



Nogales

1.- Geographic Information / Geografía

a) Distances / Distancias	Miles / Millas
Hermosillo	171
Port / Puerto (Guaymas, Son)	256
Phoenix, AZ	182
Los Angeles, CA	555
b) Climate / Clima	
Average Temperature/Temperatura Promedio	72°F
Average Rainfall/Precipitación Promedio Anual	18 in
Relative Humidity/Humedad Relativa	52%
Average Summer Temp./Temp. Promedio en Verano	100.4°F

2.- Labor Environment / Ambiente Laboral

a) Employment Availability / Disponibilidad Laboral	
Population/Población	233,952
Economically Active Force Size/Población Económicamente Activa	97,130
Industry Workers/ Trabajadores de la Industria	37,211
Unemployment rate Sonora / Tasa de Desempleo en Sonora	3.7%
Monthly Turnover / Rotación Mensual	4.5%
Manufacturing activities in the area / Industrias que prevalecen en el Area	Technology, electronics, electrical, aerospace, automotive, medical, metal-mechanics.
Economically Active Population Available / Disponibilidad de mano de obra	4%
Minimum Wage 2015 (Daily Pesos) / Salario Mínimo 2015 (Pesos por día)	\$88.36 pesos
b) Union Impact / Sindicatos	
Union Influence / Influencia del Sindicato	Medium
Name of Dominant Union / Nombre del Sindicato Predominante	CTM
Ruling Political Party / Partido Político Gobernante	PAN
Strikes / Huelgas	0 (2016)

3.- Utilities / Servicios

a) Infrastructure in Industrial Parks / Infraestructura en Parque Industrial			
Electricity / Electricidad	Available and Operated by CFE		
Water and Sewer / Agua y Drenaje	Available by City Hall (OOMAPAS)		
Phone Lines / Líneas telefónicas	Available and Operated by TELMEX		
Gas / Gas	Butane-LP gas distribution - several companies		
b) Electricity Cost (\$/KW) / Costo de Energía Eléctrica (\$/KW)			
Gran Demanda en Media Tension Ordinaria / GDMTO	Fijo	\$/mes	591.73
	Variable (Energía)	\$/kWh	0.869
	Distribucion	\$/kW	84.16
	Capacidad	\$/kW	215.15
Gran Demanda en Media Tension Horaria / GDMTH	Fijo	\$/mes	591.73
	Base Variable (Energía)	\$/kWh	0.6595
	Intermedia Variable (Energía)	\$/kWh	1.0287
	Punta Variable (Energía)	\$/kWh	1.1351
	Distribucion	\$/kW	84.16
	Capacidad	\$/kW	247.43
Demanda Industrial en subtransmicion / DIST	Fijo	\$/mes	1,775.19
	Base Variable (Energía)	\$/kWh	0.6764

Intermedia	Variable (Energía)	\$/kWh	0.9934
Punta	Variable (Energía)	\$/kWh	1.1492
Semipunta	Variable (Energía)	\$/kWh	0.0000
	Capacidad	\$/kW	253.48

Demanda Industrial en Transmision/ DIT

	Fijo	\$/mes	1,775.19
Base	Variable (Energía)	\$/kWh	0.5190
Intermedia	Variable (Energía)	\$/kWh	0.8509
Punta	Variable (Energía)	\$/kWh	0.9370
Semipunta	Variable (Energía)	\$/kWh	0.0000
	Capacidad	\$/kW	247.38

c) Industrial Water and Sewerage / Servicios de Agua y Drenaje

Cost of Water / Costo de Agua (Pesos m3)

Consumption Range / Rango de Consumo

0 - 30 m3 (Base)	\$594.30 pesos
31 - 50 m3	\$22.87 pesos
51 - 75 m3	\$26.31 pesos
76 - 100 m3	\$31.56 pesos
101 - 200 m3	\$39.45 pesos
201 - 500 m3	\$46.25 pesos
501 - 999999 m3	\$54.56 pesos

Waste Water Treatment Plant / Planta de Tratamiento de Agua

1

d) Telecommunications Capabilities / Telecomunicaciones

Phone lines capabilities / Líneas Telefónicas

Available

Fiber Optics / Fibra Óptica

Available

Data Lines / Línea de Datos

Available

e) Natural Gas / Gas Natural

Natural Gas / Gas Natural (USD/ MMBTU)

N/A

4.- Facilities / Instalaciones

Industrial Parks / Parques Industriales

1. "Raquet" Industrial Park
2. "San Ramón" Industrial Park
3. "El Cid de Nogales" Industrial Park
4. "Nuevo Nogales" Industrial Park
5. "Apolo" Industrial Park
6. "San Carlos" Industrial Park
7. "Ciudad Industrial" Industrial Park
8. "Terrazas del Cid" Industrial Park
9. "Bustamante" Industrial Park
10. "PINSA Nogales" Industrial Park
11. "El Greco" Industrial Park
12. "Sin Fronteras" Industrial Park

Average industrial building lease rate / Promedio de costo de renta de nave industrial **Price per Sq. Ft / Precio por Ft2

