

Statistical Compendium **FEBRUARY** **2022**



**Mgtr. María Eugenia Campos Galván
Governor of the State of Chihuahua**

**Mgtr. María Angélica Granados Trespalcios
Innovation and Economic Development**

**Mgtr. Ulises Alejandro Fernández Gamboa
Secretary South-Central Region**

**Mgtr. Fernando Alba Quiñónez
Under Secretary North Region**

Lic. René Arvizo Cantú

The Direction of Strategic Management and Institutional Effectiveness

**Eng. Ana Cristina López Muela
Lic. Oswaldo Alonso Lara Morales
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, México.
Telephone (614) 442-3300 ext. 3446 y 3445
www.chihuahua.com.mx

TABLE OF CONTENTS

MAIN INDICATORS	04
FORMAL EMPLOYMENT	06
EMPLOYMENT AND OCCUPATION	08
GROSS DOMESTIC PRODUCT	12
TOTAL GROSS PRODUCTION	14
STATE ECONOMIC ACTIVITY	15
FOREIGN DIRECT INVESTMENT	16
MANUFACTURING INDUSTRY AND EXPORT SERVICES	19
MINING SECTOR	21
TRADE AND FOREIGN SECTOR	22
TOURISM SECTOR	26
ANNEXES	28

MAIN INDICATORS

1°

TOTAL EXPORTS
ACCUMULATED TO Q3 2021
\$42,957.8 MM
13.4% OF THE NATIONAL TOTAL

1°

OCCUPATION RATE
INFORMAL SECTOR - Q4 2021
15.4%

12°

ECONOMIC GROWTH
AVERAGE AT Q3 2021 (SEASONALLY ADJUSTED)
8.7%
ANNUAL PERCENTAGE VARIATION

3°

MINING PRODUCTION VALUE
ACCUMULATED FROM JANUARY - NOVEMBER 2021
\$54,056.4 MDP
12.1% OF THE NATIONAL TOTAL

INFORMAL LABOR RATE

4° RATE OF: 36.9%

UNEMPLOYMENT RATE

12° RATE OF : 2.9%

FOREIGN DIRECT INVESTMENT

5° TOTAL: \$1,843.4 MM (5.8% OF THE NATIONAL TOTAL)
3° MANUFACTURE: \$1,263.6 MM (10.1% OF THE NATIONAL TOTAL)

Q4 2021
ACCUMULATED TO
2021

Q3 2021

GDP MDP **\$587,610**
2013 3.3% OF THE NATIONAL TOTAL
GDP MDP **\$861,183**
CURRENT 3.6% OF THE NATIONAL TOTAL

9°

GDP in Current Pesos

GDP PER CAPITA
Q3 2021

\$227,798 PESOS

10°

REMITTANCES INCOME
Q4 2021
\$1,588.4 MM
3.1% OF THE NATIONAL TOTAL

12°

STATE POPULATION
Q4 2021

3,784 THOUSAND

12°

3.0% OF THE NATIONAL TOTAL

MANUFACTURING PRODUCTION VALUE
JANUARY 2022

\$593.3 MM

18°

1.5% OF THE NATIONAL TOTAL

JAN - FEB 2022

TOURISM

VISITORS: 1,036 THOUSAND
ECONOMIC DISTRIBUTION: \$1,930.5 MDP
AIRPORT TRAFFIC: 490 THOUSAND PASSENGERS



STATE EMPLOYMENT UNTIL FEBRUARY 2022

955,326

Total Employment

9,757

Generated during the month

24,849

Generated in the year

22,099

Generated in the administration

EMPLOYMENT BY ACTIVITY

	TOTAL	MONTH	YEAR	ADMINISTRATION
Manufacturing	503,681	9,213	21,272	15,289
Services	178,675	947	3,221	5,159
Mining	11,966	18	118	330
Water and Electricity	4,789	4	-4	-27
Communication and Transportation	46,208	484	221	1,449
Agribusiness	18,311	-545	-1,299	-2,543
Trade	146,801	-999	-190	692
Construction	44,895	635	1,510	1,750

EMPLOYMENT BY REGION

Northeast	503,440	7,152	17,533	19,200
Central/East	280,002	2,882	5,378	5,008
Central/South	65,514	-454	486	193
West	56,772	171	1,503	-929
South	27,749	24	13	-15
Northwest	21,899	-18	-64	-1,358

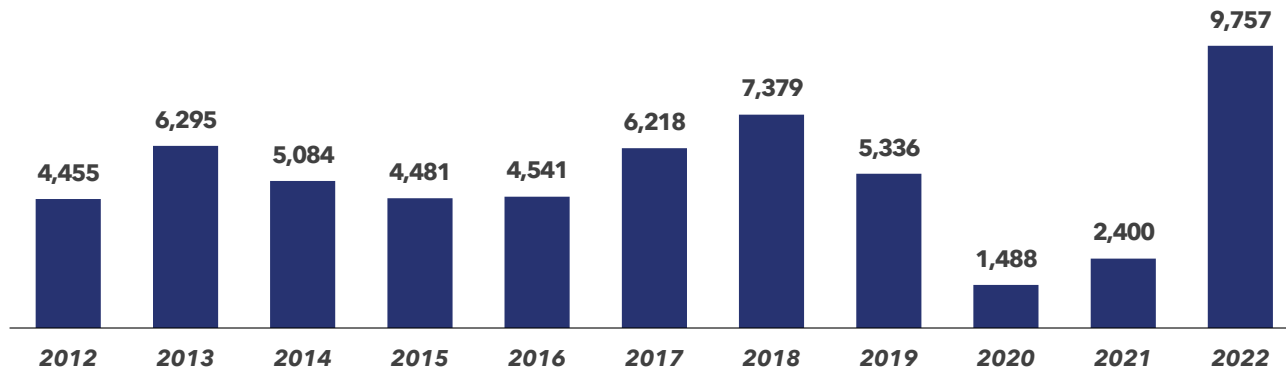
FORMAL EMPLOYMENT

7^o
National Place
955,326
January Total Employment

6^o
National Place
9,757
Generated during the month

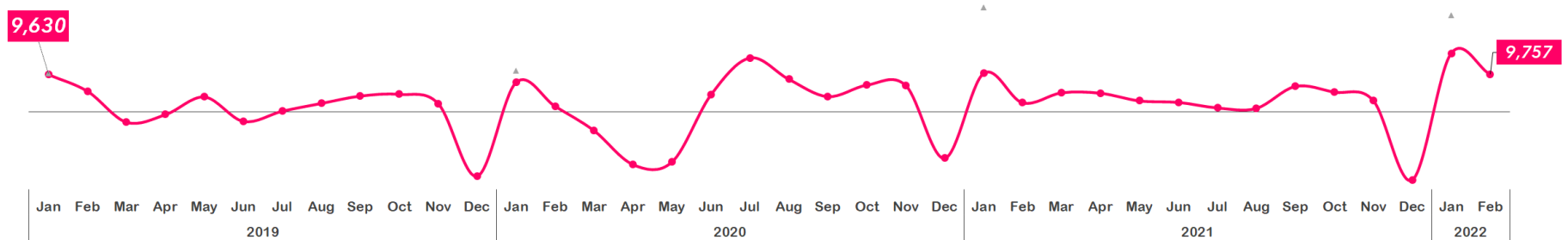
4^o
National Place
24,849
Generated during the year

EMPLOYMENT GENERATED PER MONTH UP TO FEBRUARY 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.

EMPLOYMENT GENERATED PER MONTH JANUARY 2019 - FEBRUARY 2022



10,031
Employment generated in 2019



10,695
Employment generated in 2020



26,883
Employment generated in 2021



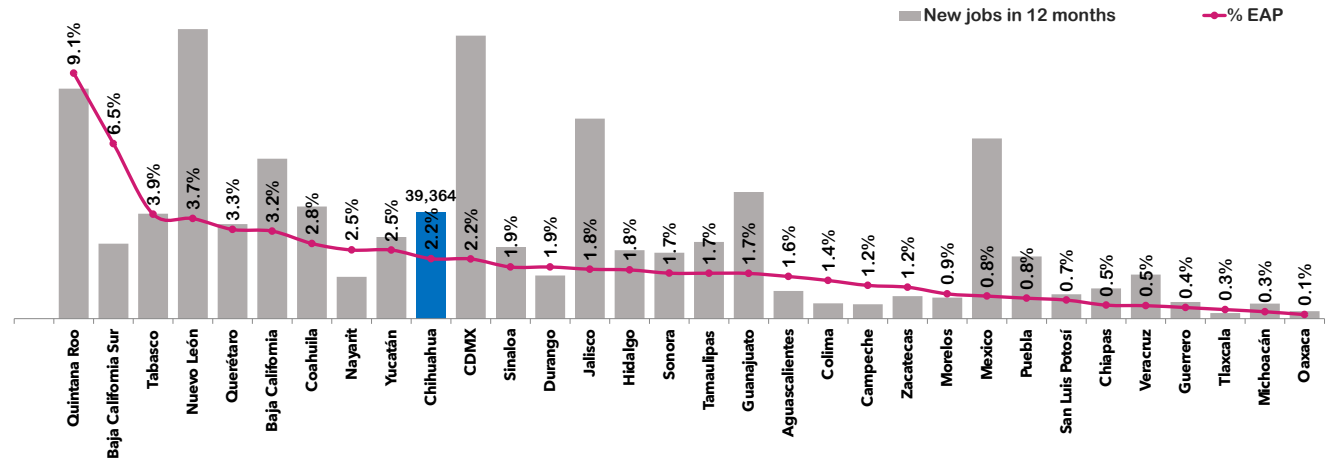
24,849
Employment generated in 2022



EMPLOYMENT GENERATED IN THE LAST 12 MONTHS

BY STATE PROPORTIONALLY TO THE EAP*

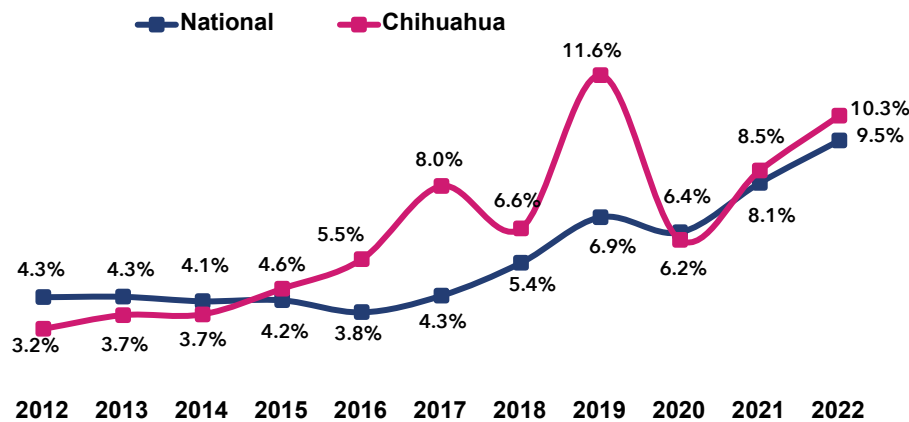
In the period from February 2021 to the same period of 2022, there is a growth of **39,364** jobs, being the state with the thirteen places in jobs generated as a proportion of the EAP.



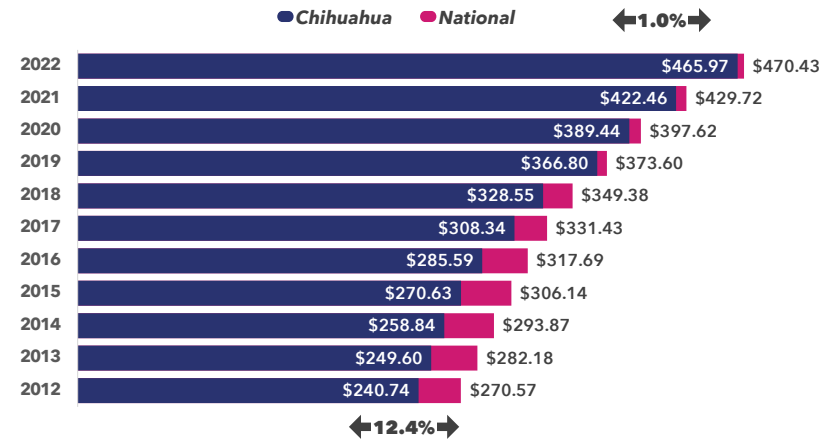
DAILY SALARY ASSOCIATED

WITH IMSS* INSURED WORKERS

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



ANNUAL GROWTH OF THE DAILY SALARY ASSOCIATED TO WORKERS ANNUAL RATE AS OF JANUARY

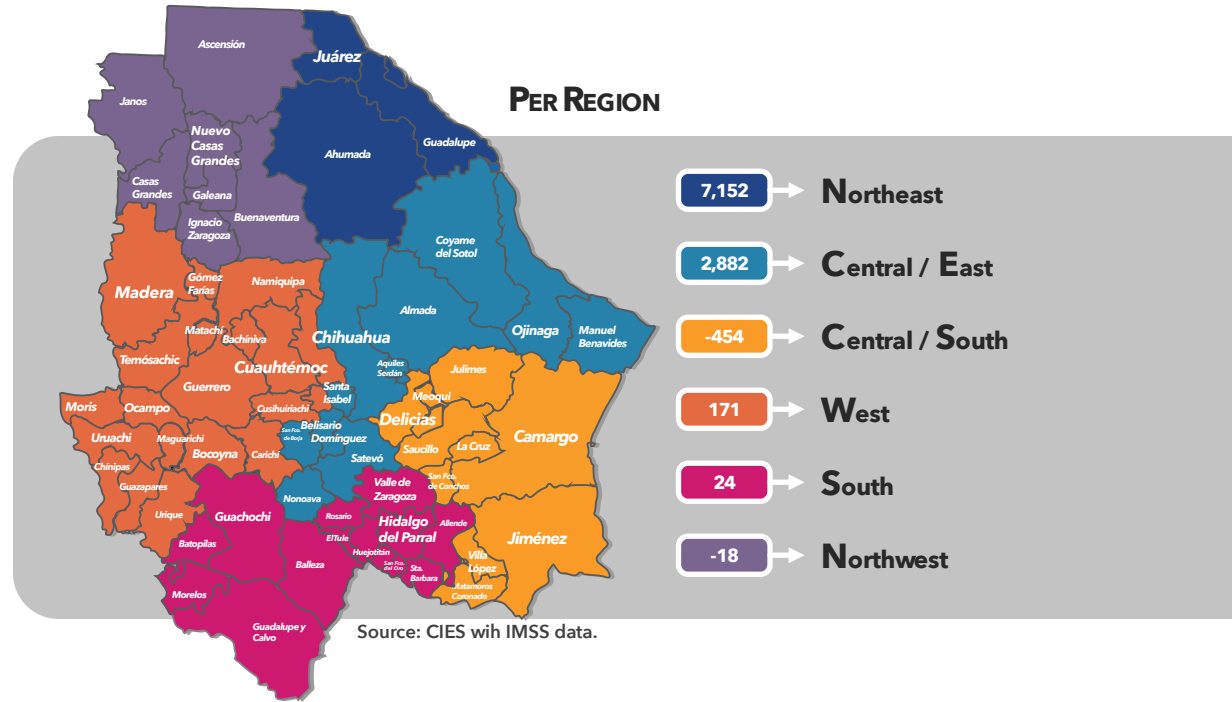
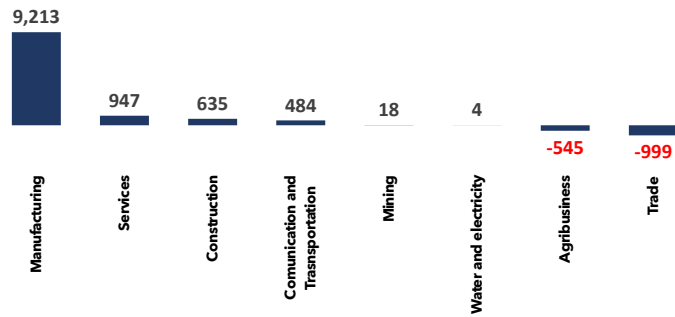


