

February 2020 - **No. 41**

# AUTOMOTIVE SECTOR

in figures

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Automotive Sector in Figures

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Published on **february 13th 2020**

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Quito - Ecuador



**Employment 2018**



**Vehicle manufacturing**

Activities	# workers
Vehicle, trailer truck and semi-trailer truck manufacturing	1.401
Vehicle bodywork manufacturing	2.231
Automotive parts manufacturing	1.309
<b>Subtotal</b>	<b>4.941</b>



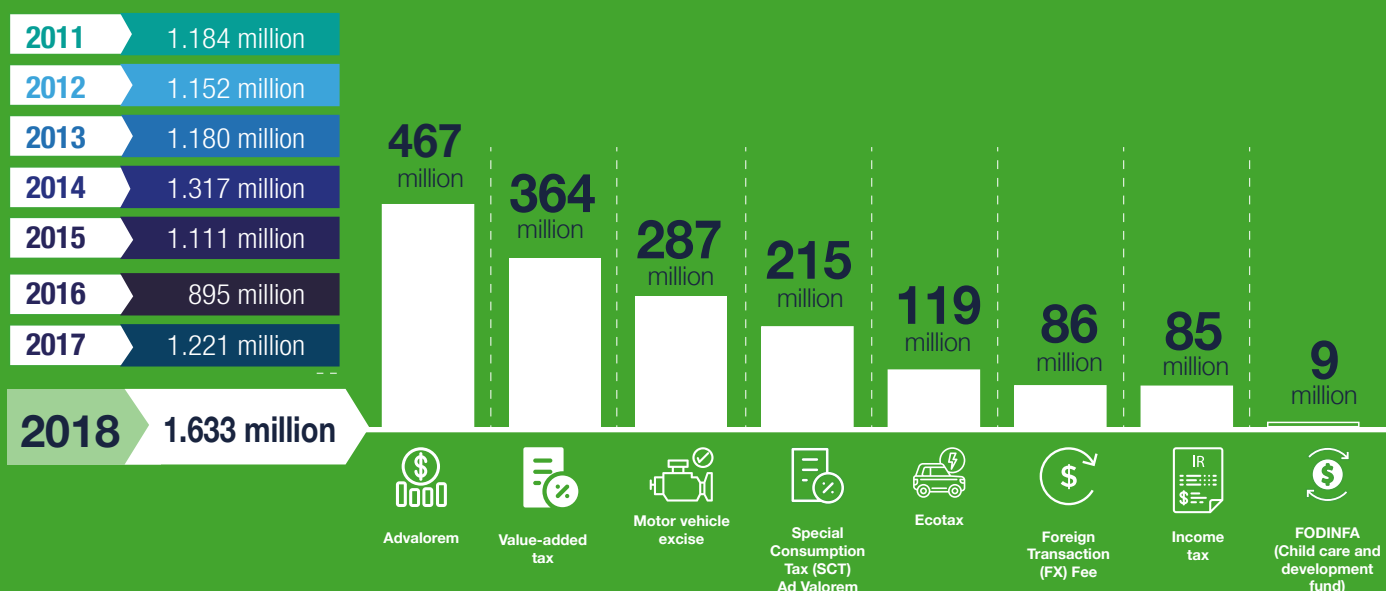
**Vehicle and motorcycle sales and repair**

Activities	# workers
Vehicle sales	15.610
Vehicle maintenance	22.857
Spare-part sales	22.116
Motorcycle sales and maintenance	2.631
<b>Subtotal</b>	<b>63.214</b>

**Total employment generated 2018: 68.115**

Source: Laboratorio de Dinámica Laboral y Empresarial del INEC, 2018. Base de datos del IESS

**Tributes (importing and assemblers companies)**





# Ecuador's summary



## Macroeconomic figures

Total trade balance (jan - dec 2019):	\$820 million USD FOB
Average oil price WTI (jan - dec 2019):	\$57,03
Annual inflation (dec 2019):	-0,07%
Annual GDP variation (jan - sep 2019 / 2018):	-0,1%

Source: Banco Central del Ecuador (BCE), 2019



## Credit (january - december 2019)



### Regular consumption:

\$291 million USD



### Priority consumption:

\$3.210 million USD

Source: Superintendencia de Bancos, 2019



## Light vehicle\* and commercial vehicle\*\* market



### Imports:

(January - December 2019)

102.938  
units



### Assembled vehicles sales:

(January 2020)

1.425  
units



### Exports:

(January - December 2019)

1.777  
units



### Sales:

(January 2010)

