

**Statistical Compendium** 

DECEMBER 2022





SECRETARÍA **DE INNOVACIÓN Y DESARROLLO ECONÓMICO** 



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### **MAIN INDICATORS**

TOTAL EXPORTS ACCUMULATED TO Q2 2022

\$35,568 MM

14.1% OF THE NATIONAL TOTAL

OCCUPATION RATE

**INFORMAL SECTOR - Q3 2022** 

15.4

**ECONOMIC GROWTH** 

**AVERAGE AT Q2 2022 (SEASONALLY ADJUSTED)** 

4.8%

ANNUAL PERCENTAGE VARIATION

MINING PRODUCTION VALUE

**ACCUMULATED TO OCTOBER 2022** 

\$40.729.9 MP

11.3% OF THE NATIONAL TOTAL

**INFORMAL LABOR RATE** 

**4°** RATE OF: 36.8%

**UNEMPLOYMENT RATE** 

9° RATE OF: 2.5%

**FOREIGN DIRECT INVESTMENT** 

**4°**TOTAL: \$1,683.0 MM (5.2% OF THE NATIONAL TOTAL) **4°**MANUFACTURE: \$1,182.8 MM (10.1% OF THE NATIONAL TOTAL)

GDP MP P MP \$594,479 2013 3.4% of the National Total

GDP MP

\$923,802 CURRENT 3.7% OF THE NATIONAL TOTAL



**GDP PER CAPITA** Q2 2022

\$242,566 PESOS



REMITTANCES INCOME

Q3 2022

\$1,209.3 MM

2.8% OF THE NATIONAL TOTAL



STATE POPULATION Q3 2022

3,808 THOUSAND

3.0% OF THE NATIONAL TOTAL



Manufacturing Production Value

**ACCUMULATED TO OCTOBER 2022** 

\$6,267.5 MM

1.5% OF THE NATIONAL TOTAL

**TOURISM** 

**VISITORS: 7,655 THOUSAND** 

**ECONOMIC DISTRIBUTION: \$14,112.0 MP** 

**AIRPORT TRAFFIC: 3,373 THOUSAND PASSENGERS** 

### **STATE EMPLOYMENT UNTIL NOVEMBER 2022**

**TOTAL** 



982,033 1,414

51,556

48,806

**Total Employment** 

Generated during the month

Generated in the year

Монтн

Generated in the administration

YEAR

**ADMINISTRATION** 

| <b>EMPLOYM</b>   | ENT |
|------------------|-----|
| <b>RY ACTIVI</b> | TY  |

| Manufacturing          | 513,662 | -2,208 | 31,253 | 25,270 |
|------------------------|---------|--------|--------|--------|
| Services               | 184,734 | 555    | 9,280  | 11,218 |
| Mining                 | 11,631  | 50     | -217   | -5     |
| Water and Electricity  | 5,001   | 13     | 208    | 185    |
| Comms & Transportation | 47,084  | 118    | 1,097  | 2,325  |
| Agribusiness           | 20,439  | 1,015  | 829    | -415   |
| Trade                  | 150,702 | 1,307  | 3,711  | 4,593  |
| Construction           | 48,780  | 564    | 5,395  | 5,635  |
|                        |         |        |        |        |

### **EMPLOYMENT BY REGION**

| Juarez              | 513,921 | -459  | 28,014 | 29,681 |
|---------------------|---------|-------|--------|--------|
| Chihuahua           | 293,652 | 1,203 | 18,935 | 18,566 |
| Delicias            | 65,279  | 240   | 251    | -42    |
| Cuauhtemoc          | 58,273  | 30    | 3,147  | 714    |
| Parral              | 28,081  | 163   | 345    | 317    |
| Nuevo Casas Grandes | 22,827  | 237   | 864    | -430   |
|                     |         |       |        |        |

Source: CIES based on IMSS data.

### **FORMAL EMPLOYMENT**

National Place

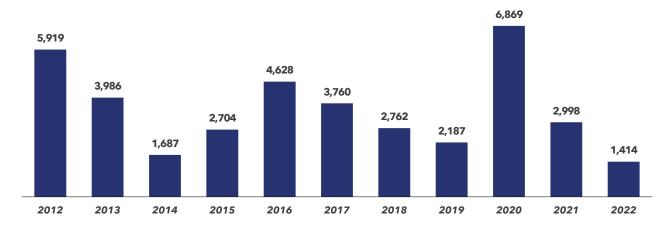
982,033 Total Employment 230 1,414

National Place Generated during the month

51,556

National Place Generated during the 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.





#### **EMPLOYMENT GENERATED IN THE LAST 12 MONTHS**

BY STATE PROPORTIONALLY TO THE EAP\*

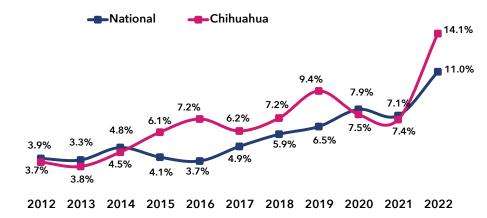
In the period from November 2021 to the same period of 2022, there is a growth of **34,049** jobs, being the state with the nineth place in jobs created as a proportion of the EAP.



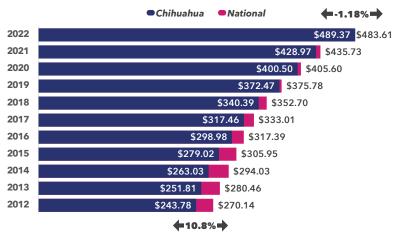
### **DAILY SALARY ASSOCIATED**

WITH IMSS\* INSURED WORKERS

# ANNUAL GROWTH OF THE DAILY SALARY ASSOCIATED TO WORKERS ANNUAL RATE AS OF NOVEMBER

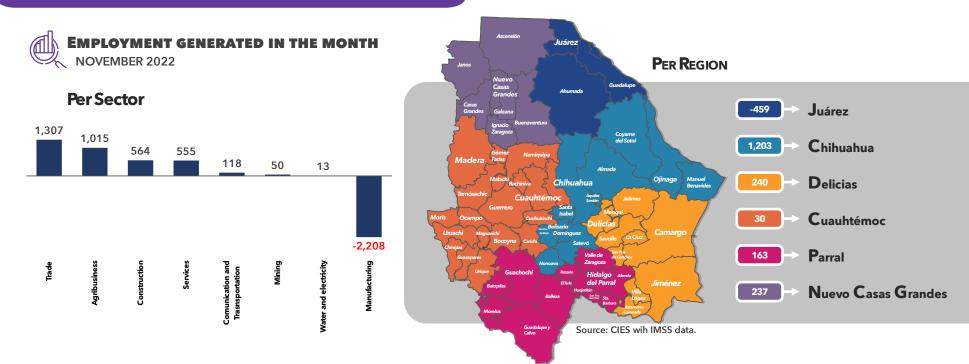


# COMPARISON WITH THE NATIONAL AVERAGE TO NOVEMBER OF EACH YEAR (PESOS PER DAY)

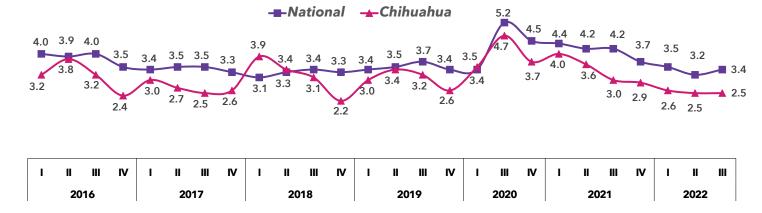


The daily salary of workers affiliated with the IMSS refers to the integrated income that includes payments in cash for daily fees, bonuses (including profit share, Christmas and vacation bonus), additional benefits, food, housing, commissions, in-kind benefits and any other amount or benefit paid to the worker for his work.

# **EMPLOYMENT AND OCCUPATION**

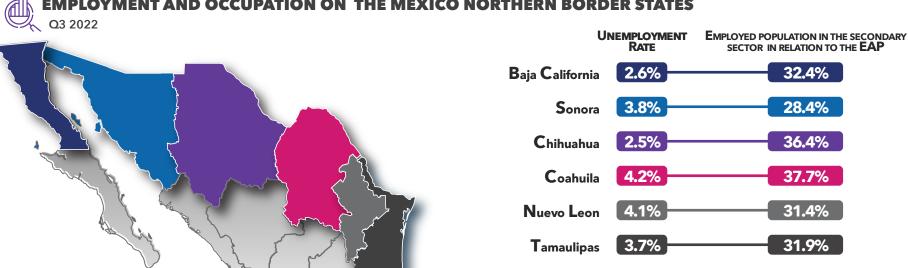






The State presents an unemployment rate of **2.5%** as of Q3 2022.

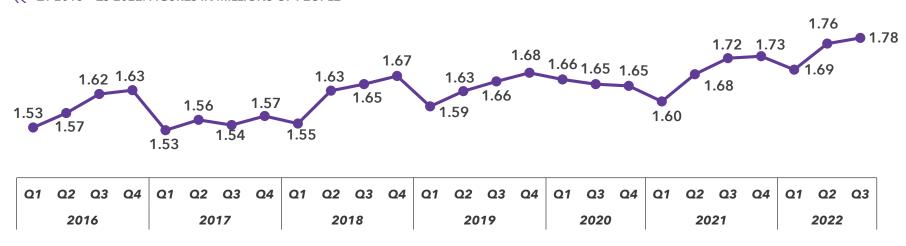
#### **EMPLOYMENT AND OCCUPATION ON THE MEXICO NORTHERN BORDER STATES**



During the third guarter of 2022, the Economically Active Population (EAP) of Chihuahua State stood at 1.82 million people, which represented 62% of the population ages 15 and older. In the same period, a total of 1.78 million people were employed in the the formal and informal sectors.