The daily salary of workers affiliated with the IMSS refers to the integrated income that includes payments in cash for daily fees, bonuses (including profit share, Christmas and vacation bonus), additional benefits, food, housing, commissions, in-kind benefits and any other amount or benefit paid to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

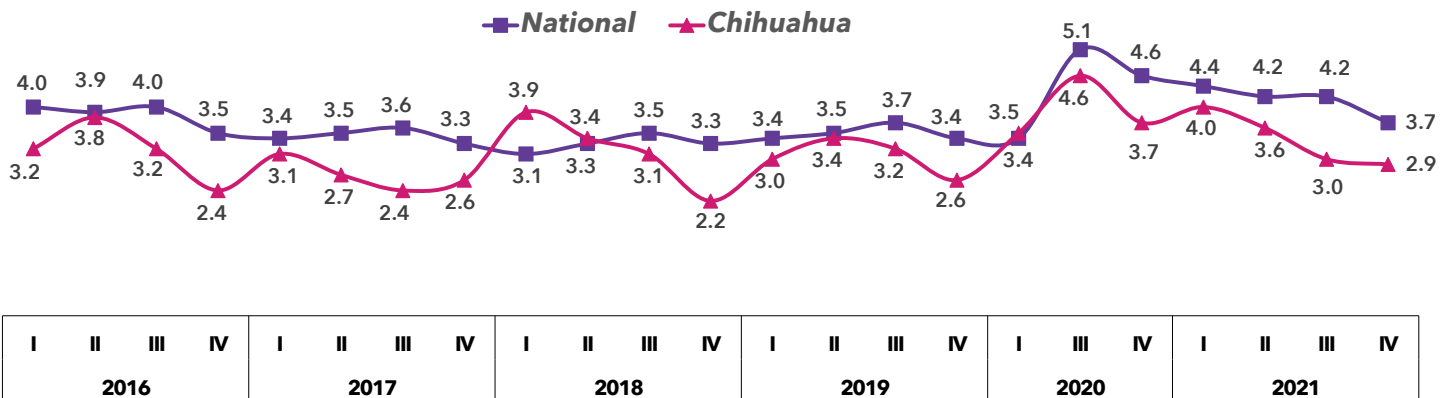
EMPLOYMENT AND OCCUPATION

MONTHLY EMPLOYMENT GROWTH FEBRUARY 2022

Per Sector



UNEMPLOYMENT RATE



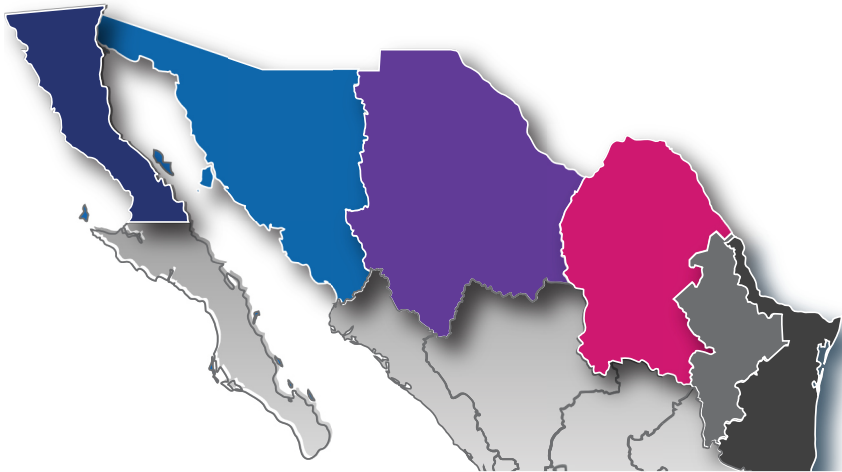
The State presents an unemployment rate of **2.9%** as of Q4 2021.

Source: CIES based on INEGI, ENOE data.
Note: Data for the second trimester is excluded due to the contingency.



EMPLOYMENT AND OCCUPATION ON THE MEXICO NORTHERN BORDER STATES

Q4 2021



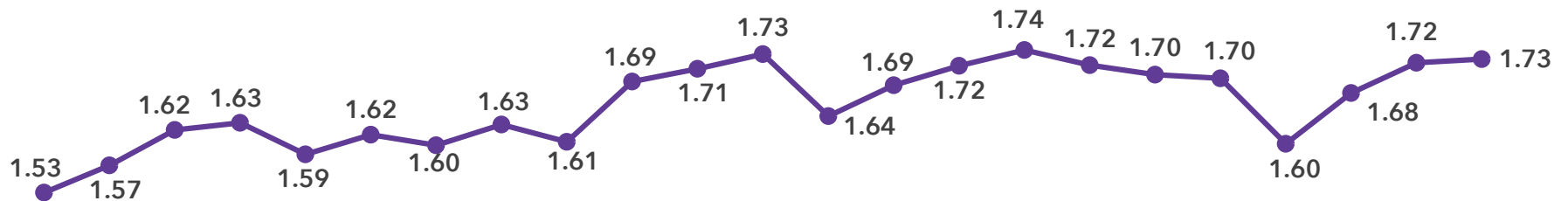
	Unemployment rate	EMPLOYED POPULATION IN THE SECONDARY SECTOR IN RELATION TO THE EAP
Baja California	2.0%	32.5%
Sonora	3.6%	27.8%
Chihuahua	2.9%	35.2%
Coahuila	4.8%	37.0%
Nuevo León	3.7%	32.3%
Tamaulipas	3.6%	30.4%

During the fourth quarter of 2021, the Economically Active Population (EAP) of Chihuahua State stood at 1.78 million people, which represented 62% of the population ages 15 and older. In the same period, a total of 1.73 million people were employed in the the formal and informal sectors.



CHIHUAHUA STATE EMPLOYMENT

Q1 2016 - Q4 2021. FIGURES IN MILLIONS OF PEOPLE



I	II	III	IV	I	II	III	IV	I	II	III	IV	I	III	IV	I	II	III	IV					
2016				2017				2018				2019				2020				2021			

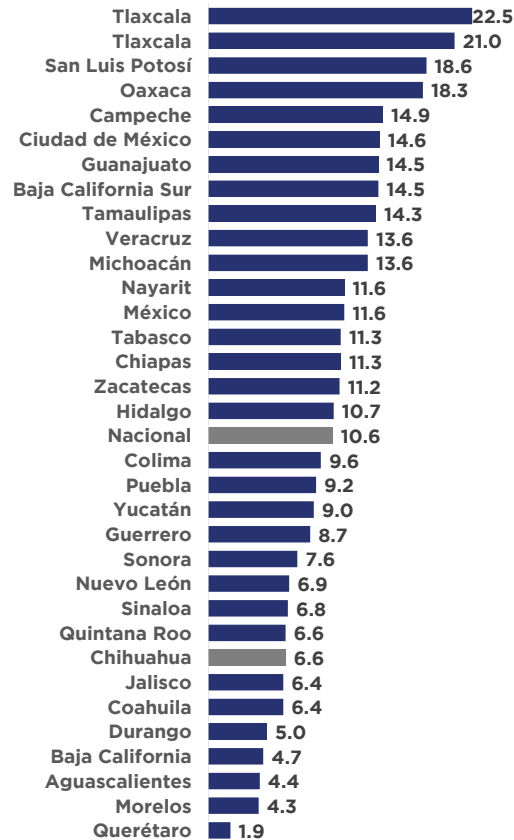
Source: CIES based on INEGI, ENOE data.
 Note: Data for the second trimester is excluded due to the contingency.



EMPLOYMENT AND OCCUPATION RATE

Q4 2021

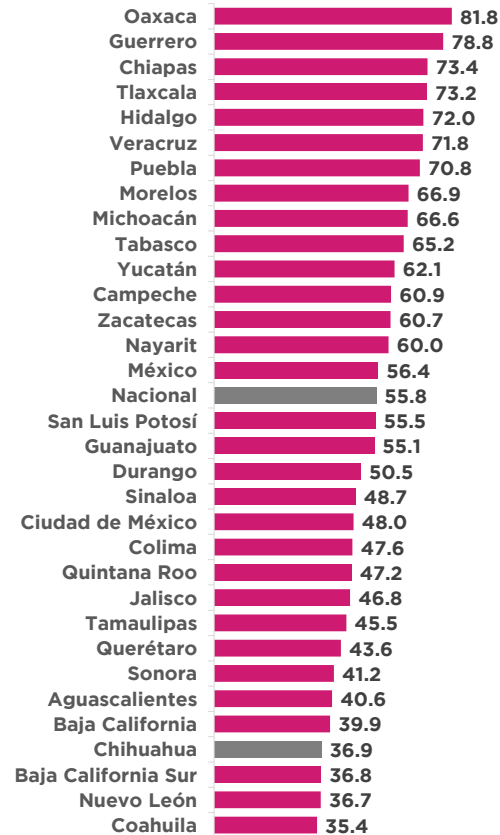
Under-Occupation Rate *



Under-occupation rate is 6.6%, 4 points lower than the national rate.

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

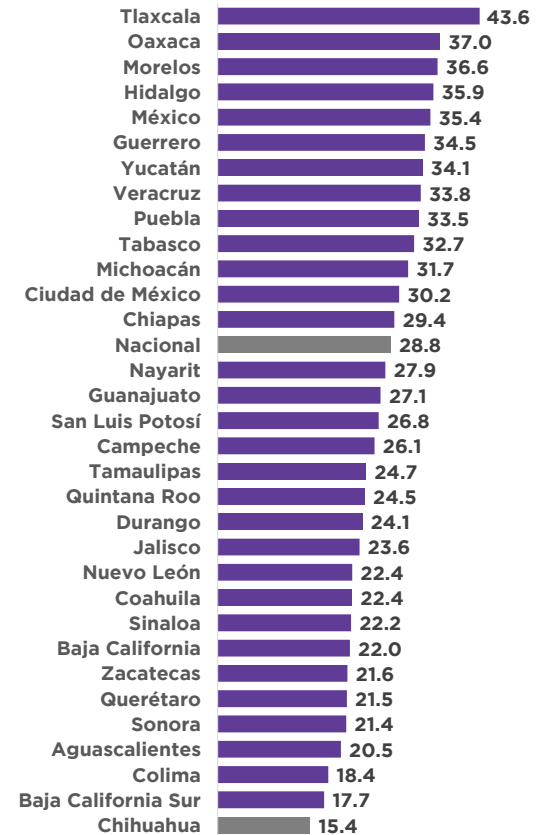
Informal Labor Rate*



Fourth place with the lowest labor informality in the country at 36.9%, 18.9 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%, 13.4 points lower than the national rate.

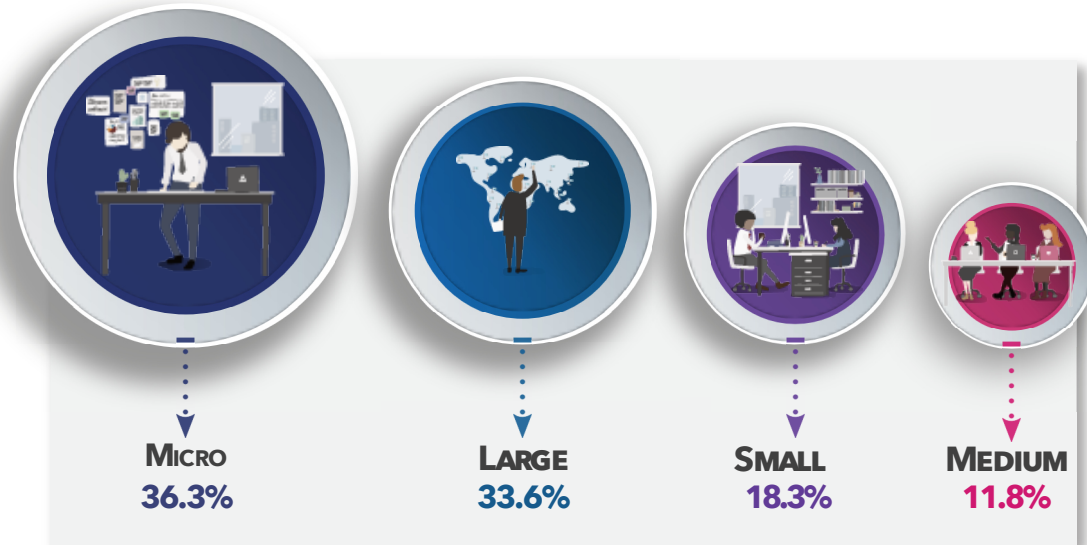
*Employed population working for an economic unit that operates from household resources, but without being constituted as a business



EMPLOYED PERSONNEL BY SIZE OF THE ECONOMIC UNIT

IN THE STATE OF CHIHUAHUA AT THE Q4 2021

54.6% of the employed personnel are in micro and small companies.

