATE OF CHIHUAHUA

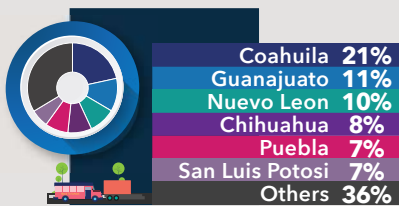
2012 TO Q2 2023 - FIGURES IN MILLION DOLLARS



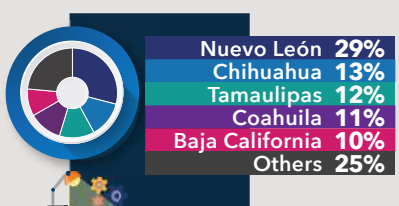
## EXPORTS BY MAIN SUBSECTORS

TO Q2 2023 - PERCENTAGE PARTICIPATION

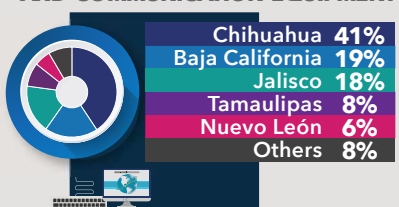
### MANUFACTURING OF TRANSPORTATION EQUIPMENT



### ELECTRICAL APPLIANCE MANUFACTURING



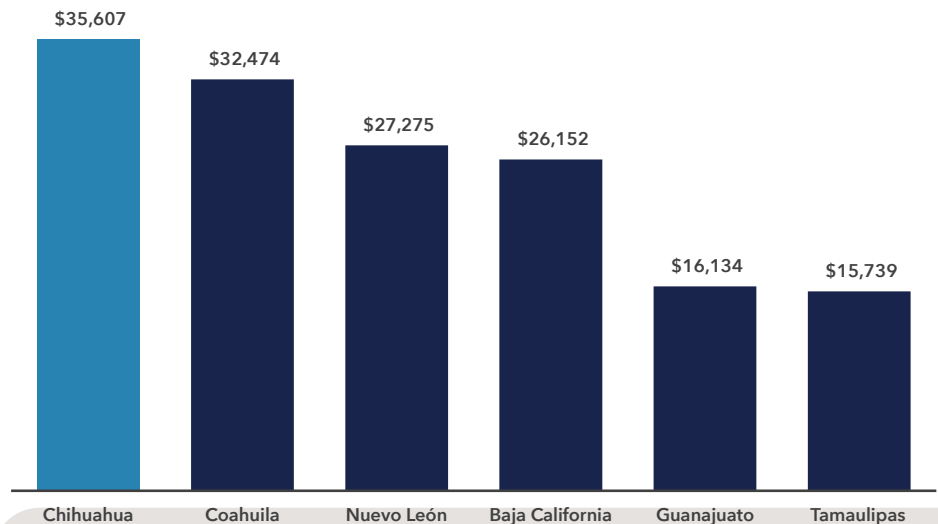
### COMPUTER EQUIPMENT MANUFACTURING AND COMMUNICATION EQUIPMENT



## 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

**\$47,071.4 MD**

### Guanajuato

1°

**8.6%**  
OF THE NATIONAL TOTAL

### Jalisco

2°

**8.6%**  
OF THE NATIONAL TOTAL

### Chihuahua

14°

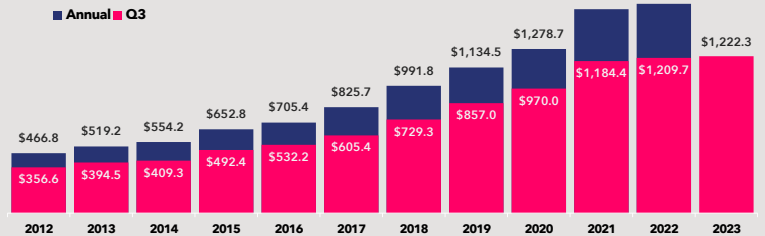
**2.6%**  
OF THE NATIONAL TOTAL

○ 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

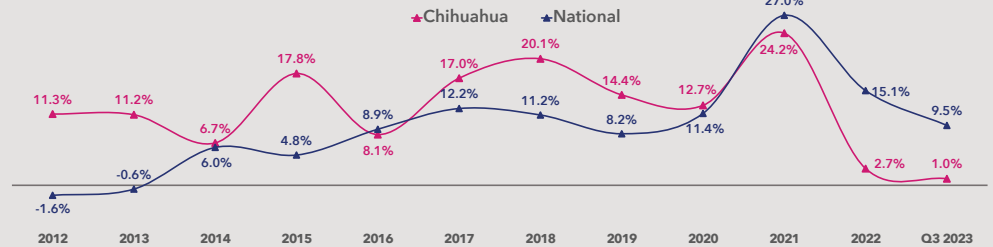
2012 TO Q3 2023 - FIGURES IN MILLION DOLLARS



As of September 2023, the average annual growth trend of remittances from abroad was 1.0%.