10.212  
units

\*Light vehicles: automobiles, pickups, SUV

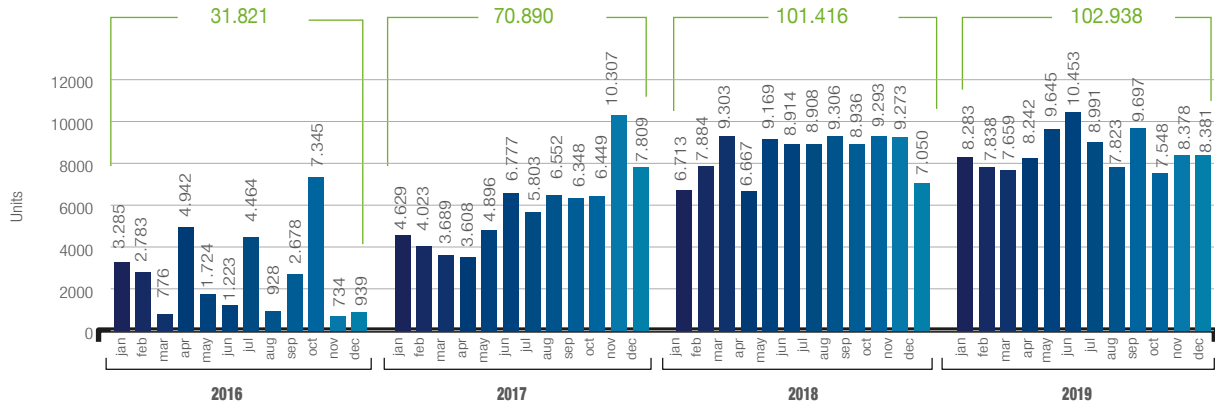
\*\*Commercial vehicles: VAN, trucks, buses

Source: Servicio Nacional de Aduana del Ecuador (SENAE), 2019;  
Asociación de Empresas Automotrices del Ecuador (AEADE), 2020

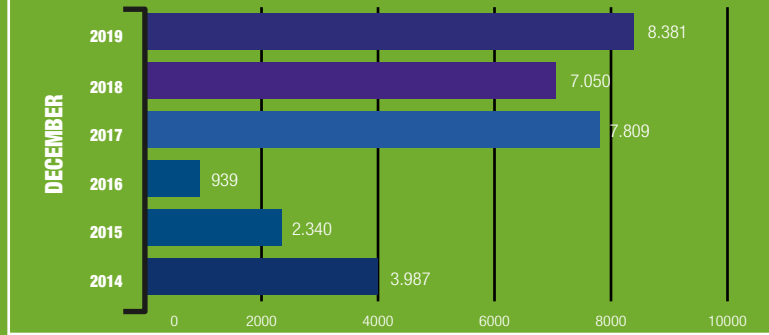


# Vehicle imports

Monthly vehicle imports (units)



Historical vehicle imports (units) 2014 - 2019 (december)

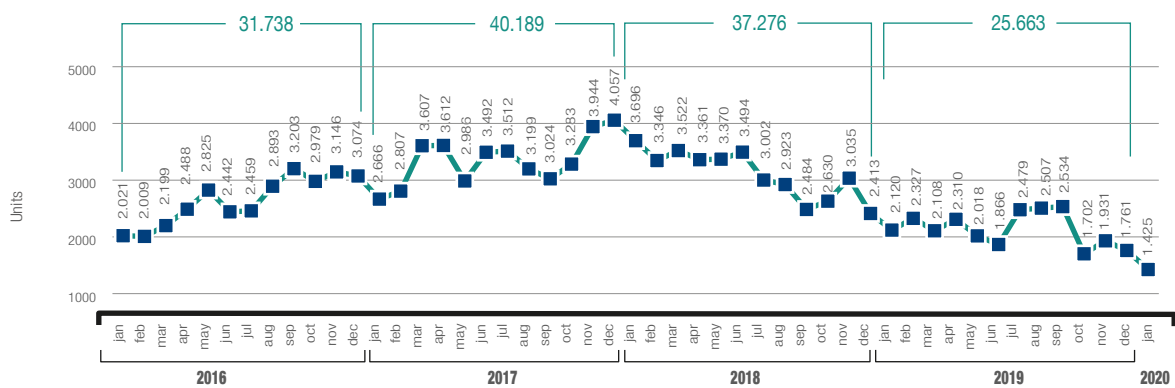


Source: Servicio Nacional de Aduana del Ecuador (SENAE), 2019

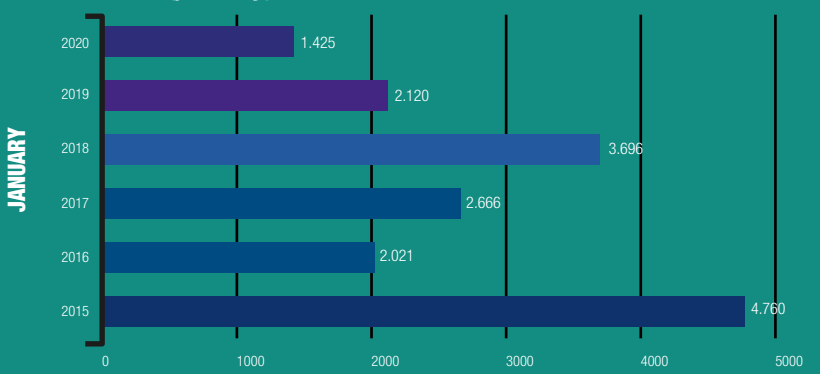


# Assembled Vehicle Sales

Monthly sales of assembled vehicles in Ecuador (units)



Historical sales of assembled vehicles (units) 2015 - 2020 (january)