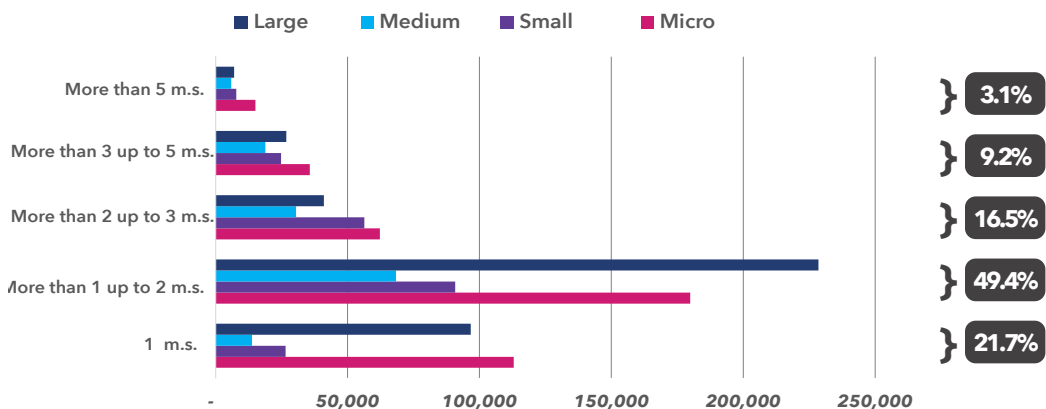


The statistics do not include agricultural workers.
Data on government employees, not specified and others are omitted from the survey.



SALARY OF EMPLOYED PERSONNEL BY THE SIZE OF ESTABLISHMENT

IN THE STATE OF CHIHUAHUA TO IV QUARTER 2021



87.6% of the total employees earn from 1 to 3 M.S.*
From \$172.87 to \$518.61 pesos per day.
On the Northern Border from \$260.34 to \$781.02 pesos per day.

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 1,149,391 workers who receive an income are considered.

GROSS DOMESTIC PRODUCT

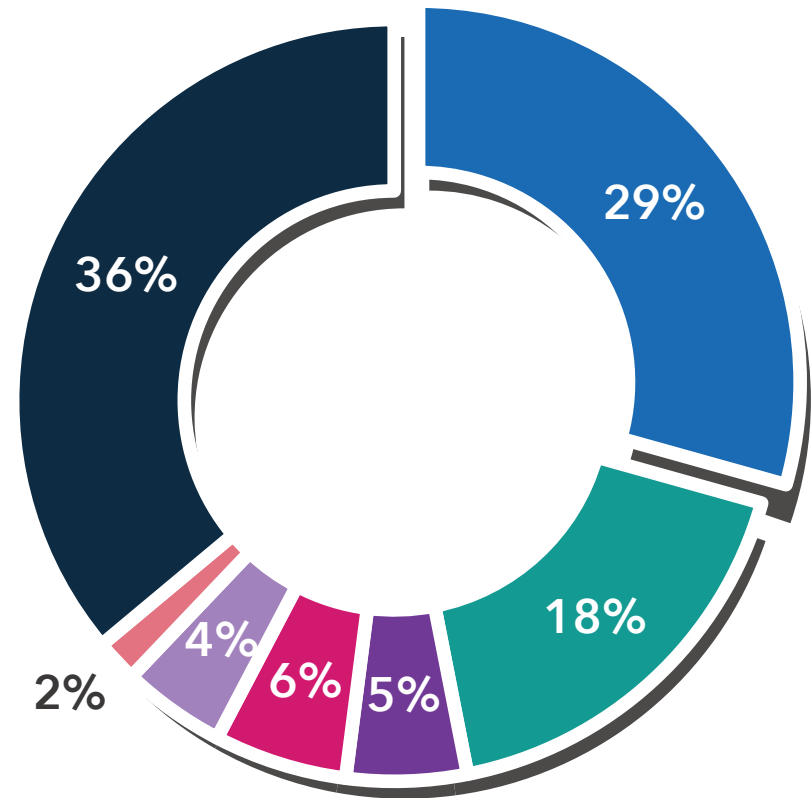
STATE GDP AS OF THIRD QUARTER 2021

- **Constant Prices** **\$587,610 MP**
- **Current Prices:** **\$861,183 MP**

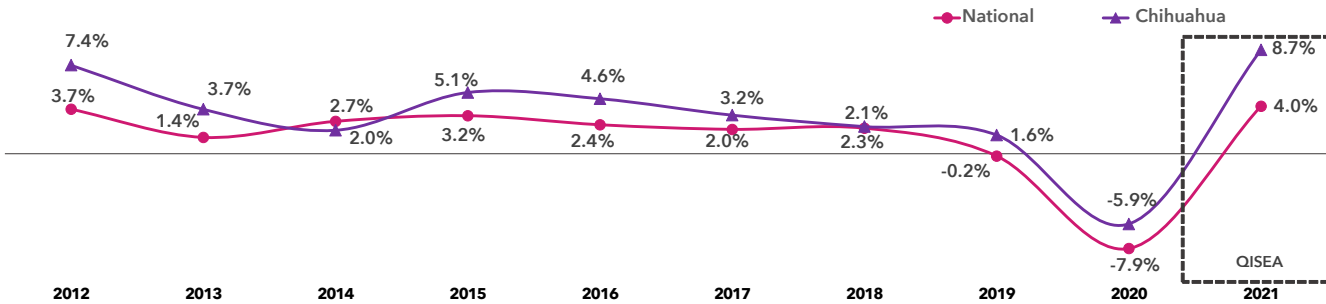


Services include: financial services, health, education, real estate, business support, government, transportation, mass media information and temporary accommodation services.

*Estimated figures based on the Quarterly Indicator of State Economic Activity (QISEA) at III T 2021 with original figures. Therefore, the information may present adjustments in each quarter.



GROSS DOMESTIC PRODUCT VARIATION 2012 TO Q3 2021*



Based on data published by the Bank of Mexico in January 2022, the expected growth of the National GDP for 2022 is 2.27% and for 2023 is 2.14%.

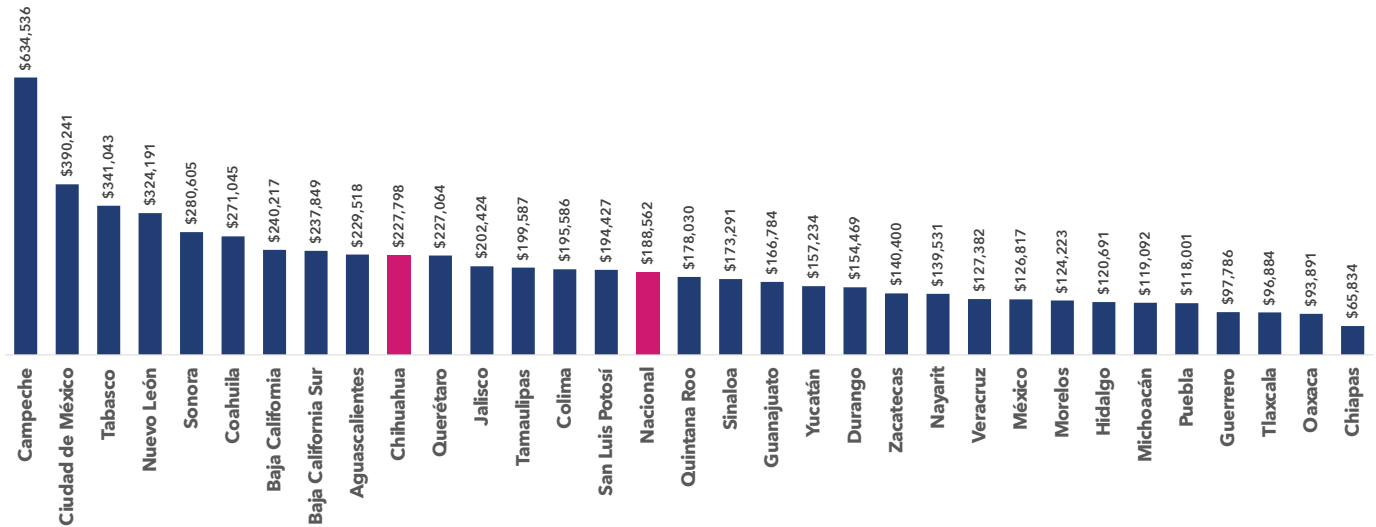
*For Chihuahua the figure is the average of the variations of the Quarterly Indicator of State Economic Activity (QISEA) as of Q3 2021 with original figures and for the national, the figure is the average of the annual GDP as of Q3 2021. Note: INEGI notes that the average of the quarters of the year 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 Q3 2021 - NUMBERS IN CURRENT PESOS

GDP per capita of Chihuahua State is **\$227,798** current pesos, equivalent to **\$11,123** dollars.

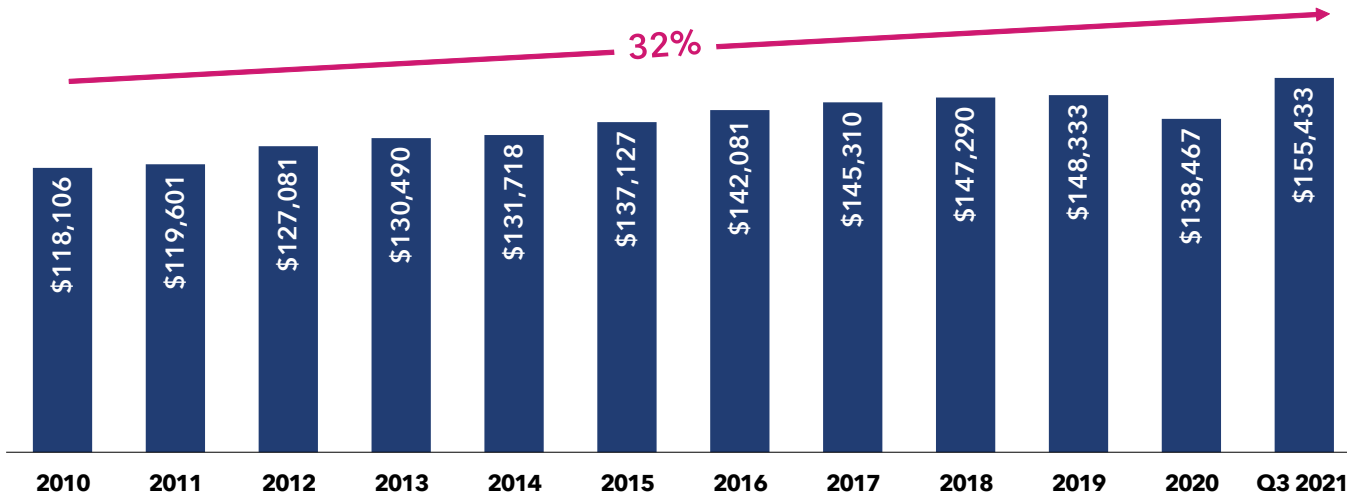


*GDP information as of 2021 is estimated and may be adjusted when new information is published.



GROSS DOMESTIC PRODUCT GROWTH PER CAPITA

2010 AT Q3 2021 - NUMBERS IN CONSTANT PESOS AT 2013 PRICES.



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

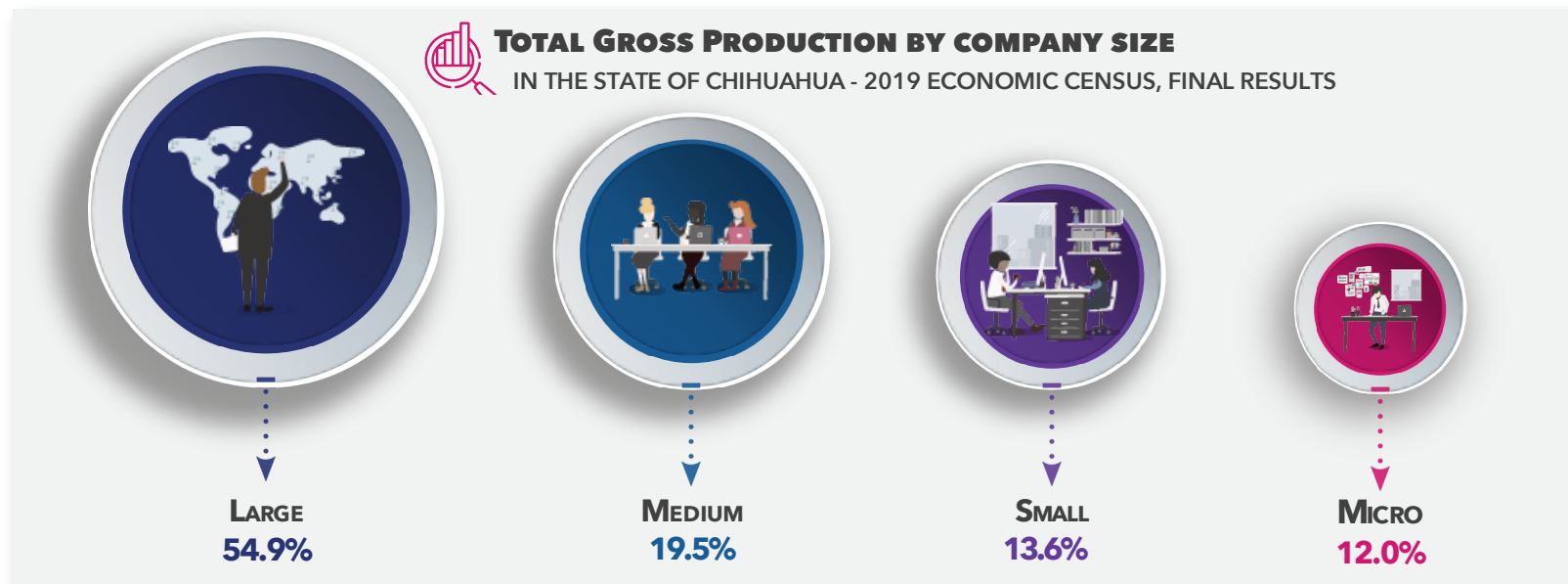
In Q3 2021 the National GDP per capita at constant prices in 2013 is

\$132,381 MXP

TOTAL GROSS PRODUCTION

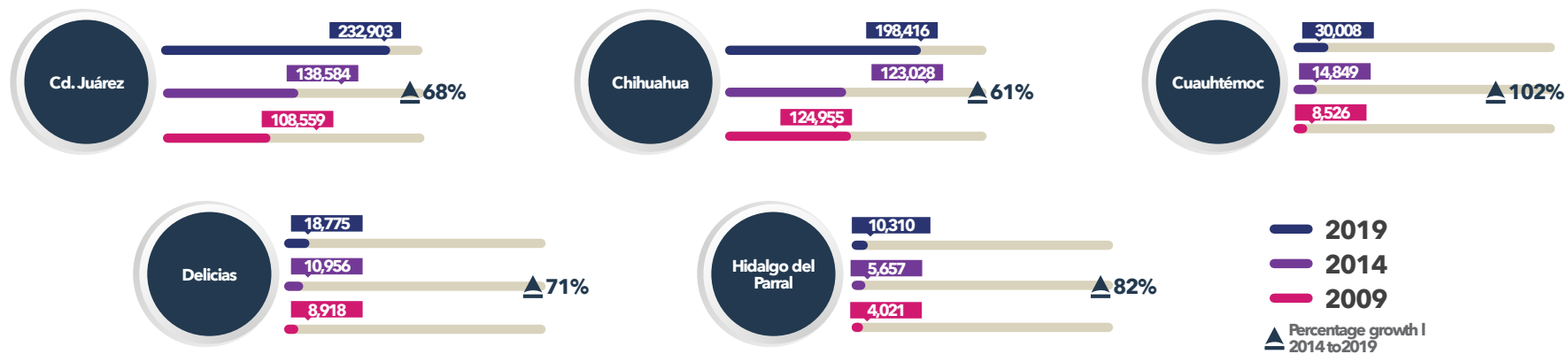
2019

542 billion pesos
Total Gross Production of Chihuahua State



GROSS PRODUCTION* MAIN MUNICIPALITIES

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



Source: CIES based on INEGI data, Economic census 2009, 2014 and 2019.