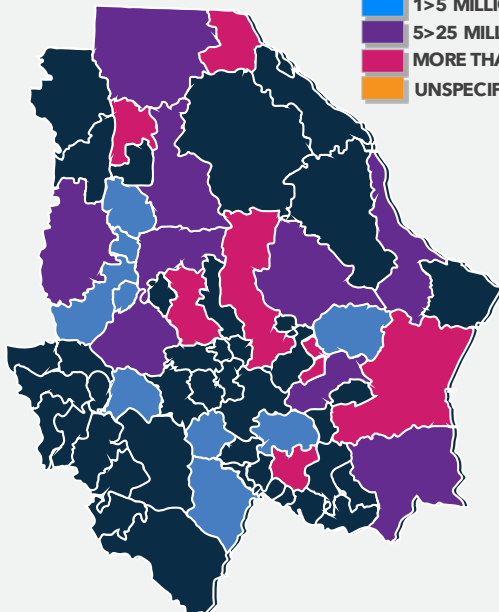
## ANNUAL VARIATION IN REMITTANCE INCOME

2012 TO Q3 2023



## BY MUNICIPALITY

- 0 > 1 MILLION DOLLARS (41)
- 1 > 5 MILLION DOLLARS (9)
- 5 > 25 MILLION DOLLARS (8)
- MORE THAN 25 MILLION DOLLARS (8)
- UNSPECIFIED (1)



### State 1,222.3

Juárez	354.0	Julimes	1.8
Chihuahua	285.5	Bocoyna	1.6
Delicias	128.0	Temósachic	1.6
Cuahtémoc	71.0	Valle de Zaragoza	1.4
Hidalgo del Parral	69.8	Matachí	1.0
Nuevo Casas Grandes	54.9	Nonoava	1.0
Camargo	37.3	Satevó	0.9
Meoqui	34.1	Janos	0.8
Jiménez	23.1	San Francisco de Borja	0.8
Saucillo	19.8	Santa Bárbara	0.7
Ascensión	19.2	Chinipas	0.6
Namiquipa	17.7	Rosales	0.6
Ojinaga	17.2	Allende	0.5
Guerrero	16.4	Santa Isabel	0.5
Buenaventura	12.8	Guachochi	0.5
Aldama	12.1	Gran Morelos	0.4
Madera	9.1	Praxedis G. Guerrero	0.3
Gómez Farías	4.9	Guazapares	0.3
Ignacio Zaragoza	4.3	Guadalupe y Calvo	0.3
Balleza	2.9	Others	12.7

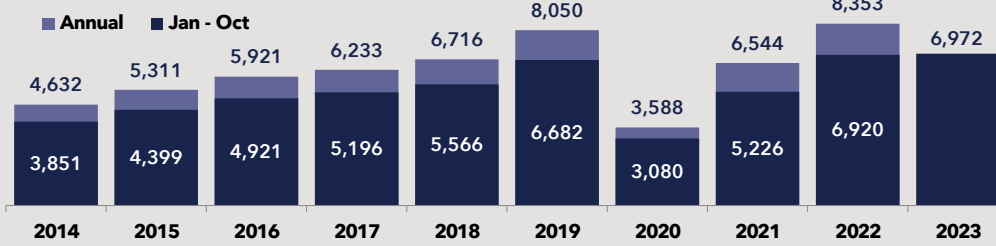
# TOURISM SECTOR

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.