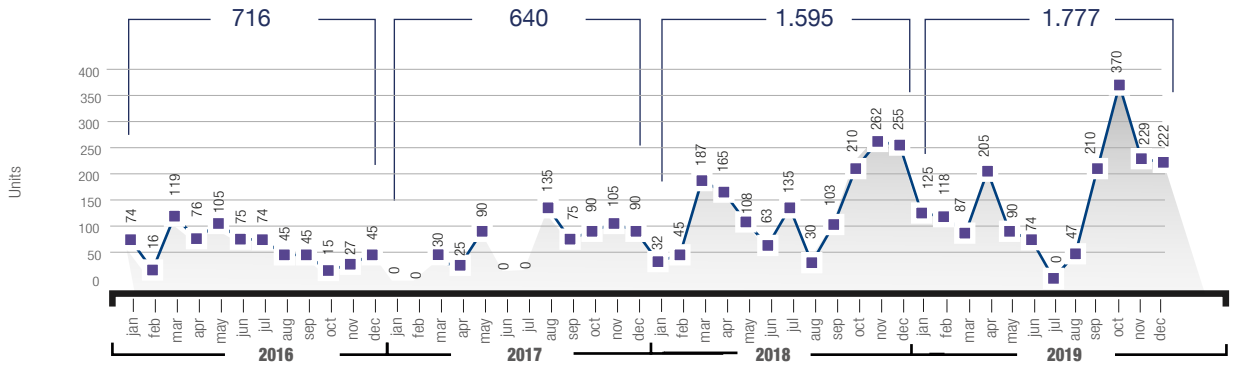


Source: Asociación de Empresas Automotrices del Ecuador (AEADE), 2020; AUTOPLUS, 2020.

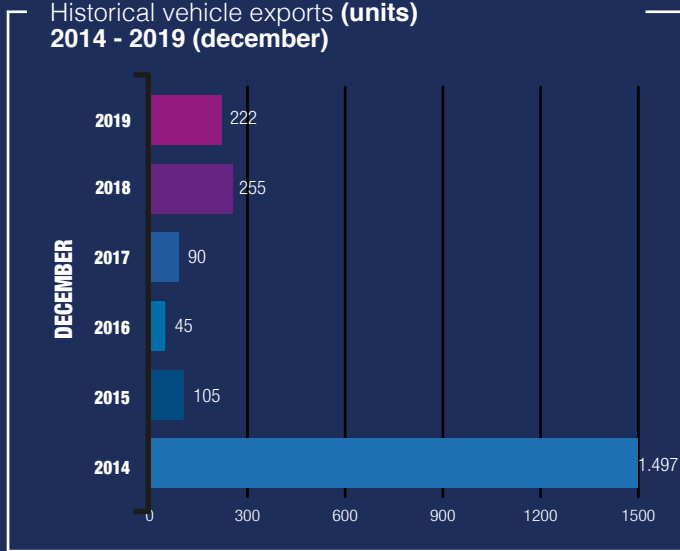


# Vehicle exports

Monthly vehicle exports (units)



Historical vehicle exports (units) 2014 - 2019 (december)