### **CHIHUAHUA STATE EMPLOYMENT**

Q1 2016 - Q3 2022. FIGURES IN MILLIONS OF PEOPLE

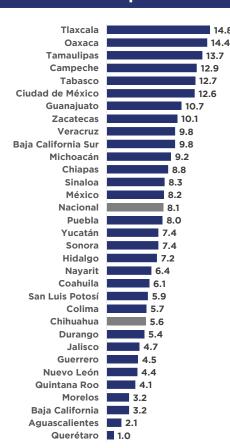




#### **EMPLOYMENT AND OCCUPATION RATE**

Q3 2022

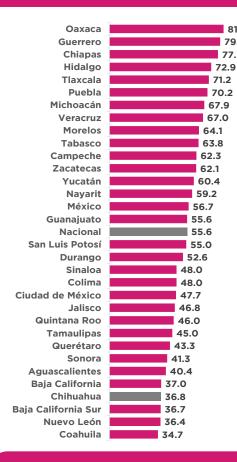
#### **Under-Occupation Rate \***



Under-occupation rate is 5.6%, 2.5 points lower than the national rate.

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

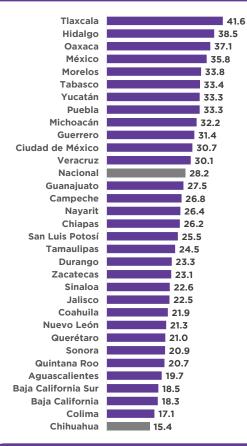
#### Informal Labor Rate\*



Fourth place with the lowest labor informality in the country at 36.8%, 18.8 points lower than the national rate.

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

# Employment Rate in the Informal Sector\*



The state has the lowest employment rate in the informal sector with a rate of 15.4%, 12.8 points lower than the national rate.

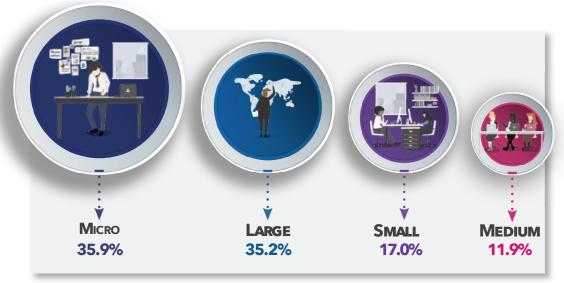
Source: CIES based on INEGI, ENOE data.

<sup>\*</sup>Employed population working for an economic unit that operates from household resources, but without being constituted as a business

#### **EMPLOYED PERSONNEL BY SIZE OF THE ECONOMIC UNIT**

IN THE STATE OF CHIHUAHUA AT THE Q3 2022

**52.9%** of the employed personnel are in micro and small companies.

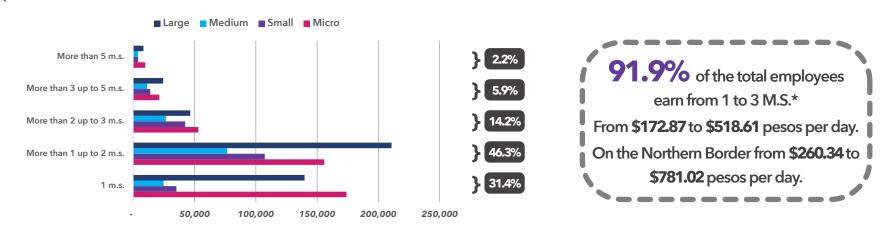


The statistics do not include agricultural workers.

Data on government employees, not specified and others are omitted from the survey.

#### SALARY OF EMPLOYED PERSONNEL BY THE SIZE OF ESTABLISHMENT

IN THE STATE OF CHIHUAHUA TO Q3 2022



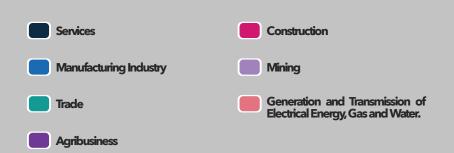
The statistics only include non-agricultural workers. Data on government employees, not specified and others are omitted from the survey, so that an employed population of 1,188,345 workers who receive an income are considered.

# **GROSS DOMESTIC PRODUCT**

### **ESTIMATED STATE GDP AS OF SECOND QUARTER 2022**

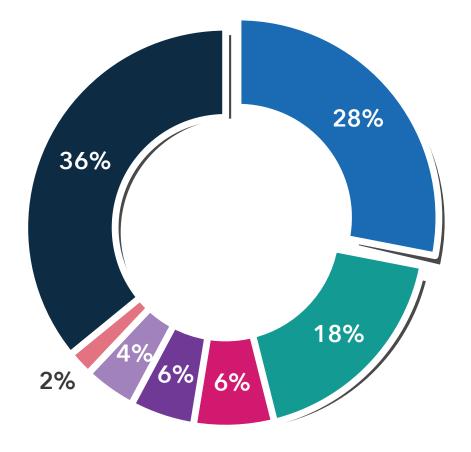
• Constant Prices \$594,479 MP

• Current Prices: \$923,802 MP



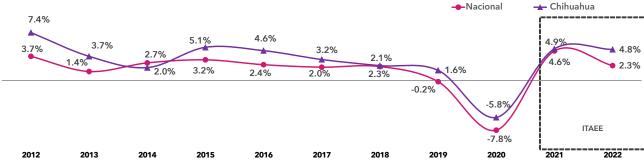
Services include: financial services, health, education, real estate, business support, government, transportation, mass media information and temporary accomodation services.

\*Estimated figures based on the Quarterly Indicator of State Economic Activity (QISEA) at Q2 2022 with original figures. Therefore, the information may present adjustments in each quarter.



### **GROSS DOMESTIC PRODUCT VARIATION**

2012 TO Q2 2022\*



Based on data published by the Bank of Mexico in November 2022, the expected growth of the National GDP for 2022 is 2.79% and for 2023 is 0.95%.

<sup>\*</sup>For Chihuahua the figure is the average of the variations of the Quarterly Indicator of State Economic Activity (QISEA) as of Q2 2022 with seasonally adjusted figures and for the national, the figure is the average of the annual GDP as of Q2 2022. 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.

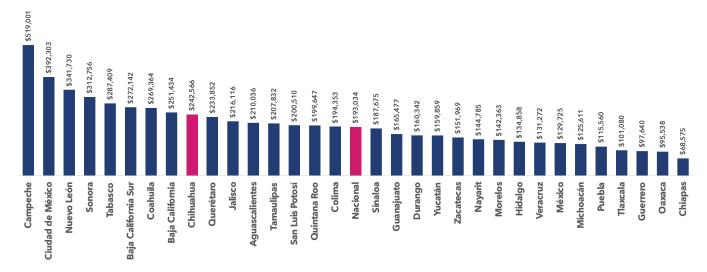


#### **GROSS DOMESTIC PRODUCT PER CAPITA PER STATE**

**ESTIMATE Q2 2022 - NUMBERS IN CURRENT PESOS** 

GDP per capita of Chihuahua State is **\$242,566** current pesos, equivalent to **\$12,022** dollars.

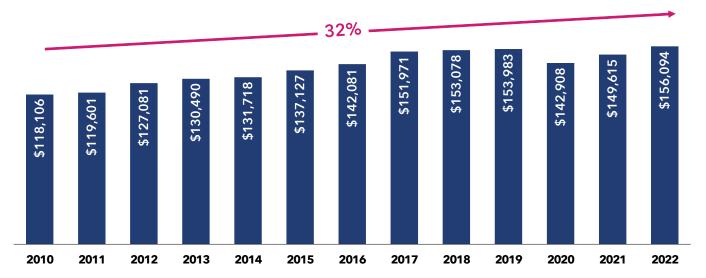
\*GDP information as of 2022 is estimated and may be adjusted when new information is published.





#### **GROSS DOMESTIC PRODUCT GROWTH PER CAPITA**

2010 AT Q2 2022 - NUMBERS IN CONSTANT PESOS AT 2013 PRICES.



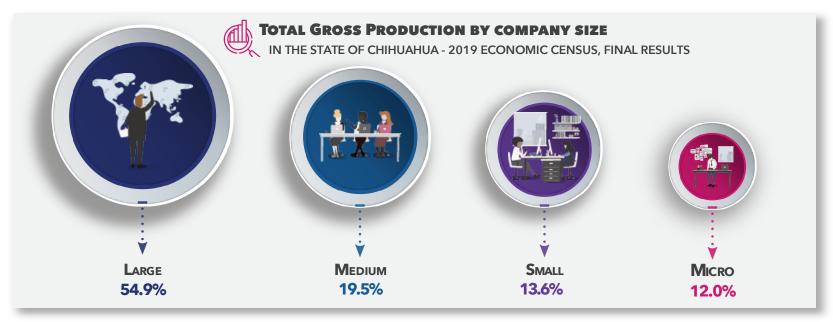
GDP per capita at a constant price in Chihuahua grew by **32%** from 2010 to 2021.