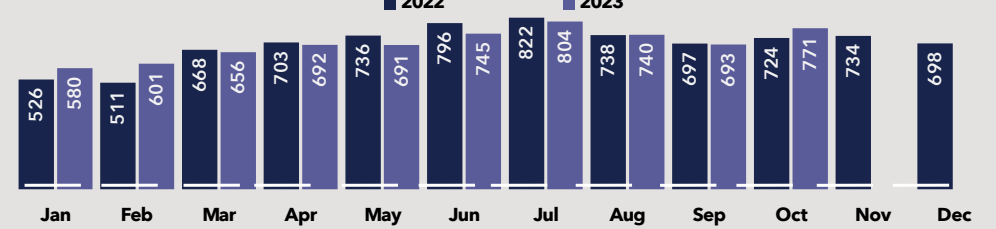
## NUMBER OF VISITORS IN THE STATE

2014 A 2023 - FIGURES IN THOUSANDS OF VISITORS

### ACCUMULATED



### MONTHLY FIGURE



**\$13,596 MP**

ECONOMIC DISTRIBUTION  
JAN - OCT 2023

**6,972 THOUSAND**

VISITORS  
JAN - OCT 2023

**68.62%**

HOTEL OCCUPANCY RATE  
OCTOBER 2023

**805**

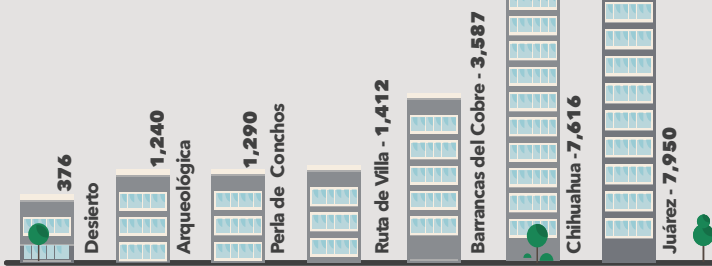
LODGING ESTABLISHMENTS  
OCTOBER 2023

**23,471**

ROOMS  
OCTOBER 2023

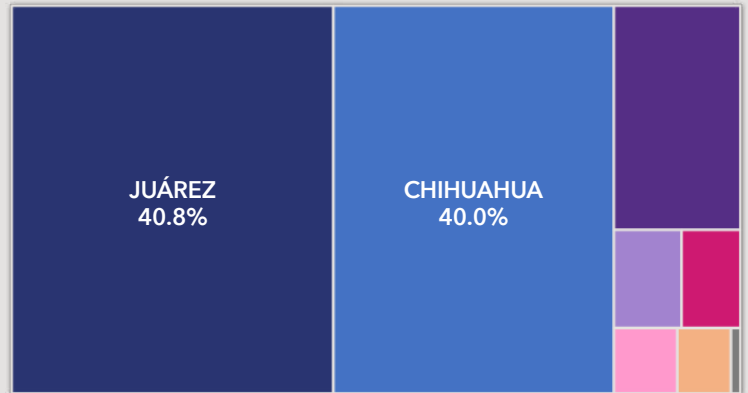
## ROOMS

BY TOURISTIC REGION



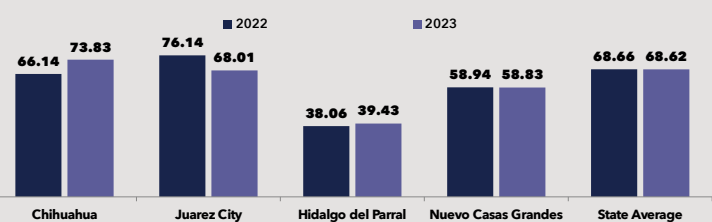
## ECONOMIC DISTRIBUTION

BY TOURISTIC REGION - JAN - OCT 2023  
FIGURES IN PERCENTAGE



## HOTEL OCCUPANCY RATE

PERCENTAGE AS OF OCTOBER



In October 2023, there was a tourist economic distribution of **\$13,596 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.