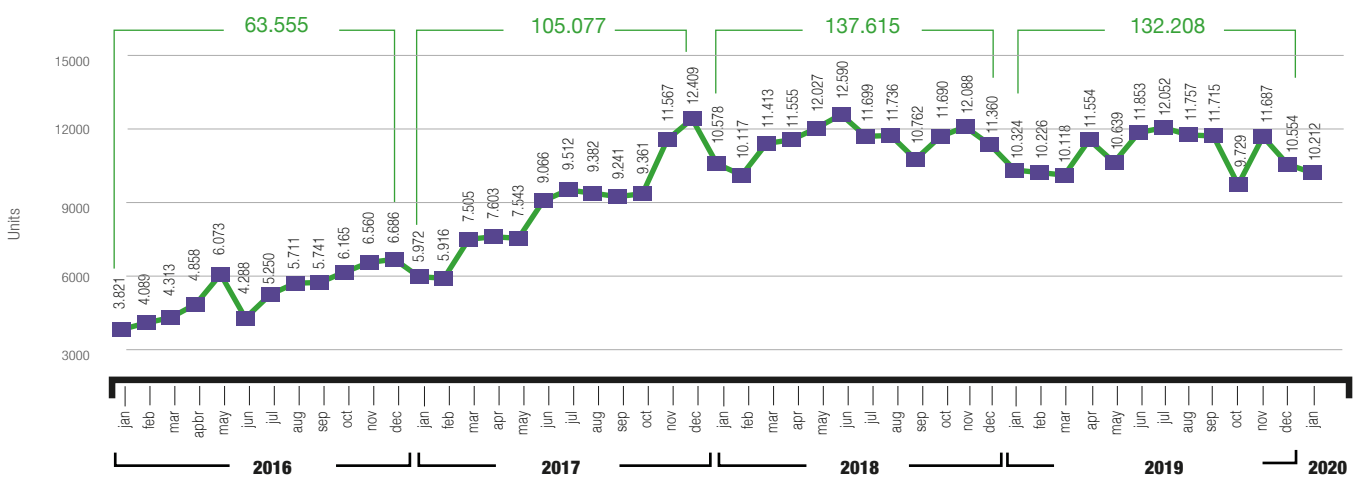


Source: Servicio Nacional de Aduana del Ecuador (SENAE), 2019

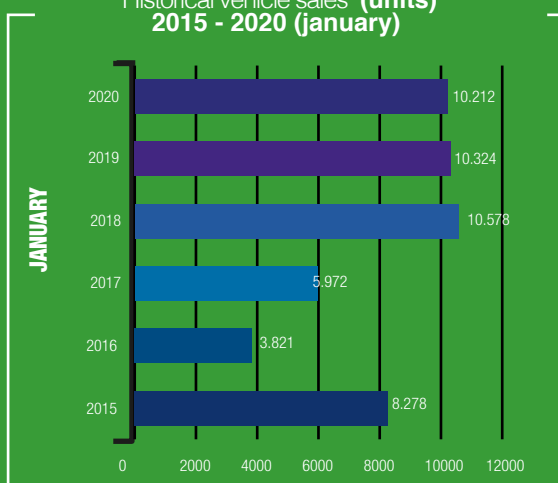


# Vehicle sales

Monthly vehicle sales (units)



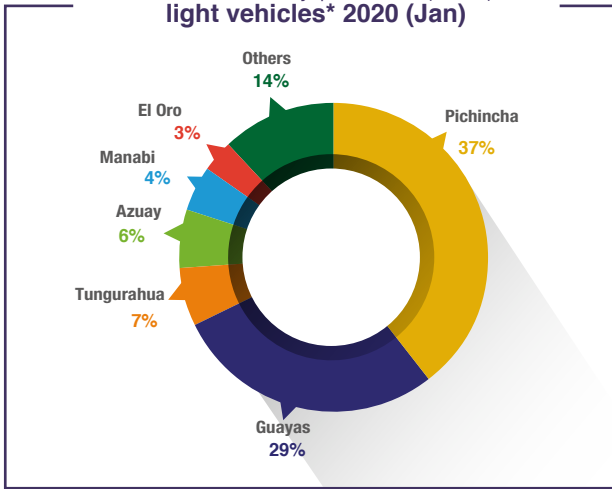
Historical vehicle sales (units) 2015 - 2020 (january)



Source: Asociación de Empresas Automotrices del Ecuador (AEADE), 2020; AUTOPLUS, 2020

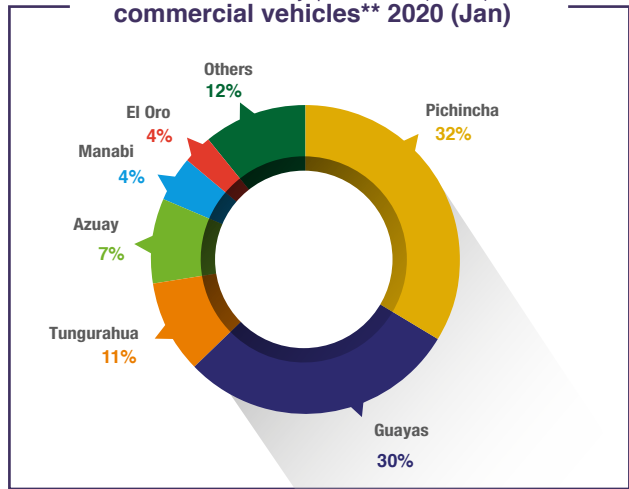
# Vehicle sales

Market share by province (units),  
light vehicles\* 2020 (Jan)



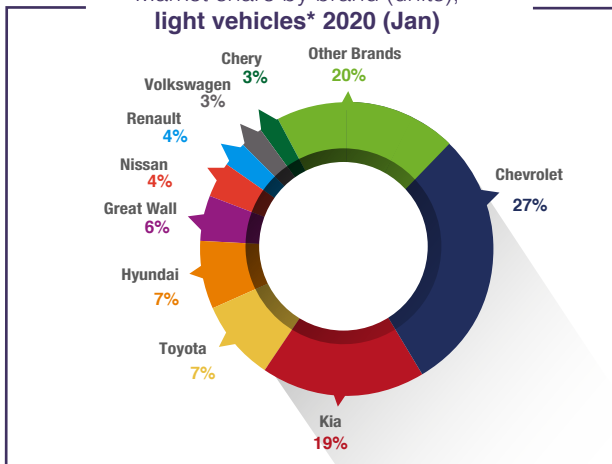
\*Light vehicles: automobiles, pickups, SUV

Market share by province (units),  
commercial vehicles\*\* 2020 (Jan)



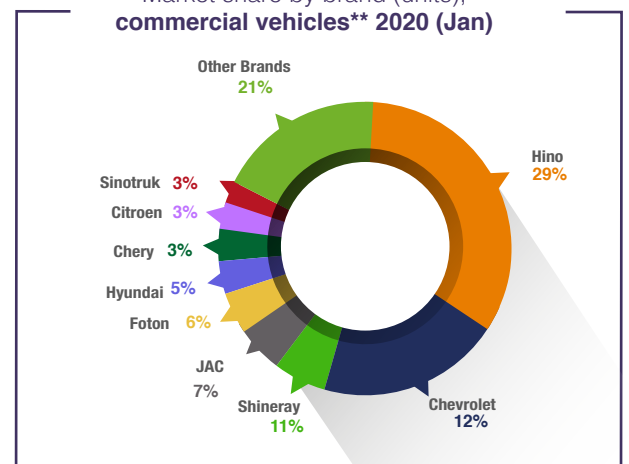
\*\*Commercial vehicles: VAN, trucks, buses