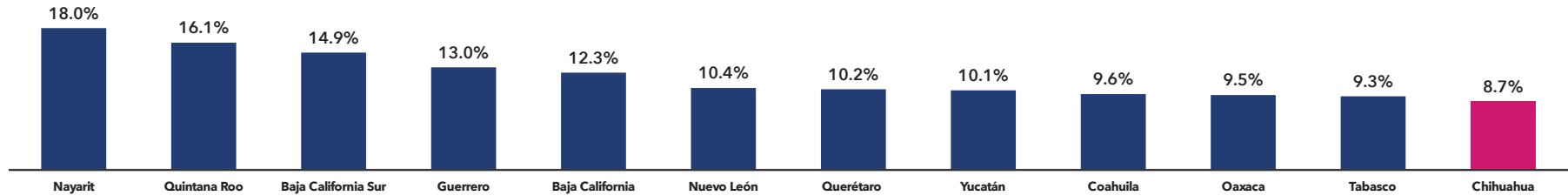
*Gross Production: the value of all goods and services that come from an economic activity as a result of the operations carried out by the economic units, including the resold merchandise of the firms.

QUARTERLY INDICATOR OF STATE ECONOMIC ACTIVITY



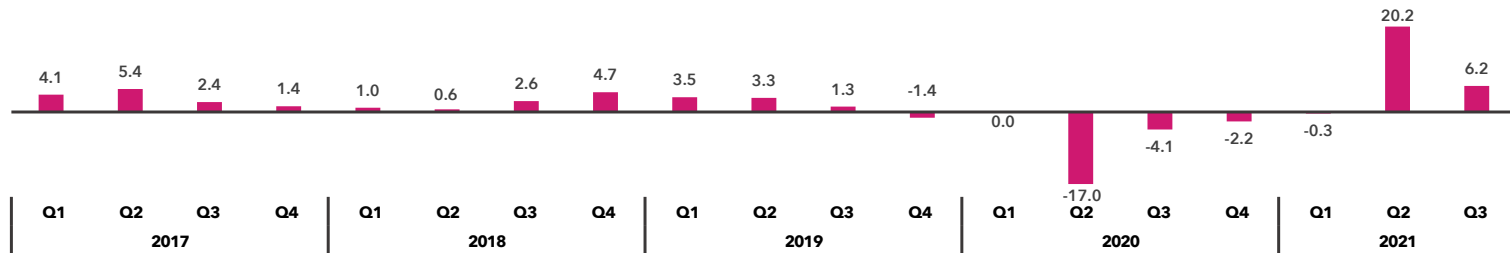
AVERAGE ECONOMIC GROWTH BY STATE

ANNUAL PERCENTAGE CHANGE - AVERAGE AS OF Q2 2021 (SEASONALLY ADJUSTED SERIES)



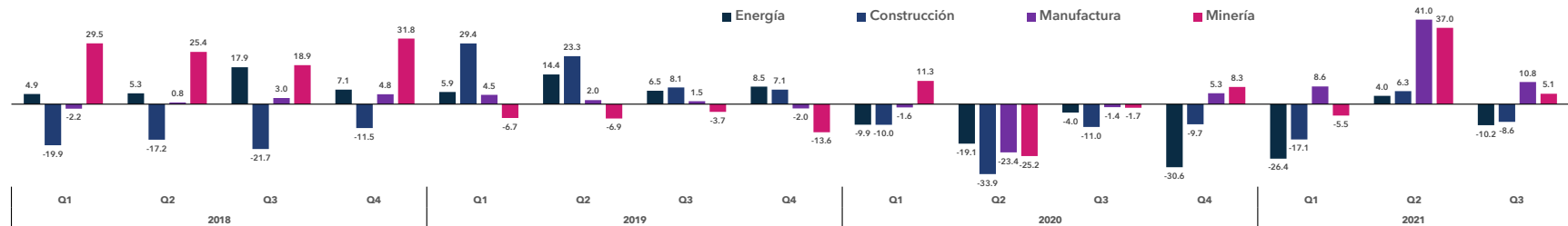
ECONOMIC ACTIVITY IN CHIHUAHUA

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



ANNUAL VARIATION OF THE ECONOMIC ACTIVITY IN INDUSTRIAL SECTORS

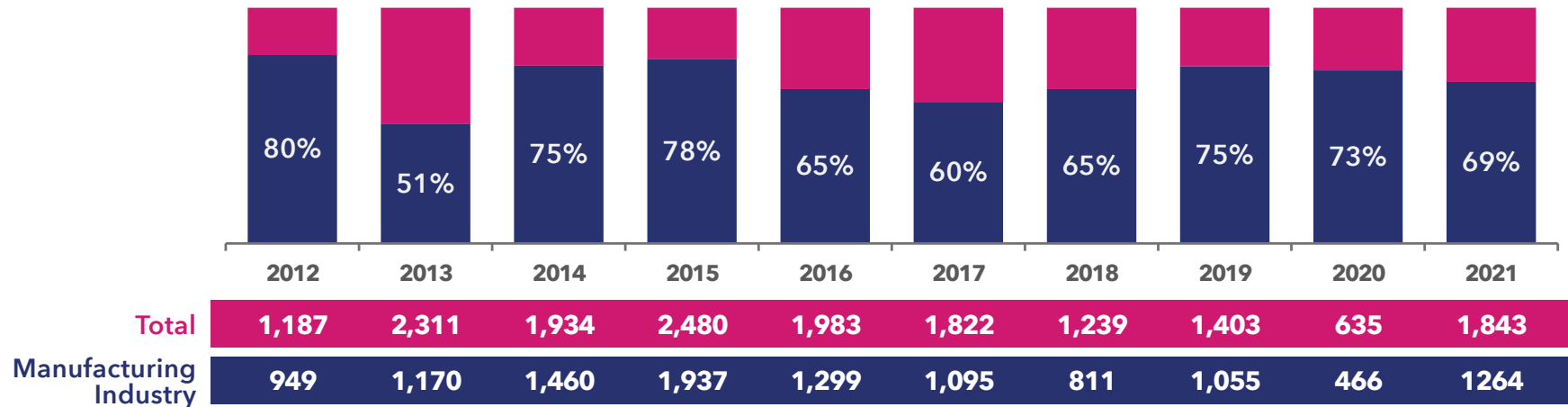
IN THE STATE OF CHIHUAHUA - THE ORIGINAL SERIES



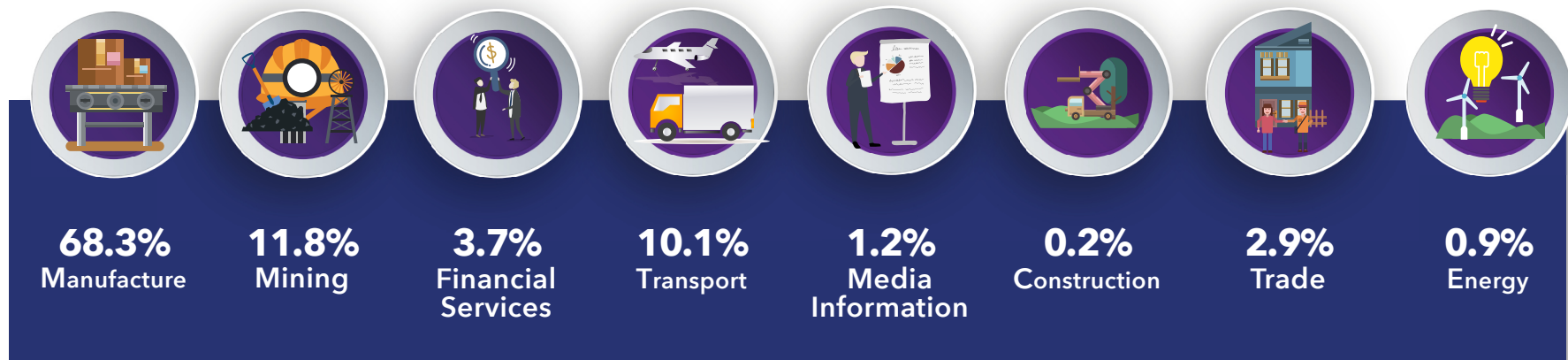
FOREIGN DIRECT INVESTMENT

In 2021, the manufacturing industry received **69%** of the total FDI in the state.

FOREIGN DIRECT INVESTMENT IN THE STATE 2012 TO 2021 - NUMBERS IN MILLION OF DOLLARS



FOREIGN DIRECT INVESTMENT BY SECTOR IN THE STATE OF CHIHUAHUA - ACCUMULATED 2012 TO 2021



Source: CIES based on data from the Federal Secretary of Economy, RNIE to 2021. Preliminary figures

*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.

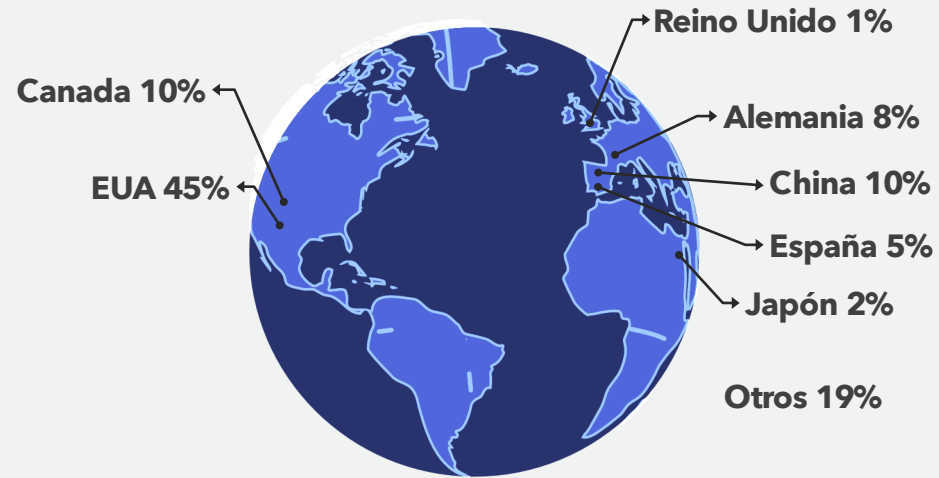


FOREIGN DIRECT INVESTMENT IN THE STATE BY COUNTRY

III QUARTER 2021

Based on the Federal Secretary of Economy data, Mexico registered 24.832 billion dollars in Foreign Direct Investment (FDI) as of the third quarter of 2021.

During the same period, Chihuahua received 1,169.6 million dollars, contributing 4.7% of the national total, and the state is ranked 6th as the recipient of FDI after Mexico City, Nuevo Leon, Baja California, Guanajuato and Jalisco.