**3,487 THOUSAND**  
AIRPORT TRAFFIC  
STATE ACCUMULATED TOTAL TO 2023

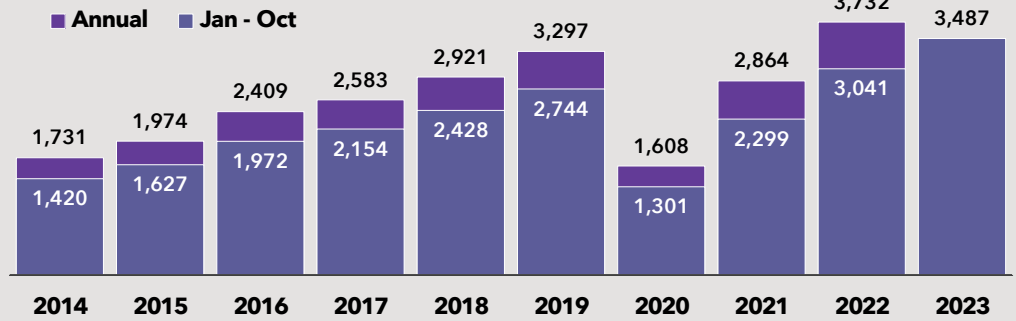
**1,901 THOUSAND**  
AIRPORT TRAFFIC  
JUAREZ ACCUMULATED TOTAL TO 2023

**1,586 THOUSAND**  
AIRPORT TRAFFIC  
CHIHUAHUA ACCUMULATED TOTAL TO 2023

**132,733**  
PASSENGERS PER TRAIN  
ACCUMULATED TO 2023

## AIRPORT TRAFFIC

2014 TO 2023 - FIGURES IN THOUSANDS PASSENGERS

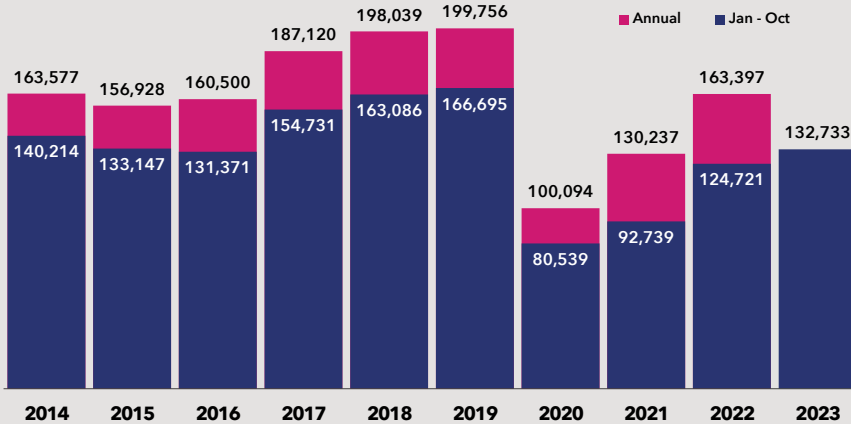


Through October 2023, 3,487 thousand air passengers have been received; 14.7% more than in the same period of 2022.

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

## NUMBER OF PASSENGERS PER TRAIN

2014 TO OCTOBER 2023



## PASSENGERS TRAFFIC

BY CLASS TYPE - ACCUMULATED TO 2023

EXECUTIVE EXPRESS	TOURIST EXPRESS	TOURIST AND SOCIAL CLASS	FIRST EXPRESS	REGIONAL TOURISTIC
22,772	19,124	62,431	15,848	12,558

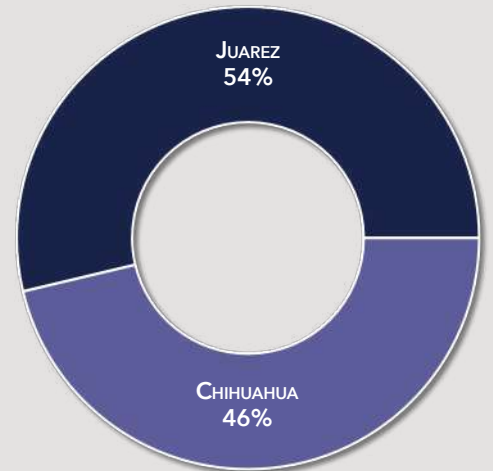


Until October 2023, there was an increase of 6.4% compared to the same period of the previous year

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

## PASSENGERS TRAFFIC

BY AIRPORT LOCATION  
- ACCUMULATED TO OCTOBER 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).

## WORKERS WITH IMSS INSURANCE ACCORDING TO ECONOMIC ACTIVITY AND STATE REGION

SECTOR	Variation									
	Monthly				So far this year		During the administration			
	Aug 21	Dec 22	Sep 23	Oct 23	Sep 23/Oct 23	%	Dec 22/Oct 23	%	Aug 21/Oct 23	%
	933,227	962,905	988,753	993,563	4,810	0.5%	30,658	3.2%	60,336	6.5%
<b>Manufacturing</b>	488,392	502,009	506,583	505,606	-977	-0.2%	3,597	0.7%	17,214	3.5%
<b>Services</b>	173,516	181,950	188,705	190,146	1,441	0.8%	8,196	4.5%	16,630	9.6%
<b>Mining</b>	11,636	11,336	10,938	10,821	-117	-1.1%	-515	-4.5%	-815	-7.0%
<b>Water and Electricity</b>	4,816	4,988	5,147	5,170	23	0.4%	182	3.6%	354	7.4%
<b>Comms. &amp; Transportation</b>	44,759	46,503	48,884	49,226	342	0.7%	2,723	5.9%	4,467	10.0%
<b>Agribusiness</b>	20,854	19,180	18,689	19,735	1,046	5.6%	555	2.9%	-1,119	-5.4%
<b>Trade</b>	146,109	150,212	158,193	159,943	1,750	1.1%	9,731	6.5%	13,834	9.5%
<b>Construction</b>	43,145	46,727	51,614	52,916	1,302	2.5%	6,189	13.2%	9,771	22.6%
<b>Region</b>	<b>933,227</b>	<b>962,903</b>	<b>988,753</b>	<b>993,563</b>	<b>4,810</b>	<b>0.5%</b>	<b>30,658</b>	<b>1.2%</b>	<b>60,336</b>	<b>6.5%</b>
<b>Juárez</b>	484,240	503,255	512,282	512,935	653	0.1%	9,680	1.9%	28,695	5.9%
<b>Chihuahua</b>	275,086	289,954	302,702	304,852	2,150	0.7%	14,898	5.1%	29,766	10.8%
<b>Delicias</b>	65,321	64,009	64,299	64,963	664	1.0%	954	1.5%	-358	-0.5%
<b>Cuauhtémoc</b>	57,559	55,849	58,888	59,743	855	1.5%	3,894	7.0%	2,184	3.8%
<b>Parral</b>	27,764	27,762	27,988	28,268	280	1.0%	506	1.8%	504	1.8%
<b>Nuevos Casas Grandes</b>	23,257	22,076	22,594	22,802	208	0.9%	726	3.3%	-455	-2.0%

Source: CIES based on IMSS data. Regions based on State Government zoning.