Market share by brand (units),  
light vehicles\* 2020 (Jan)



\*Light vehicles: automobiles, pickups, SUV

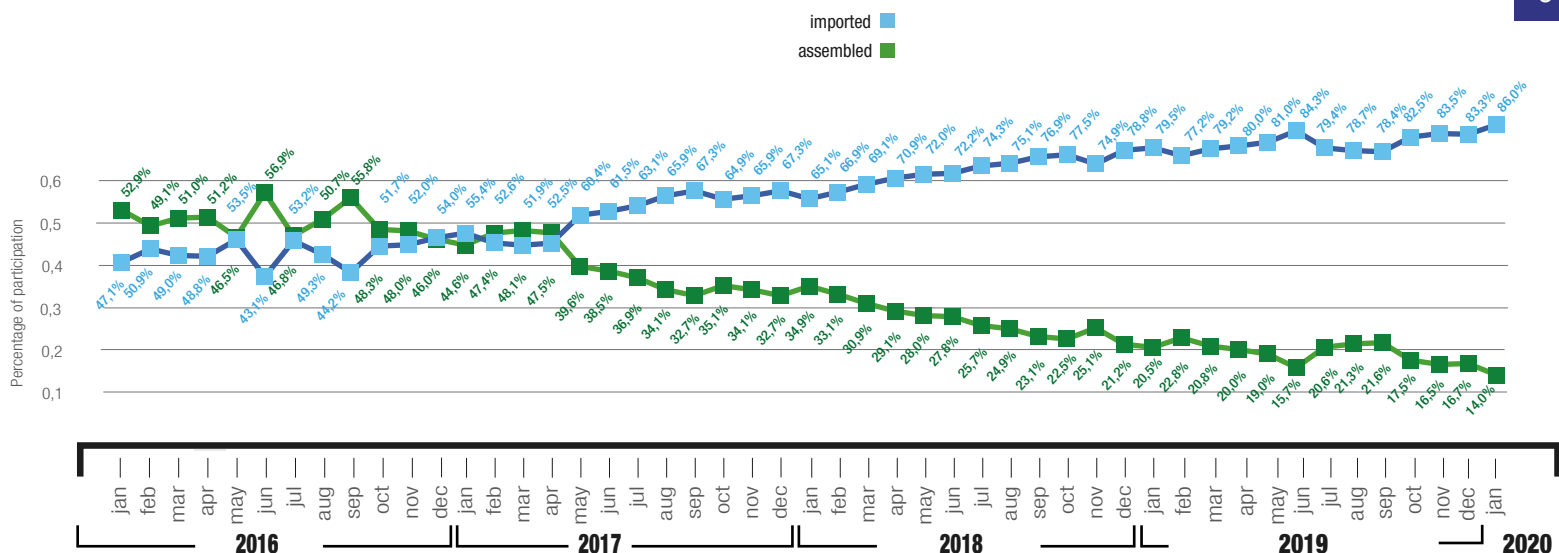
Market share by brand (units),  
commercial vehicles\*\* 2020 (Jan)



\*\*Commercial vehicles: VAN, trucks, buses

Source: Asociación de Empresas Automotrices del Ecuador (AEADE), 2020; AUTOPLUS, 2020.

Market share: Imported vs assembled (units)



Source: Asociación de Empresas Automotrices del Ecuador (AEADE), 2020; AUTOPLUS, 2020.