FOREIGN DIRECT INVESTMENT

BY TYPE OF INVESTMENT IN THE STATE - TO THE THIRD QUARTER OF 2021



28%
Reinvestment of Earnings



49%
Intercompany Accounts



23%
New Investments



FOREIGN DIRECT INVESTMENT CAPTURED BY STATE

ACCUMULATED TO 2021 - FIGURES IN BILLIONS OF DOLLARS

States that attracted the most FDI

5.06	Mexico City	1.74	Guanajuato
4.03	Nuevo Leon	1.62	Mexico State
2.21	Baja California	1.34	Tamaulipas
2.10	Jalisco	1.32	Zacatecas
1.84	Chihuahua	1.21	Baja California Sur

5th

Biggest receiver of FDI up to 2021

States that attracted less FDI

0.24	Nayarit	0.09	Morelos
0.22	Campeche	0.05	Colima
0.17	Chiapas	0.05	Tlaxcala
0.14	Yucatan	0.03	Aguascalientes
0.13	Hidalgo	-0.11	Oaxaca

MANUFACTURING INDUSTRY AND EXPORT SERVICES



EMPLOYMENT BY STATE

IMMEX - NOVEMBER 2021

State	Employees
Chihuahua	408,068
Baja California	364,420
Nuevo León	311,784
Coahuila	264,349
Tamaulipas	258,257
Guanajuato	163,990
Jalisco	156,146
México	138,471
Sonora	130,031
Querétaro	107,124
San Luis Potosí	90,954
Puebla	79,592
Aguascalientes	63,036
Durango	46,152
Yucatán	24,503
Veracruz	21,680
Mexico City	21,499
Other entities	141,853
Total	2,791,909

State	Establissements
Baja California	928
Nuevo León	673
Chihuahua	488
Coahuila	394
Tamaulipas	358
Guanajuato	342
Jalisco	286
México	276
Querétaro	248
Sonora	223
Puebla	178
San Luis Potosí	177
Aguascalientes	93
Durango	75
Mexico City	73
Veracruz	57
Yucatán	52
Other entities	263
Total	5,184



IMMEX VALUE ADDED IN THE STATE

FIGURES IN MILLIONS OF PESOS



In the accumulated to the month of December 2021, the added value was composed as follows:

Remunerations Paid

\$87,588 MDP

National Inputs Consumed

\$32,618 MDP

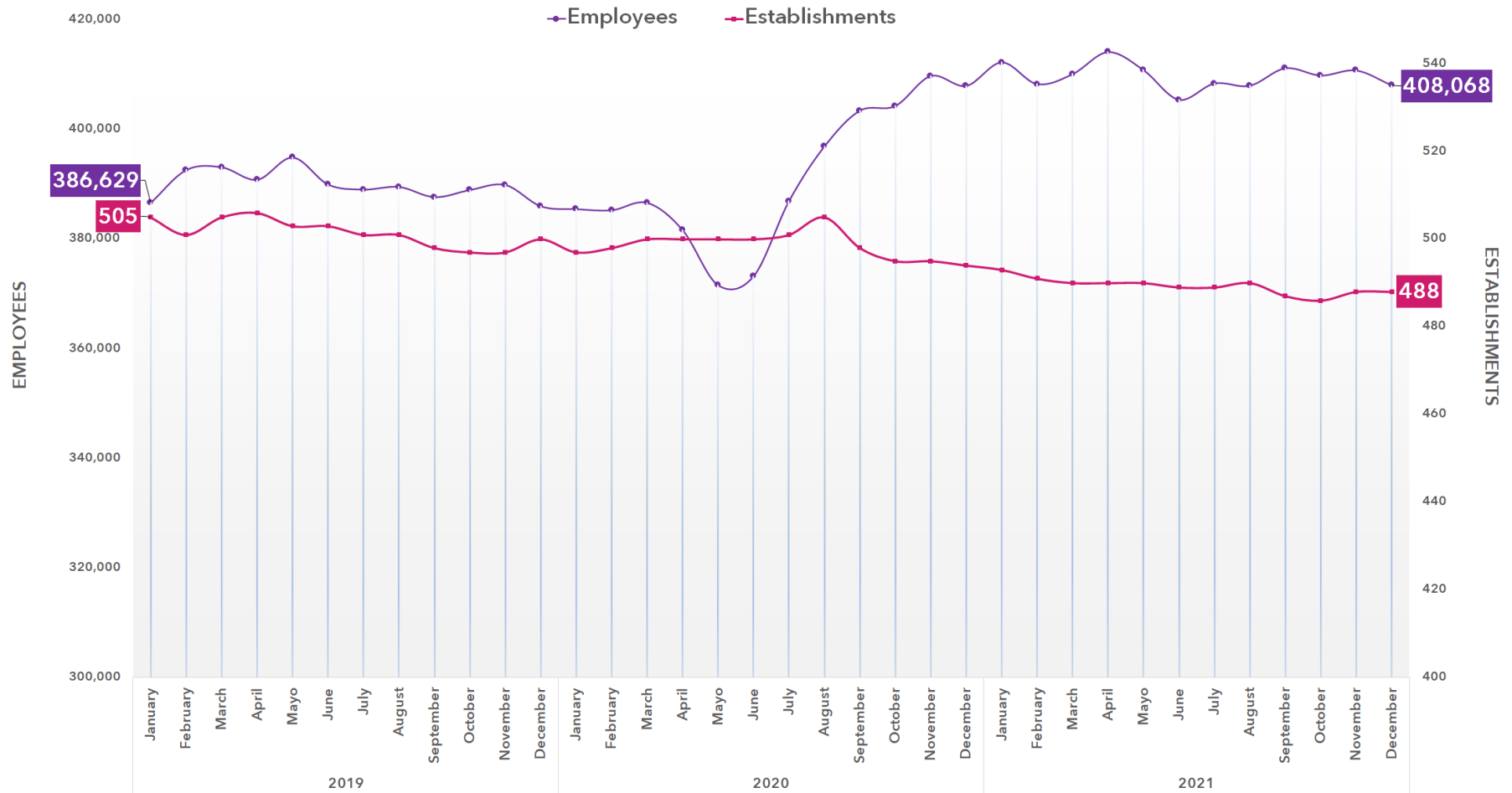
Goods and Services Consumed

\$56,448 MDP



IMMEX EMPLOYMENT AND ESTABLISHMENTS

2019 - DECEMBER 2021



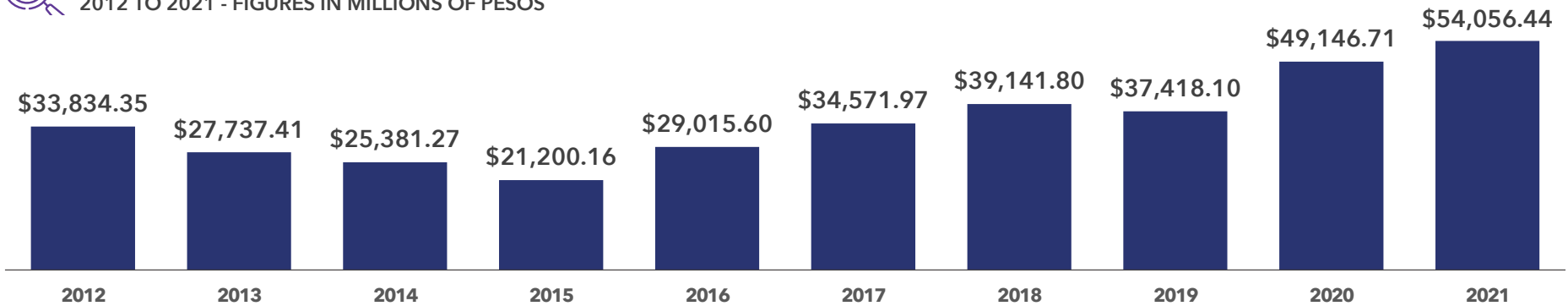
To December 2021, the number of IMMEX employees grew 0.03%, **112** more jobs than in the same month of 2020.

MINING SECTOR



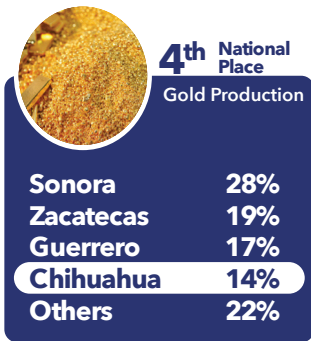
PRODUCTION VALUE OF THE MAIN METALS

2012 TO 2021 - FIGURES IN MILLIONS OF PESOS

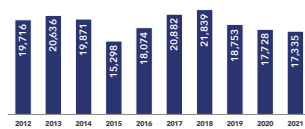


PRODUCTION VOLUME OF THE MAIN METALS

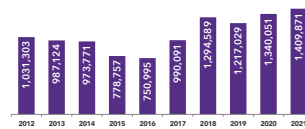
JANUARY - DECEMBER 2021



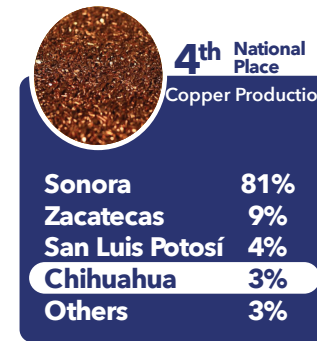
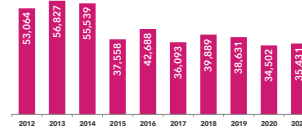
GOLD PRODUCTION
2012 TO 2021 - KILOGRAMS



SILVER PRODUCTION
2012 TO 2021 - KILOGRAMS



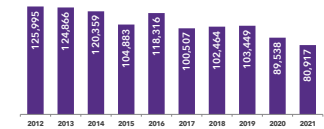
LEAD PRODUCTION
2012 TO 2021 - TONNES



COPPER PRODUCTION
2012 TO 2021 - TONNES



ZINC PRODUCTION
2012 TO 2021 - TONNES

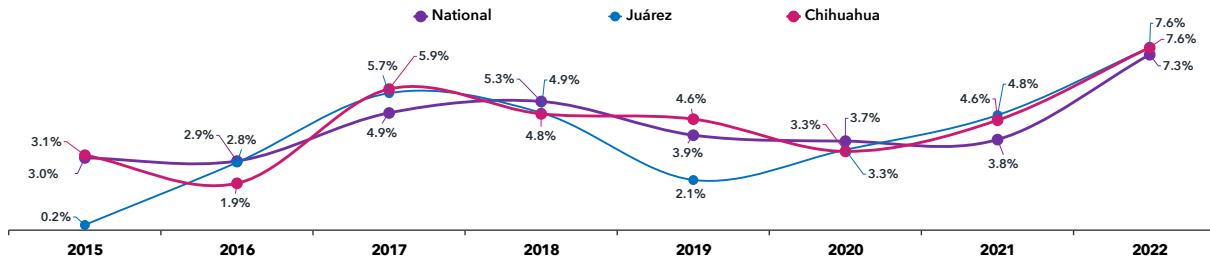


TRADE AND FOREIGN SECTOR



ANNUAL INFLATION

2015 - 2022 UP TO FEBRUARY OF EACH YEAR



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

ANNUAL INFLATION SECTORS WITH THE HIGHEST INCREASE AT THE NATIONAL LEVEL

ANNUAL VARIATION - FEBRUARY 2022

16.2%

Agribusiness

8.3%

Goods

4.6%

Energy

4.6%

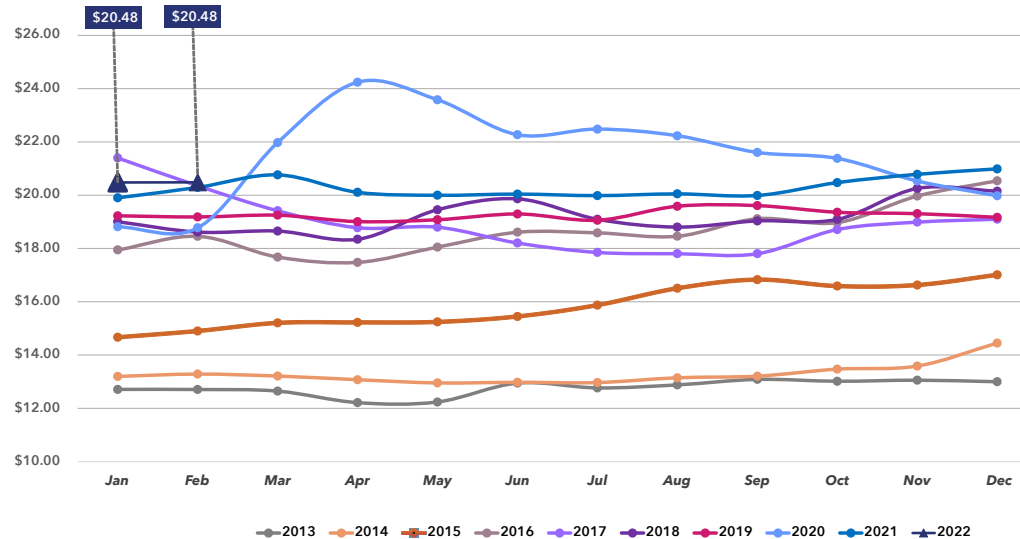
Services

In February 2022, Cd. Juárez presented an annual inflation of 7.6% higher than it was during the same period in 2021 by 2.8%. The value for Chihuahua is 7.6% higher than in February 2021, which was 4.6%; while the national inflation is 7.3%



MONTHLY AVERAGE EXCHANGE RATE VARIATION

2012 TO JANUARY 2022. FIGURES IN PESOS.



Average 2022: \$20.48

Average 2021: \$20.28

Average 2020: \$21.49

Average 2019: \$19.26

Average 2018: \$19.20

Average 2017: \$18.94

Average 2016: \$18.66

Average 2015: \$15.85

Average 2014: \$13.30

54.0%*

Banxico Projection

at the end of :

2022: \$21.25

2023: \$21.75

*Depreciation from 2014 to date.