## WORKERS WITH IMSS INSURANCE ACCORDING TO MUNICIPALITY AND STATE REGION

Region	Municipality	2021/Aug	2022/Dec	2023/Sep	2023/Oct	Monthly Variation	So far this year	Generated during the administration
Juárez Region	Ahmadá	2,118	2,419	2,266	2,493	227	74	375
	Guadalupe	157	234	193	193	0	-41	36
	Juárez	481,432	499,977	509,421	509,853	432	9,876	28,421
	Praxedis G. Guerrero	533	625	402	396	-6	-229	-137
	Juárez Region	484,240	503,255	512,282	512,935	653	9,680	28,695
	Aldama	1,747	1,888	1,820	1,873	53	-15	126
Chihuahua Region	Aquiles Serdán	1,080	1,212	1,212	1,247	35	35	167
	Chihuahua	267,614	281,569	294,386	296,268	1,882	14,699	28,654
	Coyame del Sotol	42	42	46	46	0	4	4
	Dr. Belisario Domínguez	8	4	4	4	0	0	-4
	Guan Morelos	92	95	90	88	-2	-7	-4
	Manuel Benavides	27	25	11	11	0	-14	-16
	Nonoava	19	16	18	18	0	2	-1
	Ojinaga	3,489	3,853	3,870	4,052	182	199	563
	San Francisco de Borja	25	18	15	15	0	-3	-10
	Santa Isabel	131	247	271	265	-6	18	134
	Satevó	812	985	959	965	6	-20	153
	Chihuahua Region	275,086	289,954	302,702	304,852	2,150	14,898	29,766
	Camargo	7,726	6,742	7,109	7,143	34	401	-583
	Coronado	11	8	8	8	0	0	-3
Delicias	35,079	34,116	34,869	35,261	392	1,145	182	
Jiménez	7,470	7,948	7,334	7,490	156	-458	20	
Júlimes	378	338	309	316	7	-22	-62	
La Cruz	79	87	77	77	0	-10	-2	
López	117	179	111	209	98	30	92	
Meoqui	9,866	10,576	10,533	10,483	-50	-93	617	
Rosales	1,855	1,576	1,628	1,655	27	79	-200	
San Francisco de Conchos	97	96	93	93	0	-3	-4	
Sauccillo	2,643	2,343	2,228	2,228	0	-115	-415	
Delicias Region	65,321	64,009	64,299	64,963	664	954	-358	
Allende	563	499	434	426	-8	-73	-137	
Balleza	77	81	76	77	1	-4	0	
Batopilas	4	11	7	192	185	181	188	
El Tule	1	3	3	3	0	0	2	
Guachochi	874	921	852	861	9	-60	-13	
Guadalupe y Calvo	1,815	1,900	1,997	1,969	-28	69	154	
Hidalgo del Parral	21,186	20,953	21,315	21,286	-29	333	100	
Huejotitán	1	1	1	1	0	0	0	
Matamoros	131	130	116	117	1	-13	-14	
Morelos	0	0	0	0	0	0	0	
Rosario	5	7	5	5	0	-2	0	
San Francisco del Oro	778	787	649	681	32	-106	-97	
Santa Bárbara	2,244	2,389	2,452	2,567	115	178	323	
Valle de Zaragoza	85	80	81	83	2	3	-2	
Parral Region	27,764	27,762	27,988	28,268	280	506	504	
Cuauhtémoc Region	Bachíniva	649	504	569	564	-5	60	-85
	Bocovina	872	1,055	1,103	1,291	188	236	419
	Carichí	110	99	98	98	0	-1	-12
	Chínipas	1,146	1,076	1,090	1,085	-5	9	-61
	Cuauhtémoc	39,719	39,724	42,137	42,744	607	3,020	3,025
	Cusihuiriachi	536	529	493	477	-16	-52	-59
	Gómez Farías	926	822	847	862	15	40	-64
	Guazapares	62	46	50	46	-4	0	-16
	Guerrero	3,115	2,453	2,663	2,766	103	313	-349
	Madera	4,735	3,989	3,908	3,961	53	-28	-774
	Maguarachi	0	2	53	52	-1	50	52
	Matachí	416	347	354	358	4	11	-58
	Morts	3	4	1	1	0	-3	-2
	Namiquipa	1,502	1,488	1,641	1,639	-2	151	137
Ocampo	2,503	2,486	2,314	2,199	-115	-287	-304	
Riva Palacio	613	556	612	631	19	275	218	
Temósachic	64	54	51	58	7	4	-6	
Urique	585	611	700	707	7	96	122	
Unachi	3	4	4	4	0	0	1	
Cuauhtémoc Region	57,559	55,849	58,888	59,743	855	3,894	2,184	
Ascensión	2,565	2,585	2,558	2,644	86	59	79	
Buenaventura	3,233	2,995	2,810	3,127	317	132	-106	
Casas Grandes	1,019	725	777	740	-37	15	-279	
Galeana	304	357	406	390	-16	33	86	
Ignacio Zaragoza	731	559	563	573	10	14	-158	
Janos	1,123	918	904	886	-18	-32	-237	
Nuevo Casas Grandes	14,282	13,937	14,576	14,442	-134	505	160	
Nuevo Casas Grandes Region	23,257	22,076	22,594	22,802	208	726	-455	
<b>Total</b>	<b>933,227</b>	<b>962,905</b>	<b>988,753</b>	<b>993,563</b>	<b>4,810</b>	<b>30,658</b>	<b>60,336</b>	