In Q2 2022 the National GDP per capita at constant prices in 2013 is

\$135,478 MXP

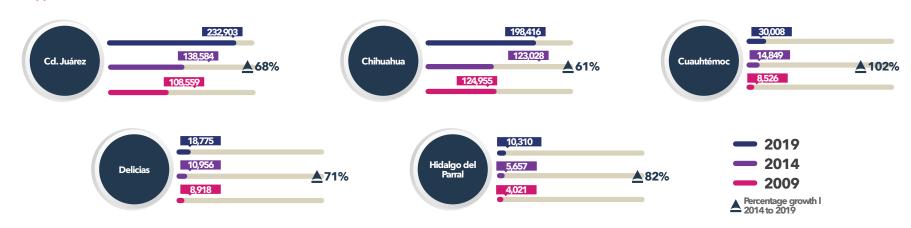
# **TOTAL GROSS PRODUCTION**





### GROSS PRODUCTION\* MAIN MUNICIPALITIES

2019 ECONOMIC CENSUS, FINAL RESULTS - NUMBERS IN MILLONS OF PESOS



# **QUARTERLY INDICATOR OF STATE ECONOMIC ACTIVITY**



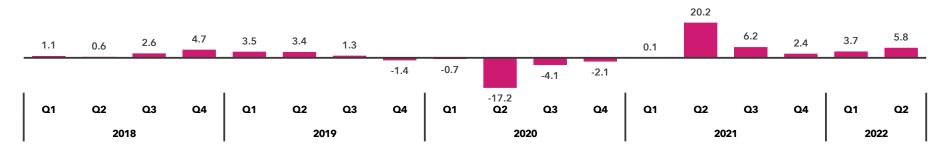
### **AVERAGE ECONOMIC GROWTH BY STATE**

ANNUAL PERCENTAGE CHANGE - AVERAGE AS OF Q2 2022 (SEASONALLY ADJUSTED SERIES)



### **ECONOMIC ACTIVITY IN CHIHUAHUA**

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



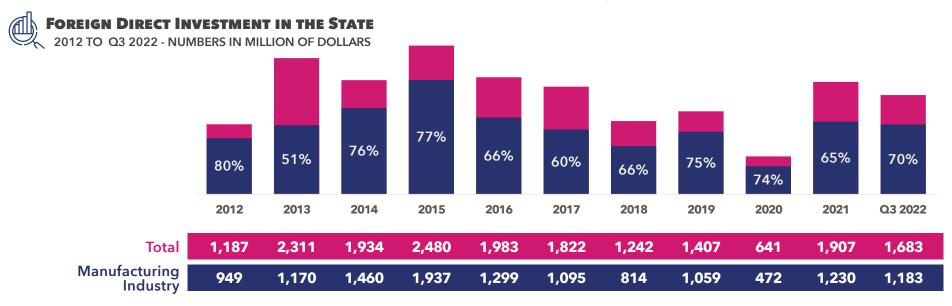
### **ANNUAL VARIATION OF THE ECONOMIC ACTIVITY IN INDUSTRIAL SECTORS**

IN THE STATE OF CHIHUAHUA - THE ORIGINAL SERIES



# **FOREIGN DIRECT INVESTMENT**

During the third quarter of 2022, the manufacturing industry received **70%** of the total FDI in the state.



# **FOREIGN DIRECT INVESTMENT**BY SECTOR IN THE STATE OF CHIHUAHUA - ACCUMULATED 2012 TO Q3 2022



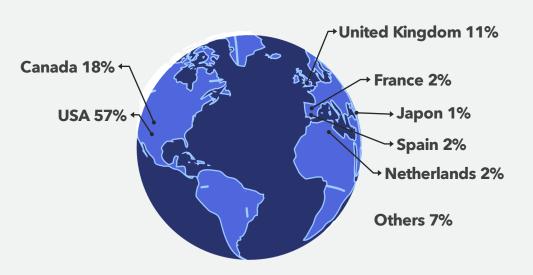


### FOREIGN DIRECT INVESTMENT IN THE STATE BY COUNTRY

Q3 2022

Based on the Federal Secretary of Economy data, Mexico registered 32.1 billion dollars in Foreign Direct Investment (FDI) as of the third quarter of 2022.

During the same period, Chihuahua received 1,683.0 million dollars, contributing 5.2% of the national total, and the state is ranked 5th as the recipient of FDI after Cd. de Mexico, Nuevo Leon and Jalisco.





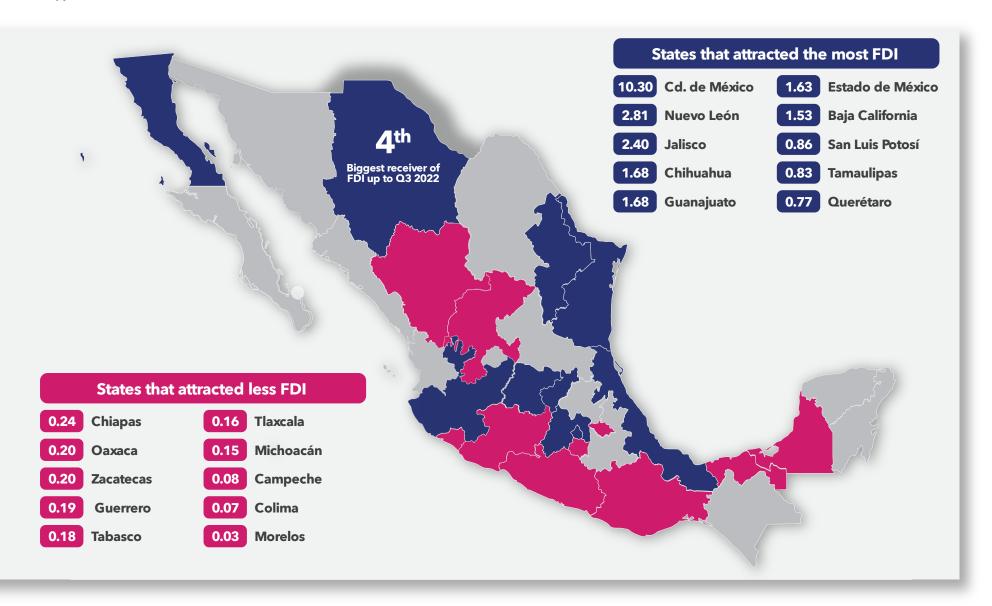
### **FOREIGN DIRECT INVESTMENT**

BY TYPE OF INVESTMENT IN THE STATE - TO THE THIRD QUARTER OF 2022





# FOREIGN DIRECT INVESTMENT CAPTURED BY STATE TO Q3 2022 - FIGURES IN BILLIONS OF DOLLARS



# MANUFACTURING INDUSTRY AND EXPORT SERVICES

#### **EMPLOYMENT BY STATE**

**IMMEX - SEPTEMBER 2022** 

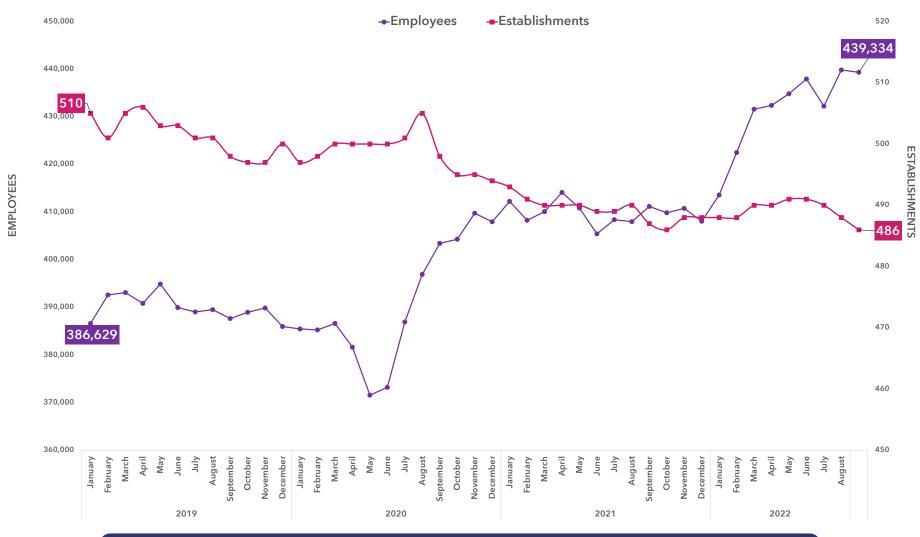
| State            | Employees |
|------------------|-----------|
| Chihuahua        | 439,334   |
| Baja California  | 389,459   |
| Nuevo León       | 324,702   |
| Coahuila         | 280,402   |
| Tamaulipas       | 269,696   |
| Jalisco          | 176,957   |
| Guanajuato       | 170,286   |
| Mexico State     | 144,855   |
| Sonora           | 117,820   |
| Querétaro        | 114,716   |
| San Luis Potosí  | 97,214    |
| Puebla           | 80,459    |
| Aguascalientes   | 63,960    |
| Durango          | 46,935    |
| Yucatán          | 24,547    |
| Ciudad de México | 22,664    |
| Mexico City      | 22,004    |
| Other entities   | 143,310   |
| Total            | 2,929,320 |

| State<br>Baja California | Establishments<br>922 |
|--------------------------|-----------------------|
| Nuevo León               | 673                   |
| Chihuahua                | 486                   |
| Coahuila                 | 389                   |
| Tamaulipas               | 362                   |
| Guanajuato               | 341                   |
| Jalisco                  | 294                   |
| Mexico State             | 276                   |
| Querétaro                | 248                   |
| Sonora                   | 219                   |
| San Luis Potosí          | 178                   |
| Puebla                   | 176                   |
| Aguascalientes           | 91                    |
| Durango                  | 73                    |
| Mexico City              | 67                    |
| Veracruz                 | 58                    |
| Yucatán                  | 48                    |
| Other entities           | 259                   |
| Total                    | 5,160                 |



#### **IMMEX EMPLOYMENT AND ESTABLISHMENTS**

2019 - SEPTEMBER 2022



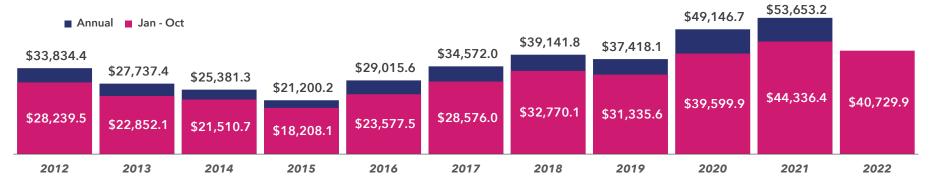
To September 2022, the number of IMMEX employees grew 6.85%, **28,162** more jobs than in the same month of 2021.