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



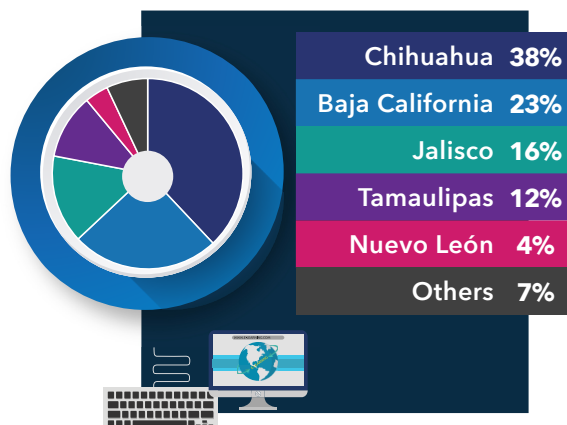
EXPORTS BY MAIN SUBSECTORS

III QUARTER OF 2021 - PERCENTAGE PARTICIPATION

MANUFACTURING AND TRANSPORTATION EQUIPMENT



COMPUTER EQUIPMENT MANUFACTURING AND COMMUNICATION EQUIPMENT



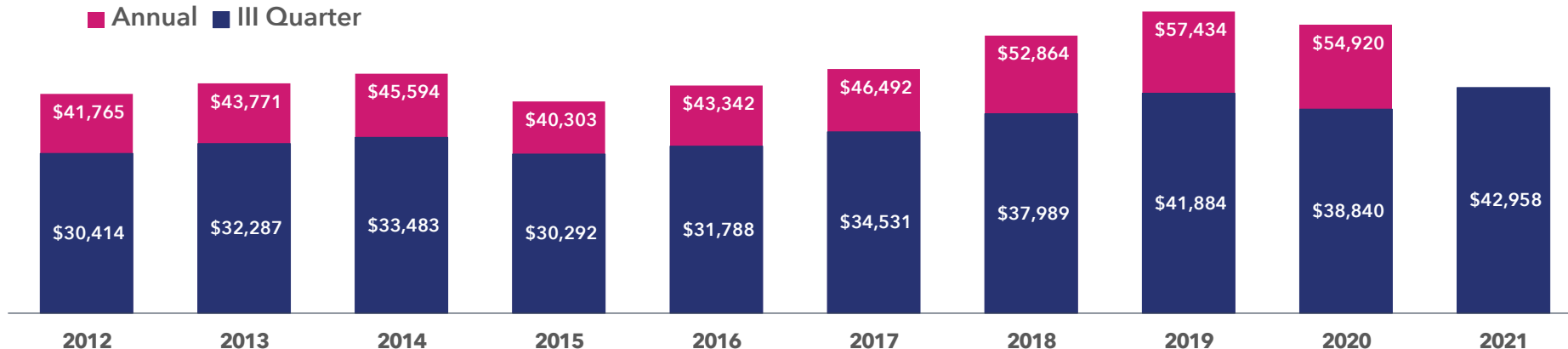
ELECTRICAL APPLIANCE MANUFACTURING



TOTAL EXPORTS

2012 TO III QUARTER OF 2021 - FIGURES IN MILLIONS OF DOLLARS

■ Annual ■ III Quarter



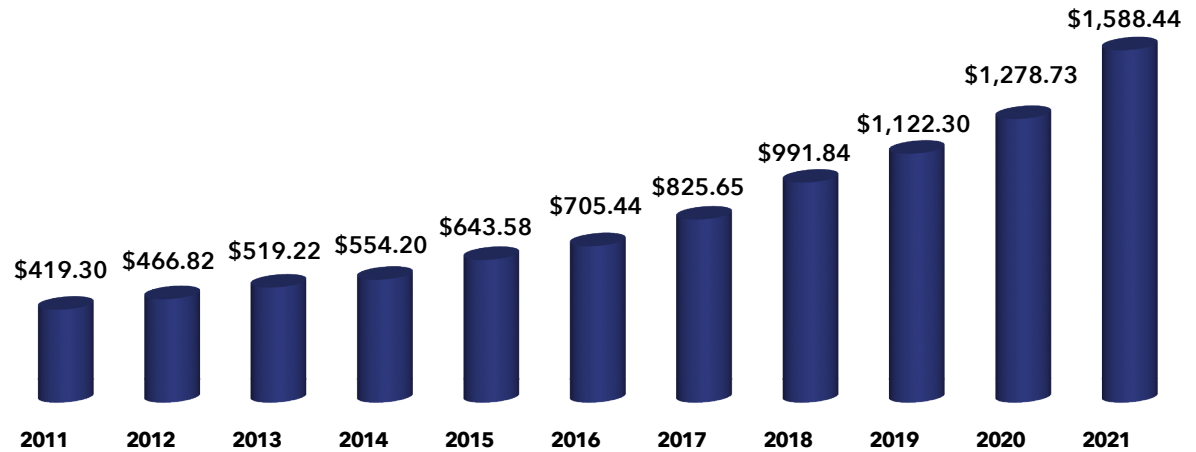
Growth of 10.6% in Q3 2021 against the same period in 2020.



FAMILY REMITTANCE INCOME IN THE STATE OF CHIHUAHUA

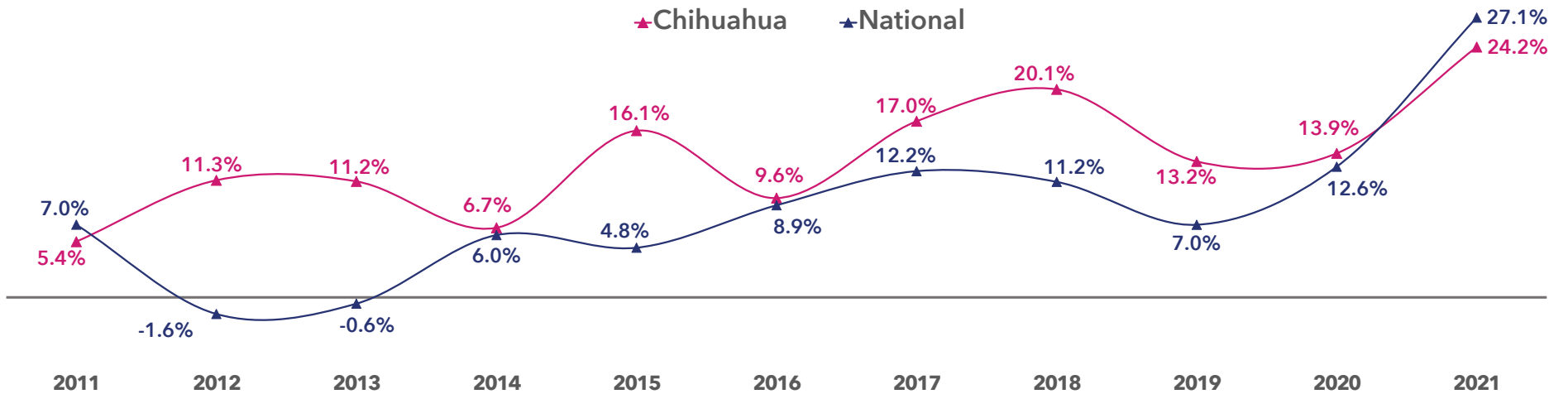
2011 TO IV QUARTER OF 2021 - FIGURES IN MILLIONS OF DOLLARS

To december 2021, the annal growth average trend of family remittances from abroad is 24.2%



ANNUAL VARIATION IN FAMILY REMITTANCE INCOME

2011 TO IV QUARTER OF 2021

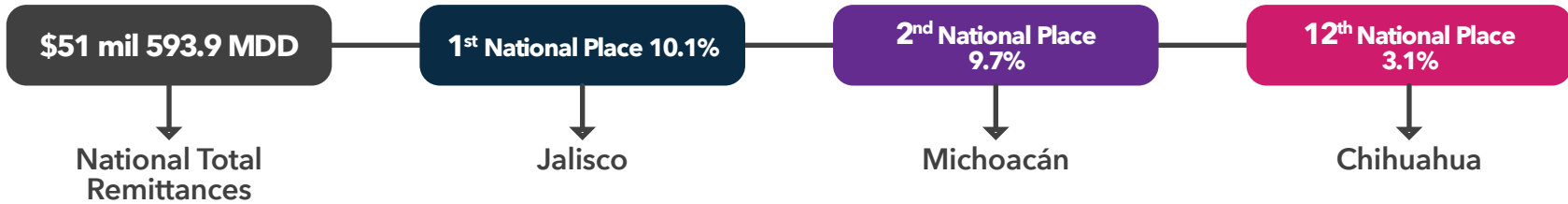


In 2011, remittances in Chihuahua had a growth of 5.4%, reaching in 2018 a growth of 20.1%, with a different trend from the National until 2016. After this year, they behave the same way.

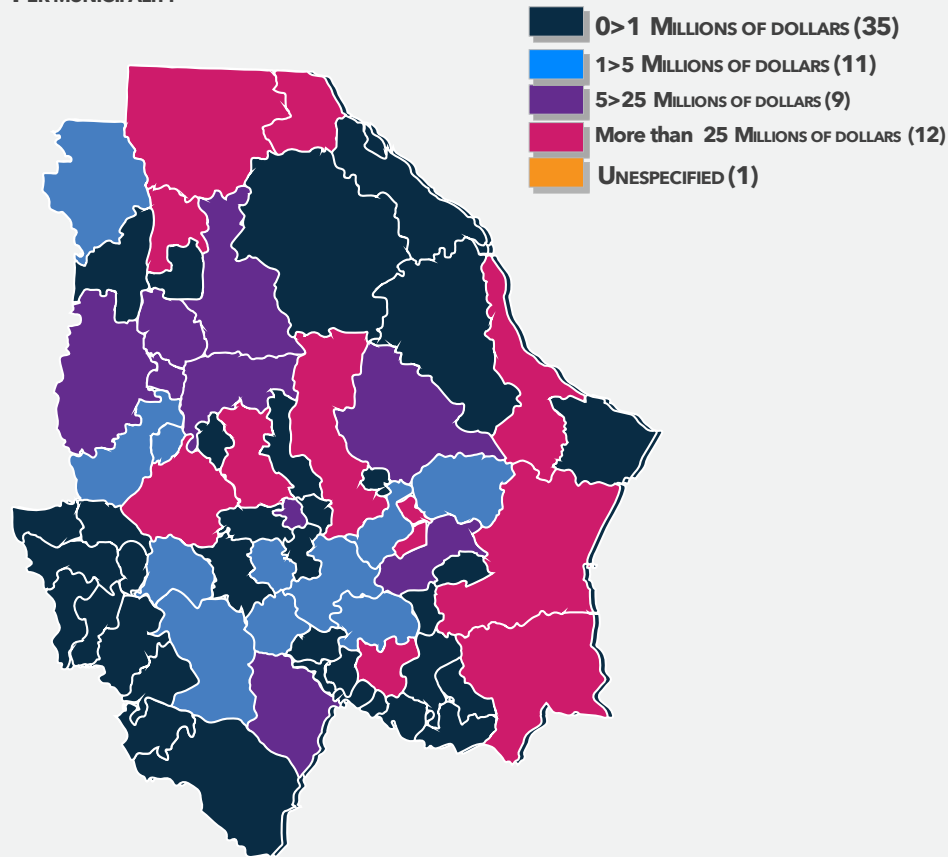


FAMILY REMITTANCE INCOME

TO IV QUARTER OF 2021 - FIGURES IN MILLIONS OF DOLLARS



PER MUNICIPALITY



State	1,588.4
Juárez	518.3
Chihuahua	362.3
Delicias	104.2
Cuauhtémoc	98.5
Hidalgo del Parral	84.9
Nuevo Casas Grandes	74.2
Camargo	40.1
Meoqui	38.2
Ascensión	27.7
Jiménez	27.2
Ojinaga	25.8
Guerrero	25.8
Namiquipa	22.6
Saucillo	22.5
Aldama	20.7
Buenaventura	19.7
Madera	11.9
Gómez Farías	8.6
Ignacio Zaragoza	8.3
Balleza	5.7

Gran Morelos	5.3
Unidentified	3.9
Valle de Zaragoza	3.0
Temósachic	2.9
Nonoava	2.8
Julimes	2.8
Janos	2.4
Bocoyna	2.4
Satevó	2.2
Matachí	2.0
Rosales	1.8
Guachochi	1.2
San Francisco de Borja	1.2
Santa Bárbara	0.9
Allende	0.8
Casas Grandes	0.7
Guazapares	0.5
Urique	0.4
Otros	3.9

Source: CIES based on INEGI and Bank of Mexico (BANXICO) data.
 *Note: Figures for family remittances are preliminary and are subject to further review.

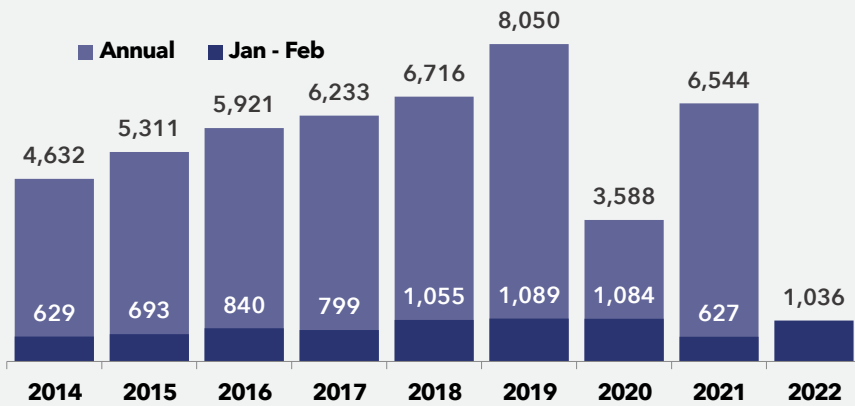
TOURISM SECTOR



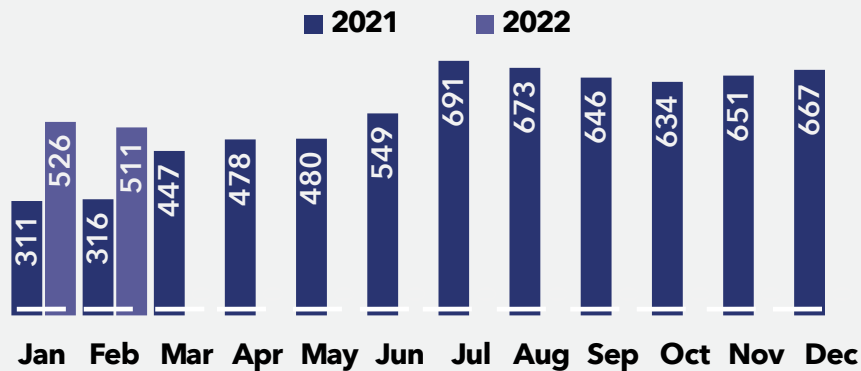
NUMBER OF VISITORS IN THE STATE

2014 - FEB 2022. FIGURES IN THOUSANDS OF VISITORS

ACCUMULATED

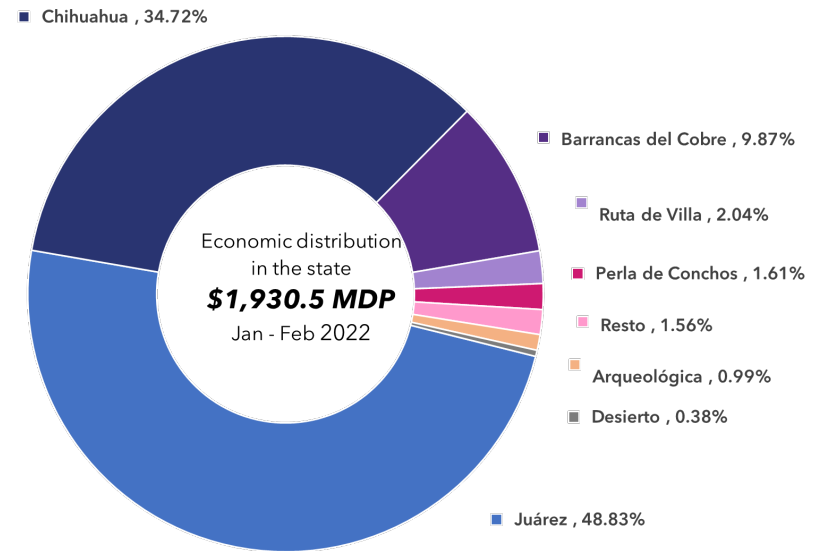


MONTHLY FIGURE



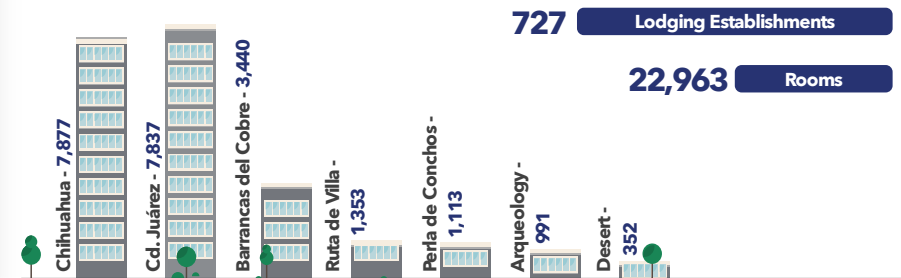
ECONOMIC DISTRIBUTION 2022

BY TOURISTIC REGION - FIGURES IN MILLIONS OF PESOS



ROOMS BY TOURISTIC REGION

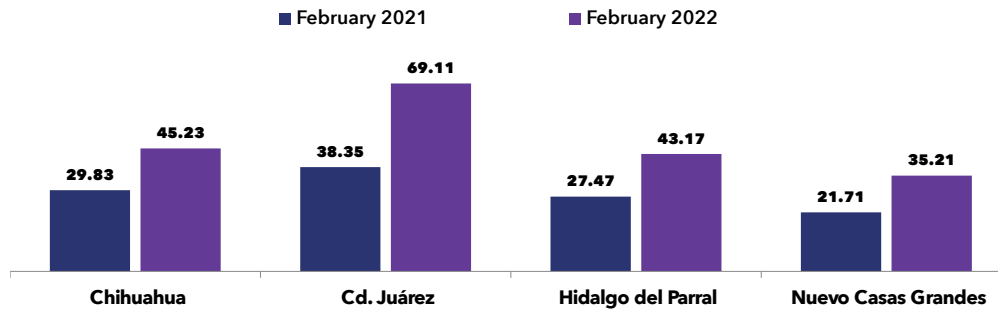
FEBRUARY 2022



*Note: An update was made on the lodging units in the 67 municipalities in which 706 units were identified with a total of 22,634 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 region.