Source: CIES based on IMSS 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 SEPTEMBER 2023

Mexican Border	Pedestrian	Private Vehicles	Commercial Trucks
Cruce Internacional El Berrendo	0	8,048	0
Puente Libre Córdoba - Las Américas	622,381	2,727,416	60,347
Rodrigo Quevedo (Palomas)	158,072	247,306	9,949
Puente La Caseta (El Tomillo)	20,301	250,080	7
Puente El Porvenir	1,166	57,692	0
Puente Juárez Santa Fé	1,988,910	1,886,019	0
Puente Ojinaga	148,165	470,230	7,551
Puente San Jerónimo	93,411	463,037	108,238
Puente El Buen Vecino	0	1,025,600	0
Puente Zaragoza - Ysleta	877,707	1,237,363	464,695
Puente Ysleta DCL (Express)	0	927,788	0
Total	3,910,113	9,300,579	650,797

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
Total	17,455	18,255	15,479	19,272	20,698

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

## TERRITORIAL EXTENSION AND LIMITS WITH THE BORDER

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

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.



## GDP BY MAIN ACTIVITY SECTORS

Q2 2023 - FIGURES IN MILLIONS OF PESOS AT 2018 PRICES.

Sector	National	Prop	Chihuahua	Prop	Participation	Place
Services	9,832,774	42%	252,534	29%	3%	11 <sup>o</sup>
Trade	4,704,466	20%	169,188	19%	4%	9 <sup>o</sup>
Agribusiness	835,292	4%	66,517	8%	8%	4 <sup>o</sup>
Construction	1,430,451	6%	54,625	6%	4%	9 <sup>o</sup>
Mining	984,613	4%	14,327	2%	1%	8 <sup>o</sup>
Generation and Transmission of Electrical Energy, Gas and Water	340,994	1%	16,806	2%	5%	8 <sup>o</sup>
Manufacturing Industries	5,205,428	22%	304,593	35%	6%	7 <sup>o</sup>
<b>GDP Total in millions of pesos at constant prices of 2018</b>	<b>23,334,017</b>	<b>100%</b>	<b>878,590</b>	<b>100%</b>	<b>3.3%</b>	<b>9<sup>o</sup></b>
<b>GDP Total in millions of pesos at current prices</b>	<b>29,265,788</b>		<b>1,011,056</b>		<b>3.9%</b>	<b>9<sup>o</sup></b>

Source: CIES based on INEGI data. \*Estimates based on the Quarterly Indicator of State Economic Activity for each sector as of the Q2 2023, with original figures.

## FDI PER SECTOR IN THE STATE

2013 TO Q3 2023 - MILLION DOLLARS

Sector	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Manufacturing industries	1,155	1,439	1,961	1,258	1,227	851	1,061	441	1,182	1,249	1,269
Mining	535	370	257	152	145	123	14	-28	355	118	143
Transport, mail and storage	359	124	193	395	436	77	60	8	130	240	0
Trade	44	43	38	24	29	36	48	25	61	21	24
Information in mass media	119	-166	4	32	20	27	46	42	23	62	-31
Financial and insurance services	-83	107	48	45	40	36	99	123	89	53	68
Business support services	8	12	6	1	2	0	-0	-2	7	-0	0
Generation, transmission, and distribution of energy	60	0.06	0	20	-37	73	22	-4	-14	10	10
Construction	11	-9	0	19	6	23	17	-13	9	11	-19
Others	104	17	17	40	-44	-3	40	50	65	104	53
<b>Total</b>	<b>2,311</b>	<b>1,937</b>	<b>2,525</b>	<b>1,986</b>	<b>1,825</b>	<b>1,242</b>	<b>1,407</b>	<b>641</b>	<b>1,908</b>	<b>1,869</b>	<b>1,518</b>