### **MINING SECTOR**



#### **PRODUCTION VALUE OF THE MAIN METALS**

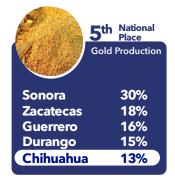
2012 TO OCTOBER 2022 - FIGURES IN MILLIONS OF PESOS

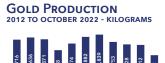




#### **PRODUCTION VOLUME OF THE MAIN METALS**

OCTOBER 2022





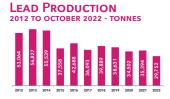
|           | National<br>Place<br>rer Production |
|-----------|-------------------------------------|
| Zacatecas | 37%                                 |
| Chihuahua | 22%                                 |
| Durango   | 17%                                 |
| Sonora    | 7%                                  |
| Otros     | 17%                                 |
|           |                                     |

| 1,031,303 | 987,124 | 177,579 | 778,757 | 750,995 | 990,091 | 1,294,589 | 1,217,029 | 1,340,051 | 1,362,046 | 1,120,427 |
|-----------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|
| 2012      | 2013    | 2014    | 2015    | 2016    | 2017    | 2018      | 2019      | 2020      | 2021      | 2022      |

2012 TO OCTOBER 2022 - KILOGRAMS

SILVER PRODUCTION

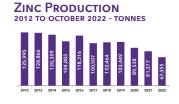
|           | nd National<br>Place<br>ead Production |
|-----------|--|
| Zacatecas | 63%                                    |
| Chihuahua | 13%                                    |
| Durango   | 10%                                    |
| Oaxaca    | 4%                                     |
| Otros     | 10%                                    |









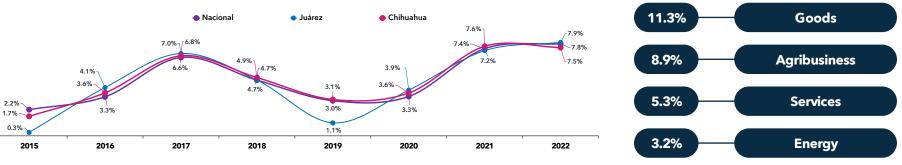


### **TRADE AND FOREIGN SECTOR**

# ANNUAL INFLATION 2015 - 2022 UP TO NOVEMBER

# ANNUAL INFLATION SECTORS WITH THE HIGHEST INCREASE AT THE NATIONAL LEVEL

**ANNUAL VARIATION - NOVEMBER 2022** 

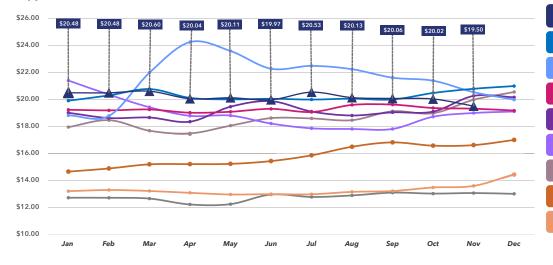


Source: CIES based on INEGI data, National Consumer Price Index.

In November 2022, Juarez presented an annual inflation of 7.9% higher than it was during the same period in 2021 by 0.7%. The value for Chihuahua is 7.5% lower than in September 2021, which was 7.6%; while the national inflation is 7.8%.

### **MONTHLY AVERAGE EXCHANGE RATE VARIATION**

2012 TO NOVEMBER 2022. FIGURES IN PESOS.





Average 2022:

Banxico Projection at the end of :

2022: \$20.00

2023: \$20.71

\*Depreciation from 2014 to date.



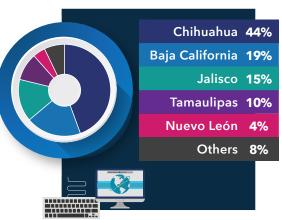
#### **EXPORTS BY MAIN SUBSECTORS**

SECOND QUARTER OF 2022 - PERCENTAGE PARTICIPATION

#### MANUFACTURING OF TRANSPORTATION EQUIPMENT



#### COMPUTER EQUIPMENT MANUFACTURING AND COMMUNICATION EQUIPMENT



#### **ELECTRICAL APPLIANCE MANUFACTURING**



# **TOTAL EXPORTS**

TOTAL EXPORTS

2012 TO SECOND QUARTER OF 2022 - FIGURES IN MILLIONS OF DOLLARS



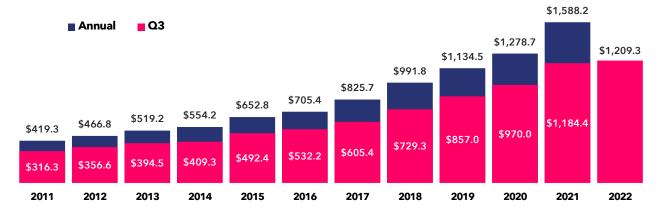
Growth of 24.3% in 2022 against the same period in 2021.



#### FAMILY REMITTANCE INCOME IN THE STATE OF CHIHUAHUA

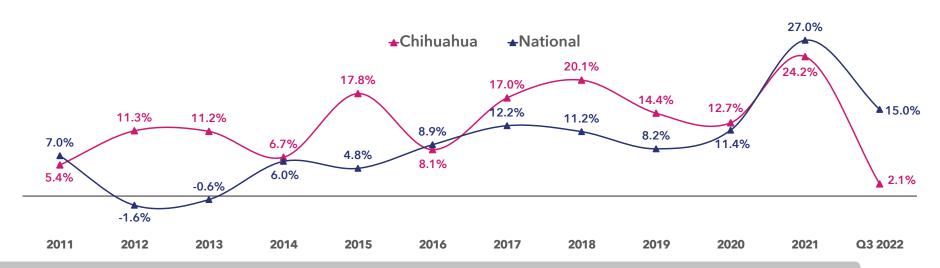
2011 TO THIRD QUARTER OF 2022 - FIGURES IN MILLIONS OF DOLLARS

To september 2022, the annual growth average trend of family remittances from abroad was 2.1%



### **ANNUAL VARIATION IN FAMILY REMITTANCE INCOME**

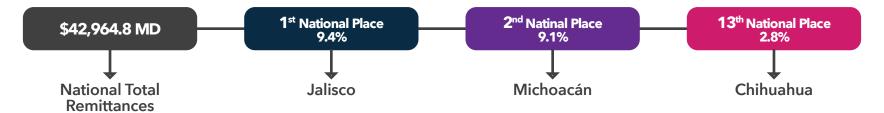
2011 TO THIRD QUARTER OF 2022

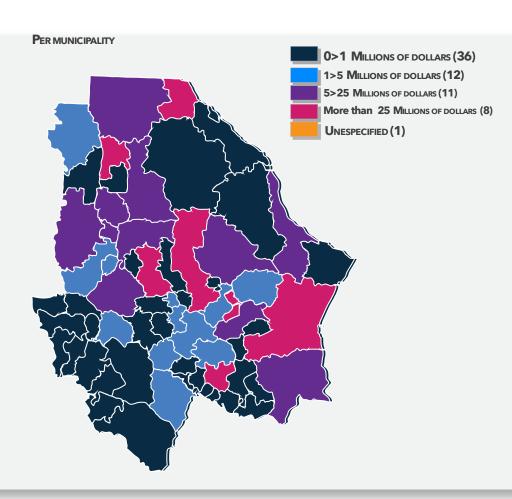


From 2011 to 2016, remittances in Chihuahua presented a countercyclical trend compared to the national figure. The highest point recorded for the state in the last 12 years was in 2021, with a growth of 24.2%.

# FAMILY REMITTANCE INCOME

TO THIRD QUARTER OF 2022 - FIGURES IN MILLIONS OF DOLLARS

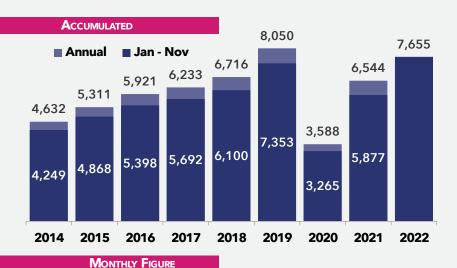




| State               | \$1,209.3 |  |
|---------------------|-----------|--|
| Juárez              | 369.4     |  |
| Chihuahua           | 283.4     |  |
| Delicias            | 92.3      |  |
| Cuauhtémod          | 70.7      |  |
| Hidalgo del Parra   | l 65.5    |  |
| Nuevo Casas Grandes | 57.4      |  |
| Camargo             | 36.6      |  |
| Meoqu               | i 32.5    |  |
| Jiménez             | 22.2      |  |
| Ascensión           | 21.4      |  |
| Namiquipa           | a 20.0    |  |
| Guerrero            | 19.4      |  |
| Saucillo            | 18.6      |  |
| Ojinaga             | a 17.8    |  |
| Aldama              | 14.9      |  |
| Buenaventura        | 14.6      |  |
| Madera              | 7.6       |  |
| Gómez Farías        | 6.5       |  |
| Ignacio Zaragoza    | 5.7       |  |
| Balleza             | a 4.7     |  |

### **TOURISM SECTOR**

**NUMBER OF VISITORS IN THE STATE**2014 - NOVEMBER 2022. FIGURES IN THOUSANDS OF VISITORS

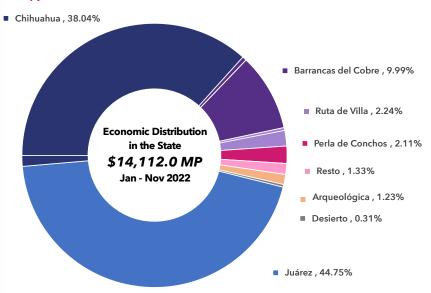




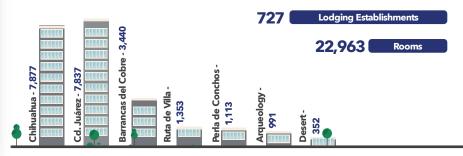
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



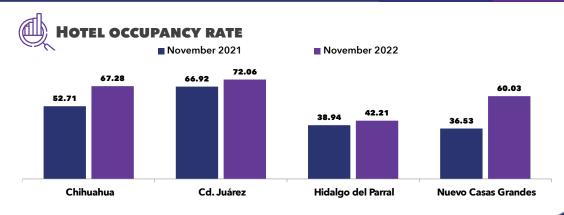
**ECONOMIC DISTRIBUTION 2022**BY TOURISTIC REGION - FIGURES IN MILLIONS OF PESOS







\*Note: An update was made on the lodging units in the 67 municipalities in which 727 units were identified with a total of 22,963 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 considerate as tourists, and those who stay in 1-2 star lodging will be considerate as visitors. This change was made in order to have a more accurate number of visitors and the economic distribution they generate in each



### State Average to November 2022:

67.49%\*

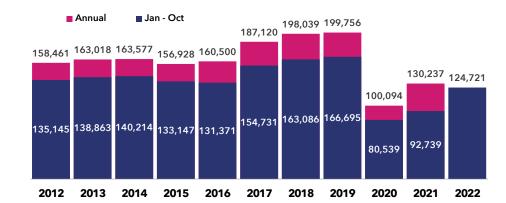
\*NOTE: The percentage is taken from the sum of occupied rooms, divided by available rooms: expressed in percentage. \*The state average is taken from 4 touristic centers monitored by DATATUR.

