



UNECE

Expert Meeting on Statistical Data Collection



The compilation of administrative registers on the Mexican industry of light and heavy vehicles: an experience for providing detailed and timely data to users

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The automotive industry of Mexico



The automotive industry is one of the activities with the most significant contribution to the whole Mexican economy



With the aim to ensure the elaboration of timely and quality figures on the automotive industry, as well as for providing input for the calculations of National Accounts and several experimental statistics, INEGI took on responsibility for producing the Administrative Registers of the Automotive Industry of Light and Heavy Vehicles

Background

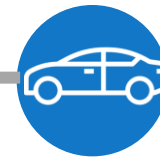


Before 2018



Data

The data on sales, production, import, and export of vehicles in Mexico was disseminated by two institutions:



Light vehicles

The Mexican Association of the Automotive Industry (**AMIA**, by its acronym in Spanish)



Heavy vehicles

The National Association for Bus, Truck and Tractor Producers (**ANPACT**, by its acronym in Spanish)

Background



2018



Meetings and publication

INEGI and AMIA held several meetings, in which it was agreed that as of **October 2018**, INEGI would take on responsibility for disseminating data on the light vehicle industry



Results

INEGI disseminated the Administrative Record of the Light Vehicles (RAIAVL by its acronym in Spanish)



Alliance

The AMIA-INEGI public-private partnership was the first successful experience of this kind

2020



Agreement

INEGI has agreement with nine companies affiliated with ANPACT



Results

INEGI launched the Administrative Record of the Heavy Vehicles in 2020 (RAIAVP by its acronym in Spanish)



Publication

The RAIAPV published data on retail and wholesale trade, production, import, and export of heavy vehicles in Mexico

Publishing process



Before disseminating

The Federal Economic Competition Commission (COFECE by its acronym in Spanish) was consulted to know if the dissemination affects the competitiveness of the sector

Collaboration agreements

INEGI signed collaboration agreements with AMIA, ANPACT, and with every affiliated company to enable data publication

Raw data

These records are not subject to the analysis and validation processes that the rest of INEGI statistical programs



COFECE agreement

Was agreed to only disseminate sales figures, production, imports, and exports, without considering monetary values

Data collection

Establishment of a data collection and publication schedule, which must be previously defined with AMIA, ANPACT and the affiliated companies

RAIAVL: characteristics



25
companies



23 companies affiliated
to AMIA



2 companies not affiliated to
AMIA



**With a total of
35 brands**



RAIAVL

Main characteristics of the data



Information

RAIAVL provides information on aggregated sales by brand, production and exports of vehicles by brand and model



Series

The statistical series of sales, production, and exports begins with data from January 2005



Hybrid and electric

For hybrid and electric vehicles, the series begin with data from January 2016

RAIAMP: characteristics



10
companies



9 companies affiliated to
ANPACT



1 not member of ANPACT



**With a total of
14 brands**

RAIAVP

Main characteristics of the data



Information

RAIAVP provides information on sales, as well as production, import and export of heavy vehicles in Mexico



Breakdown

The data is broken down by brand, segment, energy source, and type of truck or bus, identifying the country of origin or destination

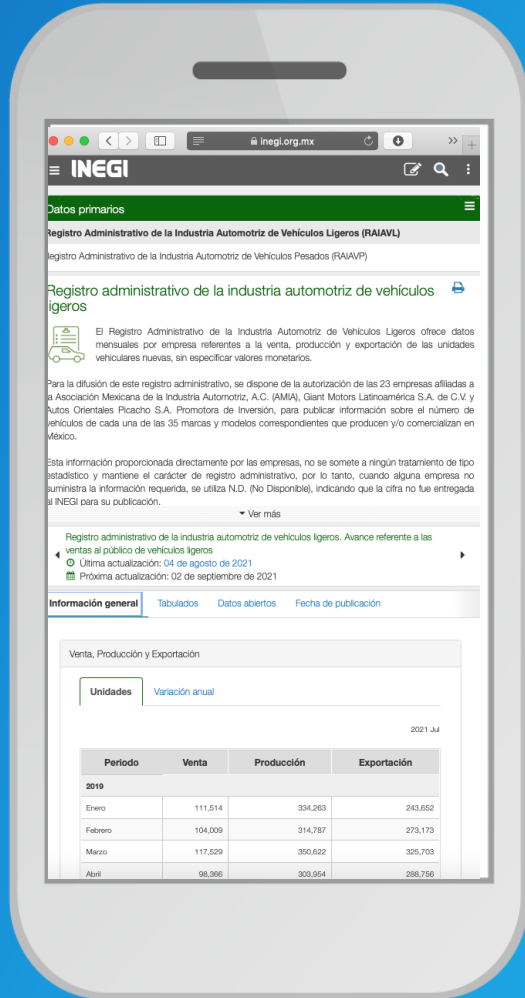


Series

The statistical series of sales, production, imports and exports begins with the available data from January 2018

RAIAVL and RIAVP

Publication and usefulness



Availability of figures

All tables, historical series and reports are available at INEGI's website

<https://www.inegi.org.mx/datosprimarios/iavl/>



Usefulness

RAIAVL is the timeliest economic data published by INEGI (two weekdays after the month of reference), and this is a key issue for contributing to elaborate other economic indicators.

RAIAMP is published 9-12 weekdays after the month of reference.

Towards new arrangements



Companies

New companies



Automotive
Industry

Continue
incorporating
companies belonging
to this sector

Variables

New variables



RAIAVL and RIAVP

Based on the success of
RAIAVL and RIAVP
INEGI and COFECE will
analyze the expansion of
the number of variables
and characteristics of the
information currently
disseminated

Sectors

New sectors



Private sector

INEGI will explore other
Private Associations
with interest for
disseminating
information (related to
other sectors of the
Mexican economy)

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    **INEGI** Informa

Thank you!