Source: CIES based on data from the Federal Secretary of Economy. Preliminary figures. \*Note: The methodology for measuring and reporting foreign direct investment (FDI) to Mexico was developed by the Secretary of Economy and the Bank of Mexico together, following the recommendations of two international organizations and their respective documents: International Monetary Fund (IMF), Balance of Payments Manual, 5th Edition (BPM5) Chapter XVIII, 1993. Organization of Economic Cooperation and Development (OECD): Benchmark Definition of Foreign Direct Investment. Fourth edition (BD4), 2008. Preliminary information due to change in methodology. 47

## MAIN PRODUCTS EXPORTED IN THE STATE OF CHIHUAHUA

BY PRODUCT FRACTION - Q2 2023 AMOUNT IN MD

Sector	Amount
334 Computer, communication, measuring and other electronic equipment, components and accessories manufacturing	\$16,666,327
336 Transportation equipment manufacturing	\$8,603,139
339 Other manufacturing industries	\$3,241,029
335 Electrical accessories, devices and electrical energy generation equipment manufacturing	\$2,076,931
333 Machinery and equipment manufacturing	\$1,695,559
332 Metal products manufacturing	\$699,736
311 Food industry	\$480,773
326 Rubber and plastic industry	\$404,731
212 Mining of metallic and non-metallic minerals, except oil and gas	\$306,534
111 Agriculture	\$304,982
325 Chemical industry	\$216,010
112 Animal breeding	\$188,369
331 Basic metal industries	\$187,770
327 Products based on non-metallic minerals manufacturing	\$166,620
337 Furniture, mattresses and blinds manufacturing	\$108,392
Unspecified sub-sectors	\$83,827
312 Beverage and tobacco industry	\$63,374
322 Paper industry	\$46,753
316 Leather and fur finished, and leather, fur and substitute materials products manufacturing	\$35,722
314 Manufacture of textile products, except for clothing	\$30,862
<b>Total general</b>	<b>\$35,607,440</b>

Source: CIES based on INEGI data.

## FDI PER FEDERAL ENTITY

2013 TO Q3 2023 - MILLION DOLLARS

State	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Q2 2023	Period Sum
Mexico City	5,835	6,127	5,909	6,750	5,106	5,837	8,778	6,994	5,505	11,122	10,580	78,543
Nuevo León	2,215	1,579	3,362	3,346	1,996	3,676	3,275	3,143	3,292	4,429	2,828	33,139
Mexico State	4,608	3,581	2,960	2,408	3,761	2,334	2,933	2,385	1,536	2,293	1,474	30,274
Jalisco	2,938	1,685	3,138	2,102	1,553	1,015	1,571	2,134	2,142	2,978	1,355	22,610
Chihuahua	2,311	1,937	2,525	1,986	1,825	1,242	1,407	641	1,908	1,869	1,518	19,168
Coahuila de Zaragoza	1,805	1,625	1,367	1,210	2,673	3,290	1,492	852	1,039	873	666	16,891
Guajuato	2,621	1,318	1,753	1,333	1,678	2,470	796	199	1,798	1,563	963	16,492
Baja California	1,291	1,223	1,167	1,567	1,679	1,631	1,184	1,195	2,223	1,874	1,190	16,224
San Luis Potosí	2,008	1,065	1,899	815	1,406	1,766	854	913	702	323	1,408	13,160
Tamaulipas	1,732	724	1,103	1,150	1,543	1,514	1,630	708	1,273	979	370	12,727
Veracruz de Ignacio de la Llave	1,703	1,271	1,589	1,046	915	962	1,081	1,001	935	0	718	11,220
Puebla	1,505	1,057	791	1,167	954	644	2,044	583	628	797	1,022	11,191
Querétaro	927	1,129	1,442	1,075	986	1,228	1,169	861	880	719	617	11,033
Sonora	2,089	815	610	506	368	155	450	582	899	464	2,539	9,478
Aguaascalientes	69	979	813	595	1,576	1,197	452	744	42	998	1,393	8,458
Zacatecas	3,973	759	108	533	458	302	746	-406	1,320	9	367	8,169
Baja California Sur	421	229	352	511	569	443	465	608	1,085	817	947	6,447
Sinaloa	605	400	429	435	762	415	263	744	543	871	408	5,874
Michoacán de Ocampo	2,248	211	419	194	295	437	298	273	1,034	167	195	5,770
Quintana Roo	930	224	325	297	479	591	664	161	471	456	736	5,336
Oaxaca	1,943	483	297	196	485	488	57	244	-93	158	43	4,376
Others	2,564	-83	1,570	-46	935	446	991	1,632	646	929	1,589	26,622
<b>Total</b>	<b>48,354</b>	<b>30,351</b>	<b>35,944</b>	<b>31,189</b>	<b>34,018</b>	<b>34,101</b>	<b>34,617</b>	<b>28,211</b>	<b>31,829</b>	<b>36,310</b>	<b>32,926</b>	<b>357,146</b>

Note: It is worth mentioning that Mexico City has a high concentration of FDI, since in many cases, corporate headquarters are located there. \*Information ordered based on the accumulated data from 2013 to Q3 2023.