Source: CIES with information from DATATUR.



#### Number of passengers per train

2012 TO OCTOBER 2022



Until October 2022, there was an increase of  $\,34.5\%$  compared to the same period of the previous year.

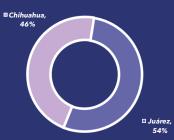


### AIRPORT TRAFFIC

2012 TO NOVEMBER 2022. FIGURES IN THOUSANDS PASSENGERS



Through November 2022, 3,373 thousand air passengers have been received; 31.1% more than in the same period of 2021.





SECRETARÍA **DE INNOVACIÓN Y DESARROLLO ECONÓMICO** 

# ANNEXES

# **Annexes**



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. DENUE.



| Validity   | Northern Border | Rest of           |  |  |  |
|------------|-----------------|-------------------|--|--|--|
| ,          | Free Zone*      | Munici palities** |  |  |  |
| 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
- \*\* The rest of the country's municipalities and the territorial divisions of Mexico City.



| 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.

|                                   |         |         |         |         |               | Varia        | tion          |       |                 |               |
|-----------------------------------|---------|---------|---------|---------|---------------|--------------|---------------|-------|-----------------|---------------|
| SECTOR                            |         |         |         |         | Monthly       |              | So far this y | ear   | During the admi | nistration    |
|                                   | Aug 21  | Dec 21  | Oct 22  | Nov 22  | Oct 22/Nov 22 | %            | Dec 21/Nov 22 | %     | Aug 21/Nov 22   | %             |
|                                   | 933,227 | 930,477 | 980,619 | 982,033 | 1,414         | 0.1%         | 51,556        | 5.5%  | 48,806          | 5.2%          |
| Manufacturing                     | 488,392 | 482,409 | 515,870 | 513,662 | -2,208        | -0.4%        | 31,253        | 6.5%  | 25,270          | 5.2%          |
| Services                          | 173,516 | 175,454 | 184,179 | 184,734 | 555           | 0.3%         | 9,280         | 5.3%  | 11,218          | 6.5%          |
| Mining                            | 11,636  | 11,848  | 11,581  | 11,631  | 50            | 0.4%         | -217          | -1.8% | -5              | -0.0%         |
| Water and Electricty              | 4,816   | 4,793   | 4,988   | 5,001   | 13            | 0.3%         | 208           | 4.3%  | 185             | 3.8%          |
| <b>Comunication and Transport</b> | 44,759  | 45,987  | 46,966  | 47,084  | 118           | 0.3%         | 1,097         | 2.4%  | 2,325           | 5.2%          |
| Agribusiness                      | 20,854  | 19,610  | 19,424  | 20,439  | 1,015         | <b>5.2</b> % | 829           | 4.2%  | -415            | <b>-2.0</b> % |
| Trade                             | 146,109 | 146,991 | 149,395 | 150,702 | 1,307         | 0.9%         | 3,711         | 2.5%  | 4,593           | 3.1%          |
| Construction                      | 43,145  | 43,385  | 48,216  | 48,780  | 564           | 1.2%         | 5,395         | 12.4% | 5,635           | 13.1%         |
| Region                            | 933,227 | 930,477 | 980,619 | 982,033 | 1,414         | 0.1%         | 51,556        | 5.5%  | 48,806          | 5.2%          |
| Juárez                            | 484,240 | 485,907 | 514,380 | 513,921 | -459          | -0.1%        | 28,014        | 5.8%  | 29,681          | 6.1%          |
| Chihuahua                         | 274,994 | 274,624 | 292,449 | 293,652 | 1,203         | 0.4%         | 19,028        | 6.9%  | 18,658          | 6.8%          |
| Delicias                          | 65,321  | 65,028  | 65,039  | 65,279  | 240           | 0.4%         | 251           | 0.4%  | -42             | -0.1%         |
| Cuauhtémoc                        | 57,651  | 55,219  | 58,243  | 58,273  | 30            | 0.1%         | 3,054         | 5.5%  | 622             | 1.1%          |
| Parral                            | 27,764  | 27,736  | 27,918  | 28,081  | 163           | 0.6%         | 345           | 1.2%  | 317             | 1.1%          |
| Nuevos Casas Grandes              | 23,257  | 21,963  | 22,590  | 22,827  | 237           | 1.0%         | 864           | 3.9%  | -430            | -1.8%         |

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

<sup>\*</sup>Figures expressed in number of units.

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

| Region              | Municipality             | 2021/Aug | 2021/Dec | 2022/Oct | 2022/Nov | Monthly<br>Varition | So far this<br>year | Generated during the administration |
|---------------------|--------------------------|----------|----------|----------|----------|---------------------|---------------------|-------------------------------------|
|                     | Ahumada                  | 2,118    | 2,438    | 2,072    | 2,401    | 329                 | -37                 | 283                                 |
|                     | Guadalupe                | 157      | 244      | 213      | 257      | 44                  | 13                  | 100                                 |
| Juárez<br>Region    | Juárez                   | 481,432  | 482,642  | 511,426  | 510,571  | -855                | 27,929              | 29,139                              |
|                     | Praxedis G. Guerrero     | 533      | 583      | 669      | 692      | 23                  | 109                 | 159                                 |
|                     | Juárez Region            | 484,240  | 485,907  | 514,380  | 513,921  | -459                | 28,014              | 29,681                              |
|                     | Aldama                   | 1,747    | 1,928    | 1,884    | 1,936    | 52                  | 8                   | 189                                 |
|                     | Aquiles Serdán           | 1,080    | 1,094    | 1,215    | 1,239    | 24                  | 145                 | 159                                 |
|                     | Chihuahua                | 267,614  | 266,927  | 283,956  | 285,032  | 1,076               | 18,105              | 17,418                              |
|                     | Coyame del Sotol         | 42       | 41       | 42       | 42       | 0                   | 1                   | 0                                   |
|                     | Dr. Belisario Dominguez  | 8        | 7        | 4        | 5        | 1                   | -2                  | -3                                  |
|                     | Gran Morelos             | 92       | 93       | 92       | 91       | -1                  | -2                  | -1                                  |
| Chihuahua<br>Region | Manuel Benavides         | 27       | 26       | 27       | 26       | -1                  | 0                   | -1                                  |
|                     | Nonoava                  | 19       | 19       | 18       | 16       | -2                  | -3                  | -3                                  |
|                     | Ojinaga                  | 3,489    | 3,602    | 3,913    | 3,990    | 77                  | 388                 | 501                                 |
|                     | San Francisco de Borja   | 25       | 21       | 18       | 18       | 0                   | -3                  | -7                                  |
|                     | Santa Isabel             | 131      | 129      | 254      | 250      | -4                  | 121                 | 119                                 |
|                     | Satevó                   | 812      | 830      | 1,026    | 1,007    | -19                 | 177                 | 195                                 |
|                     | Chihuahua Region         | 275,086  | 274,717  | 292,449  | 293,652  | 1,203               | 18,935              | 18,566                              |
|                     | Camargo                  | 7,726    | 6,958    | 6,713    | 6,725    | 12                  | -233                | -1,001                              |
|                     | Coronado                 | 11       | 10       | 8        | 8        | 0                   | -2                  | -3                                  |
|                     | Delicias                 | 35,079   | 34,733   | 34,848   | 34,881   | 33                  | 148                 | -198                                |
|                     | Jiménez                  | 7,470    | 7,887    | 8,046    | 8,108    | 62                  | 221                 | 638                                 |
|                     | Julimes                  | 378      | 368      | 369      | 381      | 12                  | 13                  | 3                                   |
| Delicias            | La Cruz                  | 79       | 84       | 93       | 92       | -1                  | 8                   | 13                                  |
| Region              | López                    | 117      | 181      | 205      | 187      | -18                 | 6                   | 70                                  |
|                     | Meoqui                   | 9,866    | 10,439   | 10,660   | 10,796   | 136                 | 357                 | 930                                 |
|                     | Rosales                  | 1,855    | 1,724    | 1,611    | 1,585    | -26                 | -139                | -270                                |
|                     | San Francisco de Conchos | 97       | 95       | 95       | 96       | 1                   | 1                   | -1                                  |
|                     | Saucillo                 | 2,643    | 2,549    | 2,391    | 2,420    | 29                  | -129                | -223                                |
|                     | Delicias Region          | 65,321   | 65,028   | 65,039   | 65,279   | 240                 | 251                 | -42                                 |
|                     | Allende                  | 563      | 485      | 477      | 496      | 19                  | 11                  | -67                                 |
|                     | Balleza                  | 77       | 76       | 82       | 81       | -1                  | 5                   | 4                                   |
|                     | Batopilas                | 4        | 14       | 9        | 11       | 2                   | -3                  | 7                                   |
|                     | El Tule                  | 1        | 0        | 1        | 2        | 1                   | 2                   | 1                                   |
|                     | Guachochi                | 874      | 881      | 892      | 914      | 22                  | 33                  | 40                                  |
|                     | Guadalupe y Calvo        | 1,815    | 1,851    | 1,901    | 1,995    | 94                  | 144                 | 180                                 |
| Parral              | Hidalgo del Parral       | 21,186   | 20,892   | 21,086   | 21,155   | 69                  | 263                 | -31                                 |
| Parral<br>Region    | Huejotitán               | 1        | 1        | 1        | 1        | 0                   | 0                   | 0                                   |
| _                   | Matamoros                | 131      | 139      | 129      | 129      | 0                   | -10                 | -2                                  |
|                     | Morelos                  | 0        | 0        | 0        | 0        | 0                   | 0                   | 0                                   |
|                     | Rosario                  | 5        | 96       | 13       | 8        | -5                  | -88                 | 3                                   |
|                     | San Francisco del Oro    | 778      | 807      | 800      | 800      | 0                   | -7                  | 22                                  |
|                     | Santa Bárbara            | 2,244    | 2,412    | 2,441    | 2,407    | -34                 | -5                  | 163                                 |
|                     | Valle de Zaragoza        | 85       | 82       | 86       | 82       | -4                  | 0                   | -3                                  |
|                     | Parral Region            | 27,764   | 27,736   | 27,918   | 28,081   | 163                 | 345                 | 317                                 |