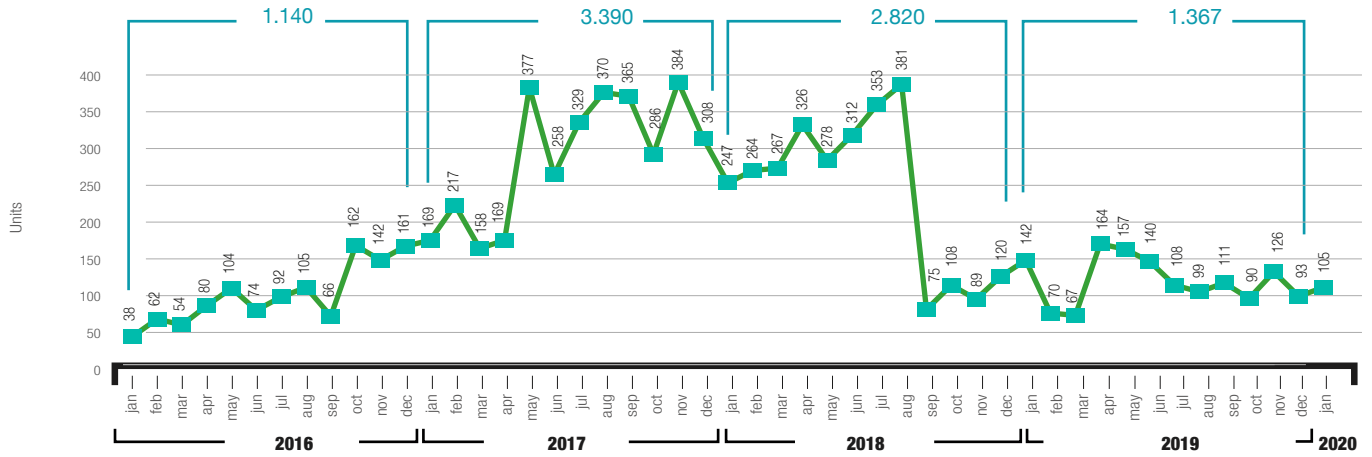


# New Technologies

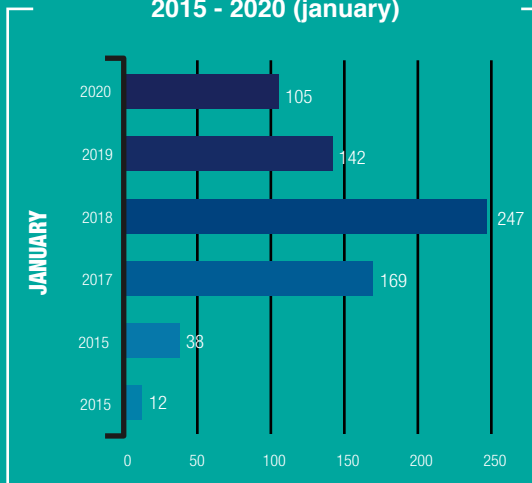


## Hybrid Vehicles

Monthly hybrid vehicle sales (units)



Historical hybrid vehicle sales (units) 2015 - 2020 (January)

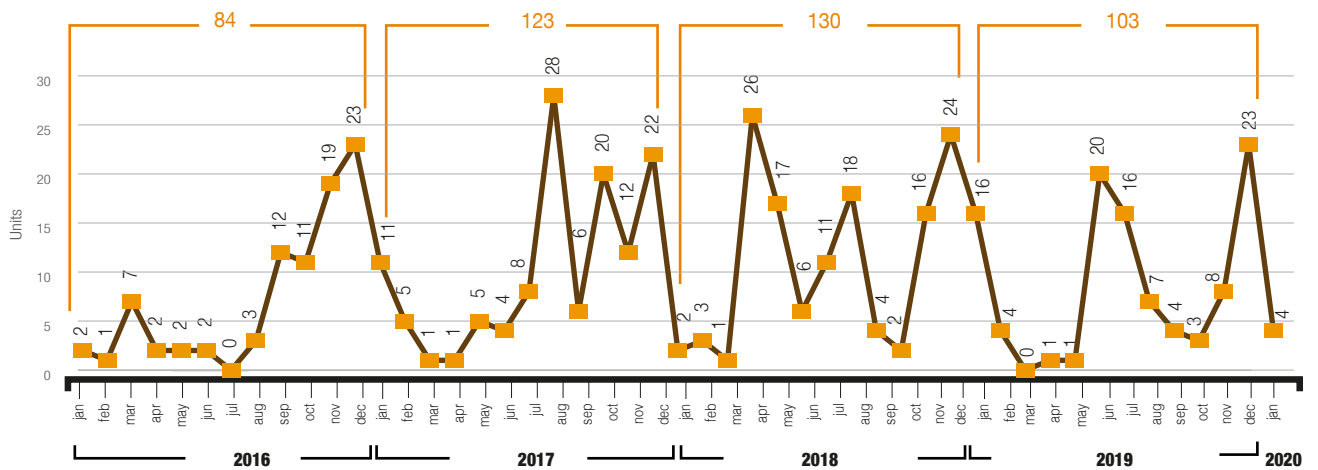


Source: Asociación de Empresas Automotrices del Ecuador (AEADE), 2020; AUTOPLUS, 2020.

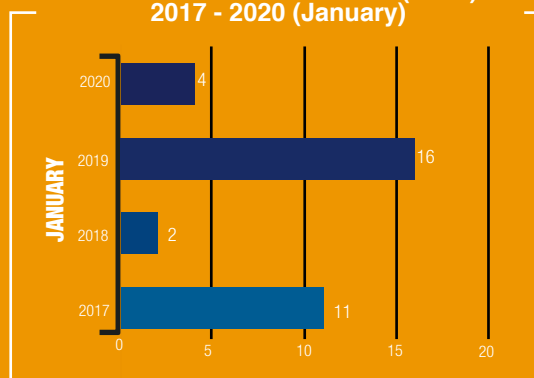


## Electric Vehicles

Monthly electric vehicle sales (units)