## TOTAL EXPORTS

2012 TO Q2 2023 - MILLION DOLLARS

Period	National	Chihuahua	Participation
2023	262,104	35,607	13.6%
2022	521,137	75,551	14.5%
2021	440,821	58,615	13.3%
2020	375,145	54,965	14.7%
2019	417,580	57,434	13.8%
2018	400,710	52,864	13.2%
2017	351,726	46,492	13.2%
2016	324,901	43,342	13.3%
2015	337,170	40,303	12.0%
2014	347,560	45,594	13.1%
2013	329,563	43,771	13.3%
2012	320,014	41,765	13.1%

Source: CIES based on INEGI data.

## MINING PRODUCTION BY MUNICIPALITY

JANUARY - SEPTEMBER 2023

Municipality	Gold (Kg)	Silver (kg)	Lead (Ton)	Copper (Ton)	Zinc (Ton)
Ascensión	4.5	0	88	0	0
Chínipas	2,550.6	184,284	0	0	0
Cusiuhuirachi	41.5	43,274	304	0	55
Guadalupe y Calvo	1,481.9	338,446	7,296	0	24,309
Guazapares	0.0	109,947	0	0	0
Hidalgo del Parral	50.3	1,905	0	0	0
Madera	3,252.6	131,746	0	0	0
Matamoros	0.0	0	113	0	0
Ocampo	3,520.6	78,966	0	0	0
San Francisco del Oro	22.7	15,359	3,684	969	8,241
Santa Bárbara	149.2	85,525	13,735	3,986	22,565
Urique	881.3	33,785	0	10,590	214
Temósacac	34.4	58	0	0	0
<b>Total</b>	<b>11,990</b>	<b>1,023,295</b>	<b>25,220</b>	<b>15,545</b>	<b>55,384</b>

Source: CIES based on INEGI data.

## CHIHUAHUA POSITION

INDICATOR	PERIOD	UNITS	NATIONAL	CHIHUAHUA	NATIONAL %	NATIONAL PLACE	TOP PLACES
	<b>Q2 2023</b>						
Gross Domestic Product		Millions of constant Pesos of 2013	\$ 23,334,017	\$ 878,590	3.8%	9°	Cd.Mex, Mx y N.L.
GDP Per Capita		Current Pesos	\$ 226,511	\$ 262,641	n/a	9°	Camp., Cd.Mex, Tab.
Population	Q2 2023	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/Oct	Insured	22,302,690	993,563	4.5%	7°	Cd.Mex, Jal y N.L.
<b>INTERNATIONAL TRADE</b>							
Exports	Q2 2023	Thousand dollars	\$ 262,104	\$ 35,607	13.6%	1°	Chih., Coah., B.C.
<b>INVESTMENT</b>							
FDI	Q3 2023	Thousand dollars	\$ 32,926	\$ 1,517.8	4.6%	4°	Cd.Mex, N.L. y Jal
FDI Manufacture		Thousand dollars	\$ 17,494.6	\$ 1,269.2	7.3%	4°	Cd.Mex, N.L. y Pue
Manufacturing Production	Sep 2023	Thousand dollars	\$ 435,100.8	\$ 6,472.2	1.5%	17°	NL, Gto. y Mx.
<b>IMMEX</b>							
Jobs	Sep 2023	Employees	2,977,435	453,175	15%	1°	Chih, B.C., y N.L.
Establishments		Establishments	5,200	480	9%	3°	B.C., N.L. y Chih
Added value*	Jan - Sep 2023	Thousand dollars	149,348	10,326	7%	6°	N.L., Coah., Gto.
Maquila revenues		Thousand dollars	39,366	8,933	23%	1°	Chih, B.C. y Tam
<b>MINING PRODUCTION</b>							
	Jan - Sep 2023		0	0	0	0°	0
Gold		Kilograms	99,901	11,990	12%	5°	Son., Zac y Dgo.
Silver		Kilograms	4,691,742	1,023,295	22%	2°	Zac., Chih y Dgo.
Lead		Tonnes	177,443	25,220	14%	2°	Zac., Chih. y Dgo.
Copper		Tonnes	551,722	15,545	3%	4°	Son, Zac y S.L.P
Zinc		Tonnes	500,363	55,384	11%	3°	Zac, Dgo y Chih
<b>AGRICULTURE PRODUCTION</b>							
	2022						
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>							
	2022						
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

---

Published by the Center for Economic and Social Information of the Secretary of Innovation and Economic Development of the State Government.

---



(614) 442-3300  
ext. 3446 y 3425



[cies@chihuahua.com.mx](mailto:cies@chihuahua.com.mx)  
[www.chihuahua.com.mx](http://www.chihuahua.com.mx)



Av. Don Quijote de la Mancha N°1, Complejo Industrial  
Chihuahua, C.P. 31136, Chihuahua, Chih, Mexico.