| Region            | Municipality               | 2021/Aug | 2021/Dec | 2022/Oct | 2022/Nov | Monthly<br>Varition | So far this<br>year | Generated during the |
|-------------------|----------------------------|----------|----------|----------|----------|---------------------|---------------------|----------------------|
|                   | Bachíniva                  | 649      | 438      | 519      | 511      | -8                  | 73                  | -138                 |
|                   | Bocoyna                    | 872      | 1,005    | 1,052    | 1,074    | 22                  | 69                  | 202                  |
|                   | Carichí                    | 110      | 94       | 101      | 101      | 0                   | 7                   | -9                   |
|                   | Chínipas                   | 1,146    | 1,087    | 1,071    | 1,083    | 12                  | -4                  | -63                  |
|                   | Cuauhtémoc                 | 39,719   | 38,665   | 41,089   | 41,181   | 92                  | 2,516               | 1,462                |
|                   | Cusihuiriachi              | 536      | 505      | 540      | 543      | 3                   | 38                  | 7                    |
|                   | Gomez Farías               | 926      | 901      | 812      | 817      | 5                   | -84                 | -109                 |
|                   | Guazapares                 | 62       | 47       | 47       | 46       | -1                  | -4                  | -16                  |
|                   | Guerrero                   | 3,115    | 2,332    | 2,763    | 2,847    | 84                  | 515                 | -268                 |
| Cuauhtémoc        | Madera                     | 4,735    | 4,492    | 4,306    | 4,199    | -107                | -293                | -536                 |
| Region            | Maguarichi                 | 0        | 0        | 353      | 349      | 0                   | 2                   | 2                    |
|                   | Matachí                    | 416      | 390      | #¡REF!   | #¡REF!   | -4                  | -41                 | -67                  |
|                   | Moris                      | 3        | 3        | 4        | 4        | 0                   | 1                   | 1                    |
|                   | Namiquipa                  | 1502     | 1435     | 1633     | 1,626    | -7                  | 191                 | 124                  |
|                   | Ocampo                     | 2,503    | 2,489    | 2,544    | 2,502    | -42                 | 13                  | -1                   |
|                   | Riva Palacio               | 613      | 530      | 729      | 725      | -4                  | 195                 | 112                  |
|                   | Temósachic                 | 64       | 52       | 56       | 53       | -3                  | 1                   | -11                  |
|                   | Urique                     | 585      | 658      | 619      | 607      | -12                 | -51                 | 22                   |
|                   | Uruachi                    | 3        | 3        | 3        | 3        | 0                   | 0                   | 0                    |
|                   | Cuauhtémoc Region          | 57,559   | 55,126   | 58,243   | 58,273   | 30                  | 3,147               | 714                  |
|                   | Ascensión                  | 2,565    | 2,563    | 2,731    | 2,731    | 0                   | 168                 | 166                  |
|                   | Buenaventura               | 3,233    | 3,131    | 3,017    | 3,153    | 136                 | 22                  | -80                  |
|                   | Casas Grandes              | 1,019    | 784      | 755      | 740      | -15                 | -44                 | -279                 |
| Nuevo Casas       | Galeana                    | 304      | 335      | 325      | 346      | 21                  | 11                  | 42                   |
| Grandes<br>Region | Ignacio Zaragoza           | 731      | 692      | 567      | 564      | -3                  | -128                | -167                 |
|                   | Janos                      | 1,123    | 852      | 851      | 962      | 111                 | 110                 | -161                 |
|                   | Nuevo Casas Grandes        | 14,282   | 13,606   | 14,344   | 14,331   | -13                 | 725                 | 49                   |
|                   | Nuevo Casas Grandes Region | 23,257   | 21,963   | 22,590   | 22,827   | 237                 | 864                 | -430                 |
|                   |                            |          |          |          |          |                     |                     |                      |
|                   | Total                      | 933,227  | 930,477  | 980,619  | 982,033  | 1,414               | 51,556              | 48,806               |



### **EMPLOYMENT AND UNEMPLOYMENT ON THE NATIONAL NORTHERN BORDER**

Q3 2022

| INDICATOR                                  | BAJA CALIFORNIA | СНІНИАНИА | COAHUILA  | NUEVO LEON | SONORA    | TAMAULIPAS | NATIONAL    |
|--|-----------------|-----------|-----------|------------|-----------|------------|-------------|
| Total Population                           | 3,803,598       | 3,789,509 | 3,257,311 | 6,028,770  | 2,983,268 | 3,571,603  | 128,271,478 |
| Economically Active Population (EAP) 2/    | 1,804,722       | 1,735,066 | 1,488,638 | 2,856,917  | 1,418,883 | 1,640,403  | 58,085,314  |
| Unemployed                                 | 34,479          | 45,109    | 74,770    | 120,102    | 40,537    | 61,964     | 2,006,191   |
| Employed                                   | 1,770,243       | 1,689,957 | 1,413,868 | 2,736,815  | 1,378,346 | 1,578,439  | 56,079,123  |
| Primary                                    | 50,014          | 146,359   | 49,046    | 69,126     | 107,539   | 88,480     | 6,481,088   |
| Secondary                                  | 595,097         | 638,050   | 551,107   | 935,388    | 420,003   | 510,656    | 14,185,659  |
| Tertiary                                   | 1,035,962       | 876,078   | 802,494   | 1,719,735  | 823,683   | 956,836    | 35,065,887  |
| Government and International Organizations | 48,715          | 54,384    | 46,727    | 69,972     | 43,759    | 58,916     | 2,192,995   |
| Unspecified                                | 89,170          | 29,470    | 11,221    | 12,566     | 27,121    | 22,467     | 346,489     |
| Employment Information                     | 670,922         | 593,175   | 480,715   | 1,004,411  | 567,879   | 692,935    | 30,955,676  |
| Informal Sector                            | 331,035         | 255,184   | 284,187   | 599,362    | 277,048   | 361,463    | 15,870,392  |
| Rates                                      |                 |           |           |            |           |            | -           |
| Labor Informality                          | 37.9            | 35.1      | 34.0      | 36.7       | 41.2      | 43.9       | 55.2        |
| Employment in the Informal Sector          | 18.7            | 15.1      | 20.1      | 21.9       | 20.1      | 22.9       | 28.3        |
| Unemployment Rate <sup>3/</sup>            | 1.9             | 2.6       | 5.0       | 4.2        | 2.9       | 3.8        | 3.5         |

Source: CIES based on INEGI, ENOE data.



Estimated at Q2 2022 \*Figures in millions of pesos at 2013 prices.

| National   | Prop  | Chihuahua   | Prop  | Participation  | Place   |
|------------|---|---|---|--|---|
| 3,041,507  | 17%   | 166,304   | 28%   | 5%   | 8°  |
| 3,432,061  | 20%   | 109,175   | 18%   | 3%   | 9°  |
| 623,754    | 4%  | 36,413  | 6%  | 6%   | 6°  |
| 1,108,160  | 6%  | 33,288  | 6%  | 3%   | 11°   |
| 929,423    | 5%  | 25,436  | 4%  | 3%   | 5°  |
| 231,891    | 1%  | 10,197  | 2%  | 4%   | 8°  |
| 8,064,569  | 46%   | 213,667   | 36%   | 3%   | 10°   |
| 17,431,367 | 100%  | 594,479   | 100%  | 3.3%   | 10°   |
| 24,836,796 |   | 923,802   |   | 3.9%   | 9°  |
|            | 3,041,507<br>3,432,061<br>623,754<br>1,108,160<br>929,423<br>231,891<br>8,064,569<br>17,431,367 | 3,041,507 17% 3,432,061 20% 623,754 4% 1,108,160 6% 929,423 5% 231,891 1% 8,064,569 46% 17,431,367 100% | 3,041,507 17% 166,304 3,432,061 20% 109,175 623,754 4% 36,413 1,108,160 6% 33,288 929,423 5% 25,436 231,891 1% 10,197 8,064,569 46% 213,667 17,431,367 100% 594,479 | 3,041,507 17% 166,304 28% 3,432,061 20% 109,175 18% 623,754 4% 36,413 6% 1,108,160 6% 33,288 6% 929,423 5% 25,436 4% 231,891 1% 10,197 2% 8,064,569 46% 213,667 36% 17,431,367 100% 594,479 100% | 3,041,507 17% 166,304 28% 5%  3,432,061 20% 109,175 18% 3%  623,754 4% 36,413 6% 6%  1,108,160 6% 33,288 6% 3%  929,423 5% 25,436 4% 3%  231,891 1% 10,197 2% 4%  8,064,569 46% 213,667 36% 3%  17,431,367 100% 594,479 100% 3.3% |

Source: CIES based on INEGI data.  $\star$  Estimates based on the Quarterly Indicator of State Economic Activity (QISEA) for each sector as of the Q2 2022, with original figures.