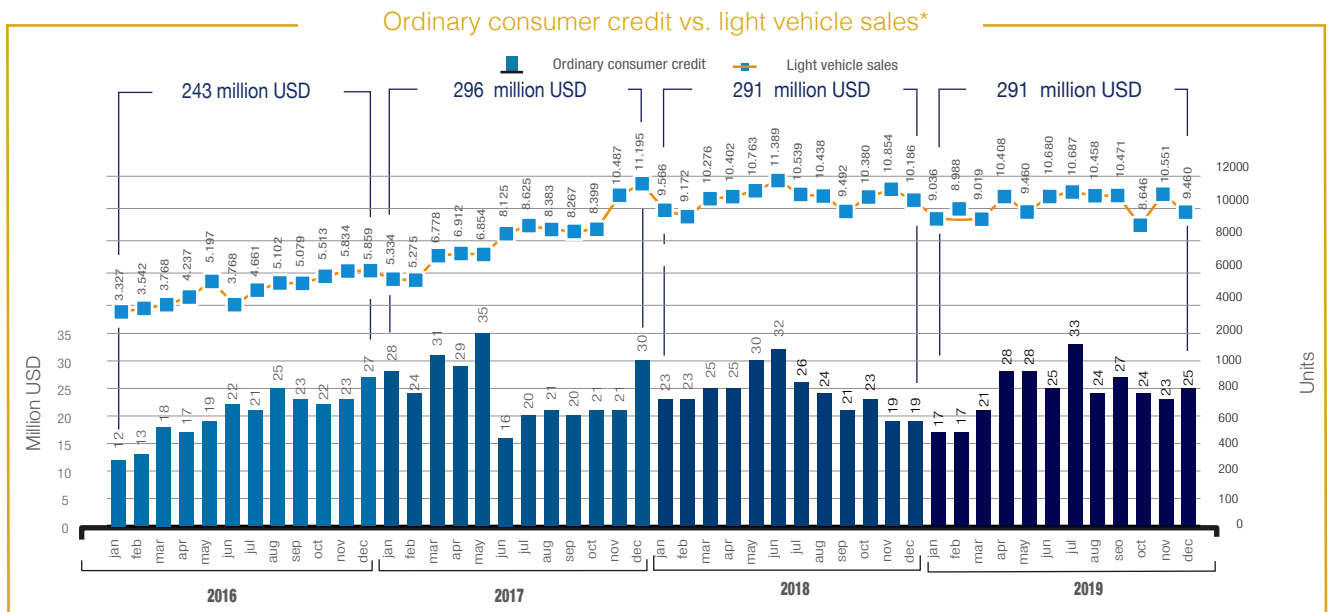
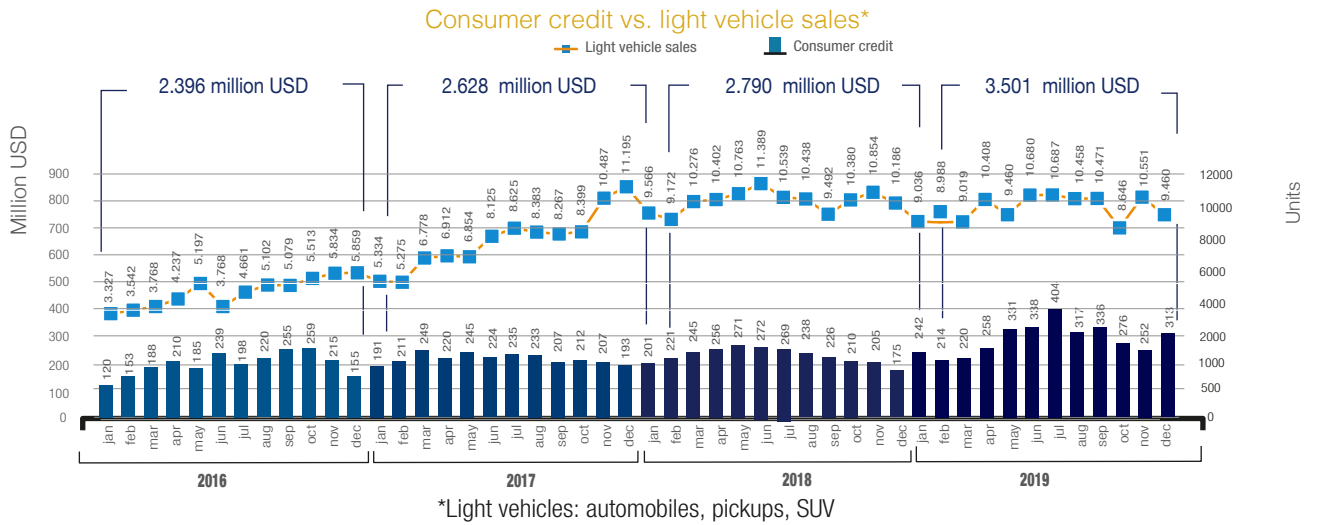


Historical electric vehicle sales (units) 2017 - 2020 (January)