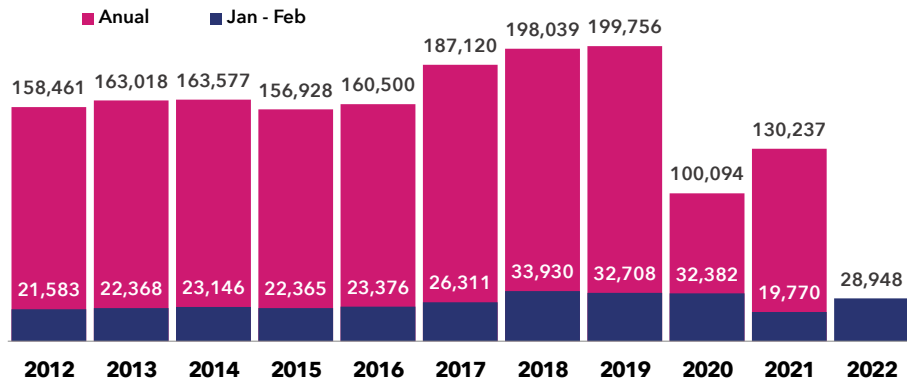


HOTEL OCCUPANCY RATE



NUMBER OF PASSENGERS PER TRAIN

2012 TO FEBRUARY 2022



Until February 2022, there as an increase of 46.4% compared to the same period of the previous year.



State Average to February 2022:
54.85%*

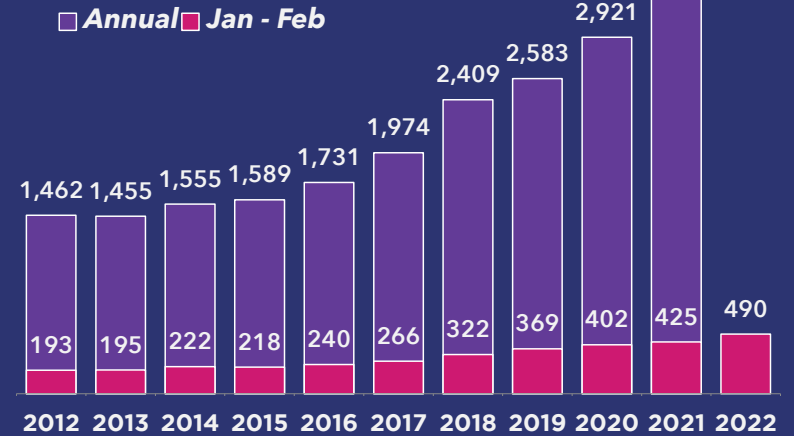
*NOTE: The percentage is taken from the sum of occupied rooms, divided by available rooms: expressed in percentage. *The state average is taken from 4 touristic centers monitored by DATATUR.

Source: CIES with information from DATATUR.

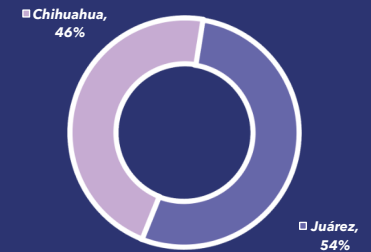


AIRPORT TRAFFIC

2012 TO FEBRUARY 2022. FIGURES IN THOUSANDS PASSENGERS



Through February 2022, 490 thousand air passengers have been received, 15.4% more than in the same period of 2021.





SECRETARÍA
DE INNOVACIÓN
Y DESARROLLO ECONÓMICO

ANNEXES

Annexes

ECONOMIC UNITS

November 2021

MiPyMe's	National	Structure	Chihuahua	Structure
Micro	5,160,390	93.3%	115,821	90.4%
Small	288,798	5.2%	9,588	7.5%
Medium	48,879	0.9%	1,553	1.2%
Large	31,134	0.6%	1,220	1.0%
Total.	5,529,201	100%	128,182	100%
Sectores	National	Structure	Chihuahua	Structure
Primary	22,010	0.4%	77	0.1%
Secondary	648,165	11.7%	10,500	8.2%
Commerce	2,403,696	43.5%	52,628	41.1%
Services	2,455,330	44.4%	64,977	50.7%
Total.	5,529,201	100%	128,182	100%

Source: CIES based on INEGI data. DENUÉ.

*Figures expressed in number of units.

GENERAL MINIMUM SALARY

Validity	Northern Border Free Zone*	Rest of Municipalities**
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.

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.

WORKERS WITH IMSS INSURANCE ACCORDING TO ECONOMIC ACTIVITY AND STATE REGION

SECTOR	Variation									
	Monthly				So far this year				In the administration	
	Aug 21	Dec 21	Jan 22	Feb 22	Feb 22/Jan 22	%	Dec 21/Feb 22	%	Aug 21/Feb 22	%
	933,227	930,477	945,569	955,326	9,757	1.0%	24,849	2.7%	22,099	2.4%
Manufacturing	488,392	482,409	494,468	503,681	9,213	1.9%	21,272	4.4%	15,289	3.1%
Services	173,516	175,454	177,728	178,675	947	0.5%	3,221	1.8%	5,159	3.0%
Mining	11,636	11,848	11,948	11,966	18	0.2%	118	1.0%	330	2.8%
Water and Electricity	4,816	4,793	4,785	4,789	4	0.1%	-4	-0.1%	-27	-0.6%
Communication and transportation.	44,759	45,987	45,724	46,208	484	1.1%	221	0.5%	1,449	3.2%
Agribusiness	20,854	19,610	18,856	18,311	-545	-2.9%	-1,299	-6.6%	-2,543	-12.2%
Trade	146,109	146,991	147,800	146,801	-999	-0.7%	-190	-0.1%	692	0.5%
Construction	43,145	43,385	44,260	44,895	635	1.4%	1,510	3.5%	1,750	4.1%
Region	933,227	930,477	945,569	955,326	9,757	1.0%	24,849	2.7%	22,099	2.4%
Northeast	484,240	485,907	496,288	503,440	7,152	1.4%	17,533	3.6%	19,200	4.0%
Central/ East	274,994	274,624	277,120	280,002	2,882	1.0%	5,378	2.0%	5,008	1.8%
Central/ South	65,321	65,028	65,968	65,514	-454	-0.7%	486	0.7%	193	0.3%
West	57,651	55,219	56,551	56,722	171	0.3%	1,503	2.7%	-929	-1.6%
South	27,764	27,736	27,725	27,749	24	0.1%	13	0.0%	-15	-0.1%
Northeast	23,257	21,963	21,917	21,899	-18	-0.1%	-64	-0.3%	-1,358	-5.8%

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



WORKERS WITH IMSS INSURANCE ACCORDING TO ECONOMIC ACTIVITY AND STATE REGION

Region	Municipality	2021/Aug	2021/Dec	2022/Jan	2022/Feb	Monthly Variation	So far this year	Generated in the Administration
Northeast Region	Ahumada	2,118	2,438	2,286	2,121	-165	-317	3
	Guadalupe	157	244	219	191	-28	-53	34
	Juárez	481,432	482,642	493,216	500,551	7,335	17,909	19,119
	Praxedis G. Guerrero	533	583	567	577	10	-6	44
	Northeast Region	484,240	485,907	496,288	503,440	7,152	17,533	19,200
Central / East Region	Aldama	1,747	1,928	1,909	1,942	33	14	195
	Aquiles Serdán	1,080	1,094	1,117	1,137	20	43	57
	Chihuahua	267,614	266,927	269,341	272,143	2,802	5,216	4,529
	Coyame del Sotol	42	41	40	40	0	-1	-2
	Dr. Belisario Domínguez	8	7	7	8	1	1	0
	Manuel Benavides	27	26	27	27	0	1	0
	Nonoava	19	19	20	20	0	1	1
	Ojinaga	3,489	3,602	3,658	3,680	22	78	191
	San Francisco de Borja	25	21	20	19	-1	-2	-6
	Santa Isabel	131	129	135	131	-4	2	0
	Satevó	812	830	846	855	9	25	43
	Central / East Region	274,994	274,624	277,120	280,002	2,882	5,378	5,008
	Central / South Region	Camargo	7,726	6,958	7,633	7,027	-606	69
Coronado		11	10	9	9	0	-1	-2
Delicias		35,079	34,733	34,893	35,161	268	428	82
Jiménez		7,470	7,887	7,830	7,697	-133	-190	227
Julimes		378	368	364	363	-1	-5	-15
La Cruz		79	84	82	83	1	-1	4
López		117	181	205	171	-34	-10	54
Meoqui		9,866	10,439	10,650	10,749	99	310	883
Rosales		1,855	1,724	1,698	1,667	-31	-57	-188
San Francisco de Conchos		97	95	96	96	0	1	-1
Saucillo		2,643	2,549	2,508	2,491	-17	-58	-152
Central / South Region		65,321	65,028	65,968	65,514	-454	486	193
South Region		Allende	563	485	476	473	-3	-12
	Balleza	77	76	76	80	4	4	3
	Batopilas	4	14	12	8	-4	-6	4
	El Tule	1	0	0	0	0	0	-1
	Guachochi	874	881	879	874	-5	-7	0
	Guadalupe y Calvo	1,815	1,851	1,841	1,818	-23	-33	3
	Hidalgo del Parral	21,186	20,892	20,902	20,947	45	55	-239
	Huejotitán	1	1	1	1	0	0	0
	Matamoros	131	139	141	142	1	3	11
	Morelos	0	0	0	0	0	0	0
	Rosario	5	96	98	105	7	9	100
	San Francisco del Oro	778	807	807	806	-1	-1	28
	Santa Bárbara	2,244	2,412	2,405	2,408	3	-4	164
	Valle de Zaragoza	85	82	87	87	0	5	2
	South Region	27,764	27,736	27,725	27,749	24	13	-15

Region	Municipality	2021/Aug	2021/Dec	2022/Jan	2022/Feb	Monthly Variation	So far this year	Generated in the Administration
West Region	Bachiniva	649	438	458	452	-6	14	-197
	Bocoyna	872	1,005	987	971	-16	-34	99
	Carichí	110	94	93	93	0	-1	-17
	Chínipas	1,146	1,087	1,092	1,092	0	5	-54
	Cuauhtémoc	39,719	38,665	39,637	39,939	302	1,274	220
	Cusiuhiriachi	536	505	507	512	5	7	-24
	Gomez Farias	926	901	865	850	-15	-51	-76
	Gran Morelos	92	93	97	102	5	9	10
	Guazapares	62	47	53	54	1	7	-8
	Guerrero	3,115	2,332	2,494	2,437	-57	105	-678
	Madera	4,735	4,492	4,549	4,506	-43	14	-229
	Maguarichi	0	0	0	0	0	0	0
	Matachí	416	390	391	391	0	1	-25
	Moris	3	3	3	3	0	0	0
	Namiquipa	1,502	1,435	1,471	1,483	12	48	-19
	Ocampo	2,503	2,489	2,500	2,463	-37	-26	-40
	Riva Palacio	613	530	639	652	13	122	39
	Temósachic	64	52	59	49	-10	-3	-15
	Urique	585	658	654	671	17	13	86
	Unachi	3	3	2	2	0	-1	-1
West Region	57,651	55,219	56,551	56,722	171	1,503	-929	
Northwest Region	Ascensión	2,565	2,563	2,526	2,570	44	7	5
	Buenaventura	3,233	3,131	3,004	2,961	-43	-170	-272
	Casas Grandes	1,019	784	733	728	-5	-56	-291
	Galeana	304	335	329	322	-7	-13	18
	Ignacio Zaragoza	731	692	650	576	-74	-116	-155
	Janos	1,123	852	733	784	51	-68	-339
	Nuevo Casas Grandes	14,282	13,606	13,942	13,958	16	352	-324
	Northwest Region	23,257	21,963	21,917	21,899	-18	-64	-1,358
Total		933,227	930,477	945,569	955,326	9,757	24,849	22,099

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



EMPLOYMENT AND UNEMPLOYMENT ON THE NATIONAL NORTHERN BORDER

IV Quarter 2021

INDICATOR	BAJA CALIFORNIA	CHIHUAHUA	COAHUILA	NUEVO LEON	SONORA	TAMAULIPAS	NATIONAL
Total Population	3,800,768	3,784,394	3,249,839	6,014,987	2,974,426	3,553,732	127,996,051
Economically Active Population (EAP)	1,827,448	1,777,289	1,493,537	2,892,673	1,451,618	1,688,042	58,761,793
Unemployed	37,344	50,950	71,823	108,353	52,337	59,955	2,150,582
Employed	1,790,104	1,726,339	1,421,714	2,784,320	1,399,281	1,628,087	56,611,211
Primary	49,700	156,819	44,322	77,497	117,069	99,918	6,806,797
Secondary	593,942	625,674	552,034	935,606	404,254	513,468	14,108,042
Tertiary	1,072,037	912,739	815,376	1,756,759	850,650	992,729	35,340,467
Government and International Organizations	47,945	59,196	41,996	70,506	51,434	63,878	2,216,372
Unspecified	74,425	31,107	9,982	14,458	27,308	21,972	355,905
Employment Information	714,251	637,019	503,287	1,021,845	576,504	740,780	31,589,056
Informal Sector	393,823	265,856	318,464	623,688	299,446	402,137	16,304,029
Rates							
Labor Informality	39.9	36.9	35.4	36.7	41.2	45.5	55.8
Employment in the Informal Sector	22.0	15.4	22.4	22.4	21.4	24.7	28.8
Unemployment Rate	2.0	2.9	4.8	3.7	3.6	3.6	3.7

Source: CIES based on INEGI, ENOE data.