January - August 2022

| Mexican Border                      | Pedestrian   | Private<br>Vehicles | Commercial<br>Trucks |
|-------------------------------------|--------------|---------------------|----------------------|
| Cruce Internacional El Berrendo     | 0            | 5,543               | 1,724                |
| Puente Libre Córdova - Las Américas | 442,156      | 2,038,663           | 779,325              |
| Rodrigo Quevedo (Palomas)           | 109,025      | 173,542             | 68,361               |
| Puente La Caseta (El Tornillo)      | 13,043       | 171,685             | 64,382               |
| Puente El Porvenir                  | 7,363        | 27,449              | 13,627               |
| Puente Juárez Santa Fé              | 1,302,897    | 1,293,764           | 446,396              |
| Puente Ojinaga                      | 136,390      | 310,300             | 111,649              |
| Puente San Jerónimo                 | 56,441       | 316,512             | 193,415              |
| Puente El Buen Vecino               | 0            | 733,744             | 260,188              |
| Puente Zaragoza - Ysleta            | 652,402      | 866,447             | 603,988              |
| Puente Ysleta DCL (Express)         | 0            | 621,354             | 219,397              |
| Tota                                | al 2,719,717 | 6,559,003           | 2,762,452            |

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



2012 to Q3 2022 - Millions of dollars

| State                           | 2012   | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | Q3 2022 | Period Sun |
|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|------------|
| Mexico City                     | 1,332  | 5.814  | 6.126  | 5,909  | 6.750  | 5.104  | 5.834  | 8,736  | 6.989  | 5,456  | 10.296  | 68,347     |
|                                 | , , ,  | -7-    | ., .   | -, -   | .,     |        | -,     |        | .,     | .,     |         |            |
| Mexico State                    | 3,120  | 4,608  | 3,581  | 2,960  | 2,408  | 3,761  | 2,334  | 2,933  | 2,385  | 1,534  | 1,630   | 31,253     |
| Nuevo León                      | 1,281  | 2,215  | 1,579  | 3,362  | 3,346  | 1,996  | 3,676  | 3,275  | 3,143  | 3,263  | 2,805   | 29,941     |
| Jalisco                         | 1,415  | 2,938  | 1,686  | 3,138  | 2,102  | 1,553  | 1,015  | 1,569  | 2,133  | 2,125  | 2,396   | 22,071     |
| Chihuahua                       | 1,187  | 2,311  | 1,937  | 2,525  | 1,986  | 1,825  | 1,242  | 1,407  | 641    | 1,907  | 1,683   | 18,651     |
| Guanajuato                      | 1,321  | 2,621  | 1,318  | 1,753  | 1,333  | 1,678  | 2,470  | 796    | 199    | 1,799  | 1,678   | 16,966     |
| Coahuila de Zaragoza            | 539    | 1,805  | 1,625  | 1,367  | 1,210  | 2,673  | 3,290  | 1,492  | 852    | 1,039  | 727     | 16,619     |
| Baja California                 | 1,019  | 1,291  | 1,223  | 1,167  | 1,567  | 1,679  | 1,631  | 1,185  | 1,195  | 2,222  | 1,534   | 15,712     |
| Tamaulipas                      | 1,051  | 1,732  | 724    | 1,103  | 1,146  | 1,538  | 1,512  | 1,623  | 700    | 1,271  | 834     | 13,235     |
| San Luis Potosí                 | 880    | 2,008  | 1,065  | 1,899  | 815    | 1,406  | 1,766  | 854    | 913    | 702    | 864     | 13,173     |
| Veracruz de Ignacio de la Llave | 1,061  | 1,703  | 1,271  | 1,589  | 1,046  | 915    | 962    | 1,081  | 1,001  | 935    | 475     | 12,038     |
| Puebla                          | 759    | 1,441  | 1,057  | 791    | 1,166  | 952    | 644    | 2,044  | 583    | 627    | 732     | 10,796     |
| Querétaro                       | 100    | 916    | 1,117  | 1,438  | 1,072  | 983    | 1,224  | 1,168  | 861    | 879    | 765     | 10,523     |
| Zacatecas                       | 754    | 3,973  | 759    | 108    | 533    | 458    | 302    | 746    | -406   | 1,318  | 199     | 8,744      |
| Sonora                          | 1,173  | 2,089  | 815    | 610    | 506    | 368    | 155    | 450    | 582    | 899    | 476     | 8,124      |
| Aguascalientes                  | 355    | 69     | 979    | 813    | 595    | 1,576  | 1,197  | 452    | 744    | 42     | 462     | 7,284      |
| Baja California Sur             | 721    | 421    | 233    | 353    | 511    | 574    | 442    | 468    | 609    | 1,037  | 527     | 5,895      |
| Michoacán de Ocampo             | 336    | 2,248  | 211    | 419    | 194    | 295    | 437    | 298    | 273    | 1,034  | 146     | 5,890      |
| Sinaloa                         | 433    | 605    | 400    | 429    | 435    | 762    | 415    | 263    | 744    | 543    | 722     | 5,749      |
| Quintana Roo                    | 584    | 930    | 224    | 325    | 297    | 479    | 592    | 664    | 160    | 310    | 381     | 4,946      |
| Oaxaca                          | 354    | 1,943  | 483    | 297    | 196    | 485    | 488    | 57     | 244    | -93    | 203     | 4,655      |
| Others                          | 1,967  | 4,577  | 1,942  | 3,585  | 1,970  | 2,952  | 2,464  | 3,010  | 3,647  | 2,578  | 2,613   | 31,304     |
| Total                           | 21,743 | 48,259 | 30,355 | 35,941 | 31,180 | 34,011 | 34,091 | 34,569 | 28,194 | 31,426 | 32,147  | 361,915    |

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 2012 to Q3 2022.

### MINING PRODUCTION BY MUNICIPALITY

January - October 2022

| Municipality          | Gold (Kg) | Silver (kg) | Lead (Ton) | Copper (Ton) | Zinc (Ton) |
|-----------------------|-----------|-------------|------------|--------------|------------|
| Ascensión             | 5.0       | -           | 98         | -            | -          |
| Chínipas              | 3,036.2   | 215,179     | -          | -            | -          |
| Cusihuiriachi         | 45.6      | 49,786      | 323        | -            | 64         |
| Guadalupe y Calvo     | 1,606.4   | 368,302     | 7,898      | -            | 26,353     |
| Guazapares            | -         | 122,539     | -          | -            | -          |
| Hidalgo del Parral    | 55.1      | 2,089       | -          | -            | -          |
| Madera                | 3,563.9   | 140,208     | -          | -            | -          |
| Matamoros             | -         | -           | 125        | -            | -          |
| Ocampo                | 3,589.4   | 70,242      | -          | -            | -          |
| San Francisco del Oro | 43.7      | 21,717      | 6,545      | 1,443        | 16,467     |
| Santa Bárbara         | 160.8     | 92,473      | 14,763     | 4,479        | 24,239     |
| Urique                | 967.1     | 37,248      | -          | 11,514       | 232        |
| Temósachic            | 119.0     | 644         | -          | -            | -          |
| Total                 | 13,192    | 1,120,427   | 29,752     | 17,436       | 67,355     |

Source: CIES based on INEGI data.

### FOREIGN DIRECT INVESTMENT BY SECTOR

In the State - 2012 to Q3 2022 - Millions of dollars

| Sector  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020 | 2021  | Q3 2022 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|---------|
| Manufacturing industries                            | 949   | 1,170 | 1,463 | 1,937 | 1,302 | 1,098 | 814   | 1,059 | 472  | 1,230 | 1,183   |
| Mining  | 71    | 543   | 366   | 254   | 144   | 146   | 123   | 14    | -30  | 359   | 166     |
| Transport, mail and storage                         | 9     | 358   | 128   | 196   | 405   | 434   | 72    | 43    | 8    | 121   | 189     |
| Trade   | 58    | 32    | 39    | 54    | 38    | 33    | 76    | 68    | 36   | 83    | 19      |
| Infomation in mass media                            | 61    | 115   | -166  | 6     | 32    | 20    | 26    | 47    | 42   | 24    | -33     |
| Financial and insurance services                    | 15    | -17   | 112   | 61    | 2     | 116   | 34    | 109   | 117  | 77    | 76      |
| Business support services                           | 3     | 2     | 12    | 6     | 1     | 2     | 0     | 0     | -2   | 7     | -0      |
| Generation, transmition, and distribution of energy | 0     | 61    | -0.05 | С     | 16    | -37   | 95    | 33    | -9   | -4    | С       |
| Construction  | 15    | 10    | -12   | 2     | 19    | 6     | 6     | -1    | -6   | 1     | 37      |
| Others  | 5     | 37    | -6    | 8     | 29    | 8     | -4    | 34    | 14   | 8     | 48      |
| Total   | 1,187 | 2,311 | 1,937 | 2,525 | 1,986 | 1,825 | 1,242 | 1,407 | 641  | 1,907 | 1,683   |

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

### TOTAL EXPORTS

2012 to Q2 2022 - Millions of dollars

| Period  | National | Chihuahua | Participation |
|---------|----------|-----------|---------------|
| 2012    | 320,014  | 41,765    | 13.1%         |
| 2013    | 329,563  | 43,771    | 13.3%         |
| 2014    | 347,560  | 45,594    | 13.1%         |
| 2015    | 337,170  | 40,303    | 12.0%         |
| 2016    | 324,901  | 43,342    | 13.3%         |
| 2017    | 351,726  | 46,492    | 13.2%         |
| 2018    | 400,710  | 52,864    | 13.2%         |
| 2019    | 417,580  | 57,434    | 13.8%         |
| 2020    | 374,590  | 54,920    | 14.7%         |
| 2021    | 439,770  | 58,543    | 13.3%         |
| Q2 2022 | 252,029  | 35,568    | 14.1%         |

Source: CIES based on INEGI data.