\$4.00 - \$5.90 USD

Construction cost / Costo de construcción **Price per Sq. Ft / Precio por Ft2

\$35.00 - \$40.00 USD

5.- Connectivity / Conectividad

a) Freight cost per unit of output / Costo de Flete

Nogales - Hermosillo	\$400.00 USD
Nogales - Guaymas	\$600.00 USD
Nogales - Cd. Obregon	\$800.00 USD
Nogales - Phoenix	\$200.00 USD

b) Number of trucking lines / Líneas Transportistas

46

c) Local highway system with national network/ Sistema carretero local

A modern 4 lane highway runs southbound from Nogales and goes through Magdalena de Kino, Santa Ana, Hermosillo, Guaymas, Empalme, Cd. Obregon, Navojoa and into the neighboring state of Sinaloa, all the way to Mexico City. Nogales also has access to the United States entering northbound the highway I-19 which connects with I-10 and I-8.

d) Railroad / Ferrocarril

Nogales is connected to the main line of Ferromex, which one of the largest railroad company in Mexico and is partly own by Union Pacific Railroad who operates the US interconnection lines. This line has service to all central and northern Mexico and to the US crossing at Nogales with double stack.

e) Airport / Aeropuerto

The International Airport of Nogales has an area of approximately 108 hectares and a runway of 1.8 kilometers, suitable for ATR-42 planes.

f) Travel time city-industrial parks / Tiempo de traslado a Parque Industrial

8-15 minutes

g) Urban Transportation Service / Servicio de Transporte Urbano

Routes / No. de Rutas	22 in Nogales / 2 in Cibuta and Mascareñas
Units / No. Unidades	234
Passengers / Capacidad de Pasajeros	46-60 Passengers

6.- Technical and Higher Education / Educación Superior y Técnica

Education / Educación

Nogales, has several technical schools and universities, some of them are Universidad de Sonora, Universidad del Valle de Mexico, Universidad Tecnológica de Nogales, Instituto Tecnológico de Nogales, among others.

Technical Schools / Escuelas Técnicas

2

Universities / Universidades

7

Degrees / Carreras: Mechatronics, Civil, Industrial, Electronic, Computer Systems, Business Management, Information Technology and Communication, and Industrial Maintenance. Administration, Accounting, Law, Psychology, Marketing, International Trade and Education

Universities Graduate Students (2013-2014) / Alumnos Egresados de Universidades (2015-2016)

673

7.- Quality of Life / Calidad de Vida

a) Hotels and Restaurants / Hoteles y Restaurantes

There are 37 hotels and motels in Nogales, these in different parts of the city and with different stars, some of them are Hotel City Express, Fiesta Inn, Hotel Fray Marcos de Niza, among others. The city also has more than 78 restaurants and food stands for every taste and kind of budget.

b) Health / Salud

Nogales has 9 hospitals, public and private.

c) Fire Stations / Estación de Bomberos

Nogales has 4 fire stations.

d) Golf Country Clubs / Campos de Golf

There are no golf courses in Nogales Sonora, but across the border into the United States, there are 3 golf courses, in Nogales, Tubac and Rio Rico, Az

e) Tourism / Turismo

When visiting Nogales, it is possible to notice that, more than being the most important entry to Sonora, it is the perfect border destination for shopping and doing business. Nowadays there is just a little of the settlement that in November 25th, 1882, was officially founded as "La Aduana de Nogales" (Nogales Custom Services), since the railroad was built to cross the United States International Border. Nevertheless the deep pride and prosperity vision of the people from Nogales is today more notorious than ever. The privileged location of this northern town of Sonora has converted it into the main entrance gate to the State, rapidly gathering the position of a business and investment center, as reflected by dozens of world-class manufacturing businesses settled here. Coming to this place is the same as being seduced by the never-ending beat of this city, the magic of its twisted alleys full of handcrafts and the modern shopping centers such as Nogales Mall. An experience no one will forget.

Main Attractions / Principales Atracciones

- *Purísima Concepción Parrish.* It was built back in 1881 and its main characteristic is the quarry structure that shows at first sight. It is located in Calle Ochoa and Av. Lopez Mateo. Also, the contiguous sanctuary of Nuestra Señora de Guadalupe dates from 1950.
- *Hidalgo Plaza.* Most of the people from Nogales meet at this plaza. It has an open theater forum in which artistic and cultural events are presented. There is a mural and a sculpture dedicated to Miguel Hidalgo, the Hero of the Independency of Mexico (Av. Alvaro Obregon and Calle Torres).
- *Old Customs.* It commemorates the heroic battle of August 27th, 1918, a day in which many people from Nogales gave their lives defending the national territory. It is a replica of the building that once was located on Calle Elias.
- *Monuments.* The most important ones are the monuments dedicated to Benito Juarez and to the Dignity and Ignorance (a man destroying a bird that represents human loss of knowledge). It is located on Av. Alvaro Obregon. Also another monument honoring the well-known native athlete of Nogales, Ana Gabriela Guevara, Silver Medal of the 2004 Sydney Olympic Games can be observed on Av. Alvaro Obregon and Av. Tecnológico.
- *Festivities.* The Festival of the Flowers is the most important one in Nogales and begins every May 1st lasting over fifteen days. It is possible to enjoy fireworks shows, popular dances, Mexican food, horse shows, cockfights (also known as palenque) and musical events. This festiva has been celebrated here since 1941.
- *Handcrafts.* The famous "curios" are a place you will be obliged to visit if looking for some Mexican handcrafts. Several twisted and colorful alleys only a couple of steps from the border are such a shopping experience.