GDP BY MAIN ACTIVITY SECTORS

Estimated at Q3 2021 *Figures in millions of pesos at 2013 prices.

Sector	National	Prop	Chihuahua	Prop	Participation	Place
Manufacturing Industries	3,033,770	16%	172,435	29%	6%	7°
Trade	3,347,870	18%	103,283	18%	3%	9°
Construction	1,146,484	6%	30,040	5%	3%	16°
Agribusiness	605,898	4%	33,172	6%	5%	6°
Mining	1,320,437	5%	25,907	4%	2%	5°
Generation and Transmission of Electrical Energy, Gas and Water	271,294	2%	10,708	2%	4%	11°
Services	8,226,760	49%	212,065	36%	3%	10°
GDP Total in Millions of pesos at constant prices of 2013	17,952,514	100%	587,610	100%	3.3%	11°
<i>Total GDP in Millions of pesos at current prices</i>	<i>24,093,074</i>		<i>861,183</i>		<i>3.6%</i>	<i>9°</i>

Source: CIES based on INEGI data. * Estimates based on the Quarterly Indicator of State Economic Activity (QISEA) for each sector as of the third quarter of 2021, with original figures.



BORDER CROSSINGS

Mexican Border July 2020	Pedestrian	Private Vehicles	Commercial Trucks
El Berrendo (Janos)	0	0	0
Rodrigo Quevedo (Palomas)		23,806	0
San Jerónimo (Juárez)	2,579	32,607	13,402
Puente Sta. Fé (Juárez)	115,326	142,048	336
Puente Libre Cordova-Las Américas (Juárez)	43,077	210,692	22,390
Puente el Buen Vecino (Juárez)	0	70,093	0
Puente Zaragoza-Ysleta (Juárez)	57,124	124,386	54,668
Línea Expres (Juárez)	0	50,643	0
Puente La Caseta (P.G.Guerrero)	440	22,014	0
El Porvenir (Gpe.)	114	5,773	0
Ojinaga	6,763	43,833	780
Boquillas	10	0	0
July Total 2020	225,433	725,895	91,576
2020 to July Total	2,040,737	4,401,403	1,825,045

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



FOREIGN DIRECT INVESTMENT

2012 to 2021 - Millions of dollars

State	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Period Sum	Rating
Ciudad de México	1,332	5,804	6,134	5,958	6,822	5,205	5,846	8,421	6,750	5,057	57,327	1
Estado de México	3,118	4,608	3,580	2,958	2,404	3,761	2,333	2,931	2,369	1,625	29,688	2
Nuevo León	1,281	2,212	1,578	3,353	3,342	1,990	3,618	3,273	3,094	4,026	27,768	3
Jalisco	1,415	2,938	1,686	2,707	2,037	1,554	1,003	1,561	2,131	2,098	19,131	4
Chihuahua	1,187	2,311	1,934	2,480	1,983	1,822	1,239	1,403	635	1,843	16,837	5
Coahuila de Zaragoza	539	1,805	1,625	1,367	1,210	2,673	3,290	1,492	852	1,043	15,896	6
Guanajuato	1,321	2,621	1,318	1,753	1,333	1,678	2,470	796	199	1,745	15,233	7
Baja California	1,019	1,291	1,215	1,167	1,567	1,678	1,639	1,185	1,196	2,213	14,169	8
Tamaulipas	1,051	1,732	724	1,101	1,146	1,538	1,512	1,623	700	1,336	12,463	9
San Luis Potosí	880	2,008	1,065	1,899	815	1,406	1,766	854	913	686	12,292	10
Veracruz de Ignacio de la Llave	1,061	1,703	1,271	1,589	1,045	915	962	1,080	1,056	1,029	11,713	11
Puebla	759	1,441	1,057	792	1,163	952	644	2,044	583	447	9,881	12
Querétaro	100	916	1,116	1,438	1,071	983	1,224	1,167	860	817	9,692	13
Zacatecas	754	3,973	759	108	533	458	302	746	-406	1,315	8,542	14
Sonora	1,172	2,089	993	610	506	359	155	450	582	921	7,837	15
Baja California Sur	739	421	239	373	523	596	492	640	678	1,211	5,911	16
Michoacán de Ocampo	336	2,246	211	419	194	295	437	298	273	1,032	5,741	17
Sinaloa	433	605	400	429	435	762	415	263	742	374	4,856	18
Guerrero	164	1,088	479	164	180	410	402	276	297	668	4,129	19
Tabasco	325	324	241	738	112	400	530	490	464	300	3,926	20
Durango	268	482	156	231	276	131	391	179	497	532	3,143	21
Otros	2,502	5,625	2,751	3,883	2,490	4,566	3,421	3,240	3,469	1,302	33,248	n/a
Total	21,757	48,245	30,531	35,517	31,186	34,131	34,090	34,411	27,934	31,621	329,424	

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 Q3 to Q2 2021



MINING PRODUCTION BY MUNICIPALITY

Accumulated from January to November 2021

Municipio	Gold (Kg)	Silver (Kg)	Lead (Ton)	Copper (Ton)	Zinc (Ton)
Ascensión	5	2,803	117	0	2,740
Chinipas	3,661	233,304	0	0	0
Cusihuiñachi	41	59,126	392	0	77
Guadalupe y Calvo	1,921	465,277	9,583	0	30,401
Guazapares	0	153,661	0	0	0
Hidalgo del Parral	75	2,200	0	0	0
Madera	4,297	181,399	0	0	0
Matamoros	0	0	151	0	0
Ocampo	5,784	105,736	0	0	0
San Francisco del Oro	38	26,972	6,655	1,648	17,857
Santa Bárbara	207	112,595	18,533	5,542	29,564
Urique	877	38,583	0	13,142	278
Temósachic	430	4,215	0	0	0
General Total	17,335	1,409,871	35,431	20,332	80,917

Source: CIES based on INEGI data.



FOREIGN DIRECT INVESTMENT BY SECTOR

In the State - 2012 to 2021 - Millions of dollars

Sector	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Manufacturing Industries	949	1,170	1,460	1,937	1,299	1,095	811	1,055	466	1,264
Mining	71	543	366	254	144	146	123	14	-30	359
Transport, mail and storage	9	357	135	196	405	434	72	43	8	37
Trade	58	32	32	54	38	33	76	68	36	67
Information in mass media	61	115	-166	6	32	20	26	47	42	24
Financial and insurance services	15	-17	112	61	2	116	34	109	117	77
Business support services	3	2	12	6	1	2	0	0	-2	7
Generation, transmission and distribution of energy	1	61	-0	C	16	-37	95	33	-9	0
Construction	15	10	-12	2	19	6	6	-1	-6	1
Others	5	37	-6	-37	29	8	-4	34	14	8
Total	1,187	2,311	1,934	2,480	1,983	1,822	1,239	1,403	635	1,843

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 Q3 of 2021 - 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%
III T 2021	320,082	42,958	13.4%

Source: CIES based on INEGI data.



MAIN PRODUCTS EXPORTED IN THE STATE OF CHIHUAHUA BY PRODUCT FRACTION

III Quarter of 2021 - Thousands of dollars

Sector		Amount
334	Computer, communication, measuring and other electronic equipment, components and accessories manufacturing	\$20,718,442
336	Transportation equipment manufacturing	\$9,637,607
339	Other manufacturing industries	\$3,371,501
335	Electrical accessories, devices and electrical energy generation equipment manufacturing	\$2,480,346
333	Machinery and equipment manufacturing	\$2,297,101
332	Metal products manufacturing	\$1,148,666
212	Mining of metallic and non-metallic minerals, except oil and gas	\$629,389
	Unspecified sub-sectors	\$610,605
326	Rubber and plastic industry	\$512,357
311	Food industry	\$482,854
331	Basic metal industries	\$313,090
325	Chemical industry	\$276,279
337	Furniture, mattresses and blinds manufacturing	\$197,821
312	Beverage and tobacco industry	\$59,223
327	Products based on non-metallic minerals manufacturing	\$58,418
322	Paper industry	\$49,764
316	Leather and fur finished, and leather, fur and substitute materials products manufacturing	\$46,780
321	Wood industry	\$31,498
323	Printing and allied industries	\$18,173
315	Clothing manufacturing	\$17,931
	Total	\$42,957,845

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 PLACE	TOP PLACES
	Q3 2021						
Gross Domestic Product		Millions of constant Pesos of 2013	\$ 17,952,514	\$ 587,610	3.3%	11°	Cd.Mex, México y N.L.
GDP Per Capita		Current Pesos	\$ 188,562	\$ 227,798	n/a	10°	Camp., Cd.Mex, Tab.
Population	Q4 2021	People	127,996,051	3,784,394	3%	12°	Mx, Cd.Mex, y Jal
EAP		People	58,761,793	1,777,289	3%	12°	Mx, Cd.Mex, y Jal
Employed Population		Employees	56,611,211	1,726,339	3%	12°	Mx, Cd.Mex, y Jal
IMSS Employment	2022/Feb	Insured	20,941,286	955,326	5%	7°	Cd.Mex, Jal y N.L.
INTERNATIONAL TRADE							
Exports	Q3 2021	Thousand dollars	\$ 320,082	\$ 42,958	13%	1°	Chih., Coah., B.C.
INVESTMENT							
FDI	Q4 2021	Thousand dollars	\$ 31,621	\$ 1,843.4	6%	5°	C.Mx., N.L. y B.C.
FDI Manufacture		Thousand dollars	\$ 12,558.5	\$ 1,263.6	10%	3°	N.L., Gto. Y Chih.
Manufacturing Production	Jan 2022	Thousand dollars	\$ 39,070	\$ 593.3	1.5%	18°	NL, Coah, Edo de Mex y Gto.
IMMEX							
Jobs	Dec/2021	Employees	39,687	408,068	1028.2%	1°	Chih, B.C., y N.L.
Establishments		Establishments	5,184	488	9.4%	3°	B.C., N.L. y Chih
Added value*	2021	Thousand dollars	139,310	8,624	6%	6°	N.L., Coah., Gto.
Maquila revenues		Thousand dollars	39,687	8,369	21%	1°	Chih, B.C. y Tam
MINING PRODUCTION							
Gold	2021	Kilograms	84,247	17,335	21%	4°	Sonora, Zac. y Gue.
Silver		Kilograms	4,129,426	1,409,871	34%	2°	Zacatecas, Chih y Dgo.
Lead		Tonnes	188,599	35,431	19%	2°	Zacatecas, Chih. y Dgo.
Copper		Tonnes	473,564	20,332	4%	4°	Son, Zac y S.L.P
Zinc		Tonnes	398,129	80,917	20%	3°	Zac, Dgo y Chih
AGRICULTURE PRODUCTION							
Alfalfa achicalada	2020	Tonnes	2,719,110.9	1,629,302.6	60%	1°	Chih, B.C., y Son.
Algodón hueso		Tonnes	674,706.5	501,663.1	74%	1°	Chih, B.C., y Coah.
Green fodder oats		Tonnes	8,331,396.5	1,470,152.2	18%	1°	Chih, Dgo., y Edo de Mex.
Onion		Tonnes	1,499,740.7	323,729.0	22%	1°	Chih., Gto., y Zac.
Green chili		Tonnes	2,691,988.7	663,179.4	25%	1°	Chih., Sin., y Son.
Peach		Tonnes	172,950.3	34,194.0	20%	1°	Chih., Mich., y Pue.
Apple		Tonnes	714,203.2	594,710.8	83%	1°	Chih., Coah., y Pue.
Nuts		Tonnes	164,651.5	102,061.0	62%	1°	Chih., Son., y Coah.
Grain oat		Tonnes	69,016.3	17,457.7	25%	2°	Edo de Mex., Chih., y B.C.
Watermelon		Tonnes	1,362,392.7	163,691.5	12%	2°	Son., Chih., y Jal.
Dried chili		Tonnes	126,454.3	11,951.5	9%	3°	Zac., S.L.P. y Chih.
Grenade		Tonnes	8,769.4	615.0	7%	7°	Mor., Hid., y Oax.
Green fodder corn		Tonnes	16,768,431.4	753,610.3	4%	7°	Jal., Dgo., y Zac.
Melon		Tonnes	612,939.9	22,992.5	4%	7°	Coah., Son., y Gue.
Wheats grain		Tonnes	2,986,689.2	63,657.0	2%	8°	Son., Gto., y Sin.
LIVESTOCK PRODUCTION							
Beef meet	2020	Tonnes	2,081,261.6	87,264.2	4%	9°	Ver, Jal, S.L.P.
Live bovine		Tonnes	3,784,466.2	160,361.9	4%	9°	Ver, Jal, S.L.P.
Bovine milk		Thousand liters	12,563,699.2	1,189,304.2	9%	4°	Jal, Coah, Dgo, Chih.
Goat milk		Thousand liters	163,590.3	7,529.3	5%	5°	Coah, Gto, Dgo, Jal, Chih.
Sheep meat		Tonnes	64,758.3	1,504.9	2%	14°	Edo. de Mex., Hid., Ver., y Jal.

* Added value considers wages paid, domestic inputs and consumption of goods and services.
Source: CIES based on SAGARPA, INEGI, IMSS and CIES data.
GDP 2021 is estimated based on the average of annual changes in each QISEA quarter.
Exports are total exports.