### MAIN PRODUCTS EXPORTED IN THE STATE OF CHIHUAHUA BY PRODUCT FRACTION

Q2 2022 - Thousands of dollars

| Sec | tor   | Amount       |
|-----|---|--------------|
| 334 | Computer, communication, measuring and other electronic equipment, components and accessories manufacturing | \$18,994,554 |
| 336 | Transportation equipment manufacturing  | \$7,196,455  |
| 339 | Other manufacturing industries  | \$2,777,368  |
| 335 | Electrical accessories, devices and electrical energy generation equipment manufacturing                    | \$1,809,579  |
| 333 | Machinery and equipment manufacturing   | \$1,478,188  |
| 332 | Metal products manufacturing  | \$893,821    |
| 212 | Mining of metallic and non-metallic minerals, except oil and gas  | \$399,778    |
| 311 | Food industry   | \$396,186    |
| 326 | Rubber and plastic industry   | \$382,527    |
| 111 | Agriculture   | \$260,382    |
| 331 | Basic metal industries  | \$247,456    |
| 325 | Chemical industry   | \$208,692    |
| 337 | Furniture, mattresses and blinds manufacturing  | \$151,410    |
| 112 | Animal breeding   | \$118,218    |
|     | Unspecified sub-sectors   | \$80,406     |
| 322 | Paper industry  | \$45,467     |
| 312 | Beverage and tobacco industry   | \$42,462     |
| 316 | Leather and fur finished, and leather, fur and substitue materials products manufacturing                   | \$32,358     |
| 321 | Wood industry   | \$29,985     |
| 315 | Clothing manufacturing  | \$22,708     |
|     | Total general   | \$35,568,000 |

Source: INEGI-BANXICO-SAT working group and the State Secretary of Economy.

Estimated data SECE-CIES with information from the Customs General Direction.
\*Note: Due to the estimation method, the series may be modified when new information is incorporated.

## CHIHUAHUA POSITION

| INDICATOR                | PERIOD       | UNITS                              | NATIONAL      | CHIHUAHUA   | NATIONAL % | NATIONAL<br>PLACE | TOP PLACES           |
|--------------------------|--------------|------------------------------------|---------------|-------------|------------|-------------------|----------------------|
|                          | Q2 2022      |                                    |               |             |            |                   |                      |
| iross Domestic Product   |              | Millions of constant Pesos of 2013 | \$ 17,431,367 | \$ 594,479  | 3.4%       | 10°               | Cd.Mex, Mx y N.L.    |
| DP Per Capita            |              | Current Pesos                      | \$ 193,034    | \$ 242,566  | n/a        | 9°                | Camp., Cd.Mex, Tab.  |
| Population               | Q3 2022      | People                             | 128,665,641   | 3,808,460   | 3.0%       | 12°               | Mx, Cd.Mex, y Jal    |
| EAP                      |              | People                             | 59,480,471    | 1,820,218   | 3.1%       | 12°               | Mx, Cd.Mex, y Jal    |
| Employed Population      |              | Employees                          | 57,440,441    | 1,775,343   | 3.1%       | 12°               | Mx, Cd.Mex, y Jal    |
| MSS Employment           | 2022/Nov     | Insured                            | 21,718,601    | 982,033     | 4.5%       | <b>7</b> °        | Cd.Mex, Jal y N.L.   |
| INTERNATIONAL TRADE      | Q2 2022      |                                    |               |             |            |                   |                      |
| xports                   |              | Thousand dollars                   | \$ 252,029    | \$ 35,568   | 14.1%      | 1°                | Chih., Coah., B.C.   |
| INVESTMENT               | Q3 2022      |                                    |               |             |            |                   |                      |
| -DI                      |              | Thousand dollars                   | \$ 32,147     | \$ 1,683.0  | 5.2%       | <b>4</b> °        | Cd.Mex, Jal., y N.L. |
| DI Manufacture           |              | Thousand dollars                   | \$ 11,658.8   | \$ 1,182.8  | 10.1%      | <b>4</b> °        | Cd.Mex, Chih. y N.L  |
| Manufacturing Produtcion | Jan-Sep 2022 | Thousand dollars                   | \$ 429,348.3  | \$ 6,267.5  | 1.5%       | 18°               | NL, Coah, Mx y Gto.  |
| IMMEX                    | Sep 2022     |                                    | -             | -           |            |                   |                      |
| lobs                     |              | Employees                          | 2,929,320     | 439,334     | 15%        | 1°                | Chih, B.C., y N.L.   |
| Establishments           |              | Establishments                     | 5,160         | 486         | 9%         | 3°                | B.C., N.L. y Chih    |
| Added value*             | Jan-Sep 2022 | Thousand dollars                   | 106,605       | 6,706       | 6%         | 6°                | N.L., Coah., Gto.    |
| Maquila revenues         |              | Thousand dollars                   | 30,157        | 6,531       | 22%        | 1°                | Chih, B.C. y Tam     |
| MINING PRODUCTION        | Jan-Oct 2022 |                                    | 0             | 0           | 0          | 0°                | 0°                   |
| Gold                     |              | Kilograms                          | 102,939       | 13,192      | 13%        | 5°                | Son., Zac. y Dgo.    |
| Silver                   |              | Kilograms                          | 5,140,786     | 1,120,427   | 22%        | 2°                | Zac., Chih y Dgo.    |
| .ead                     |              | Tonnes                             | 225,955       | 29,752      | 13%        | 2°                | Zac., Chih. y Dgo.   |
| Copper                   |              | Tonnes                             | 612,377       | 17,436      | 3%         | 4°                | Son, Zac y S.L.P     |
| Zinc                     |              | Tonnes                             | 619.187       | 67,355      | 11%        | 3°                | Zac, Dgo y Chih      |
| AGRICULTURE PRODUCTION   | 2021         |                                    |               | -           |            |                   |                      |
| Oat Forage               |              | Tonnes                             | 10,024,098.7  | 2,483,474.6 | 25%        | 1°                | Chih, Dgo., y Zac.   |
| Alfalfa                  |              | Tonnes                             | 2,720,072.4   | 1,556,036.5 | 57%        | 1°                | Chih., B.C. y Son.   |
| Cotton                   |              | Tonnes                             | 812,964.5     | 646,768.3   | 80%        | 1°                | Chih., B.C. y Coah.  |
| Apple                    |              | Tonnes                             | 631,766.8     | 490,669.6   | 78%        | 1°                | Chih., Coah. y Pue.  |
| Onion                    |              | Tonnes                             | 1,451,250.0   | 296,271.4   | 20%        | 1°                | Chih., Zac. y Gto.   |
| Nut                      |              | Tonnes                             | 135,946.8     | 77,826.4    | 57%        | 1°                | Chih., Coah. y Son.  |
| Oat Grain                |              | Tonnes                             | 101,069.4     | 55,680.1    | 55%        | 1°                | Chih., Mx. y Tlax.   |
| Green Chili              |              | Tonnes                             | 2,458,493.9   | 493,323.8   | 20%        | 2°                | Sin., Chih. y Son.   |
| Peach                    |              | Tonnes                             | 217,266.0     | 30,093.0    | 14%        | 2°                | Zac., Chih. y Mich.  |
| Dried Chili              |              | Tonnes                             | 125,649.7     | 17,039.6    | 14%        | 3°                | Zac., S.L.P. y Chih. |
| Forage Sorghum           |              | Tonnes                             | 4,176,967.7   | 390,389.1   | 9%         | 4°                | Coah., Dgo. y Sin.   |
| Bean                     |              | Tonnes                             | 1,288,806.5   | 104,226.6   | 8%         | 4°                | Zac., Sin. y Dgo.    |
| Vatermelon               |              | Tonnes                             | 1,194,033.0   | 93,754.0    | 8%         | <b>4</b> °        | Son., Jal. y Mx.     |
| Corn Kernel              |              | Tonnes                             | 27,503,477.8  | 1,501,315.6 | 5%         | 6°                | Jal., Dgo. y Zac.    |
| odder Maize              |              | Tonnes                             | 17,250,123.3  | 1,016,599.5 | 6%         | 6°                | Coah., Gue. y Son.   |
| LIVESTOCK PRODUCTION     | 2021         |                                    | ,200,.2010    | .,,         | 2.0        | -                 |                      |
| Bovine milk              |              | Thousand liters                    | 12,851,658.6  | 1,212,845.0 | 9%         | 4°                | Jal., Coah. y Dgo.   |
| Goat milk                |              | Thousand liters                    | 166,516.7     | 7,649.6     | 5%         | 5°                | Coah., Gto. y Dgo.   |
| Turkey meat              |              | Tonnes                             | 18,315.3      | 1,053.0     | 6%         | 6°                | Yuc., Pue. y Mx.     |
| Life Turkey              |              | Tonnes                             | 24,589.0      | 1,346.5     | 5%         | 7°                | Yuc., Pue. y Mx.     |
| Live bovine              |              | Tonnes                             | 3,872,196.1   | 163,994.4   | 4%         | 9°                | Ver., Jal. y S.L.P.  |

<sup>•</sup> Added value considers wages paid, domestic inputs and consumption of goods and services. Source: CIES based on SAGARPA, INEGI, IMSS and CIES data. GDP 2022 is estimated based on the average of annual changes in each QISEA quarter. Exports are total exports.