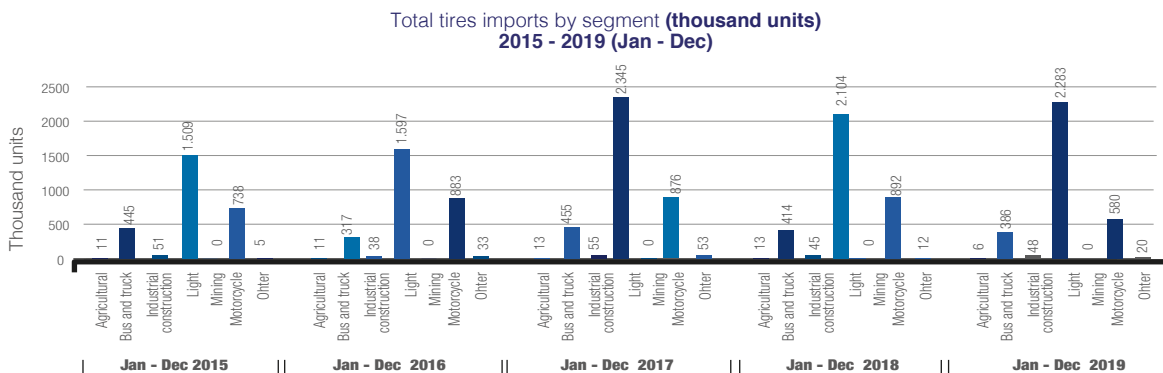
Source: Asociación de Empresas Automotrices del Ecuador (AEADE), 2020; AUTOPLUS, 2020.

# Credit



Source: Superintendencia de Bancos, 2019

# Tires

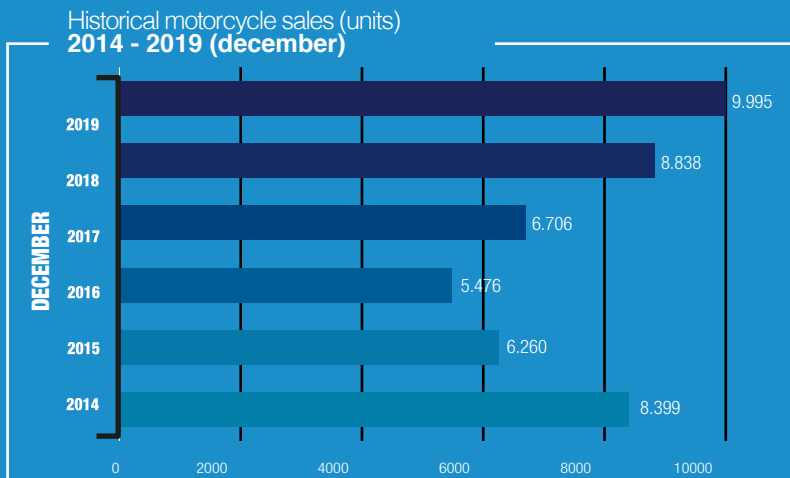
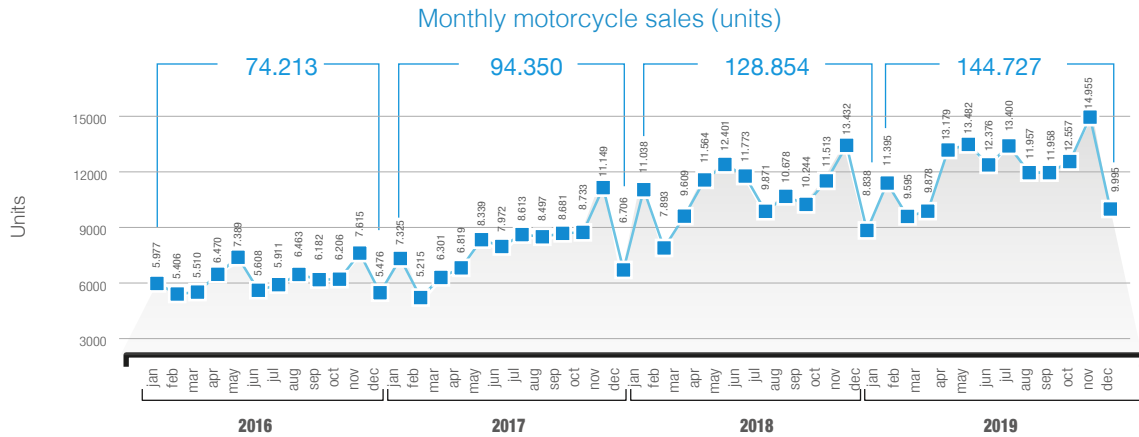


Source: Servicio Nacional de Aduana del Ecuador (SENAE), 2019





# Motorcycle sales

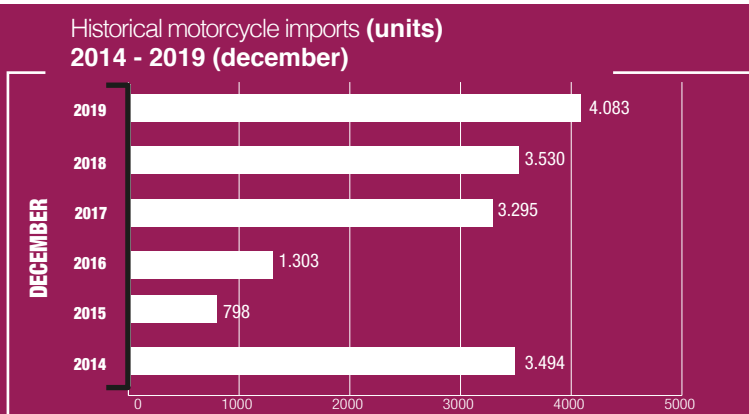
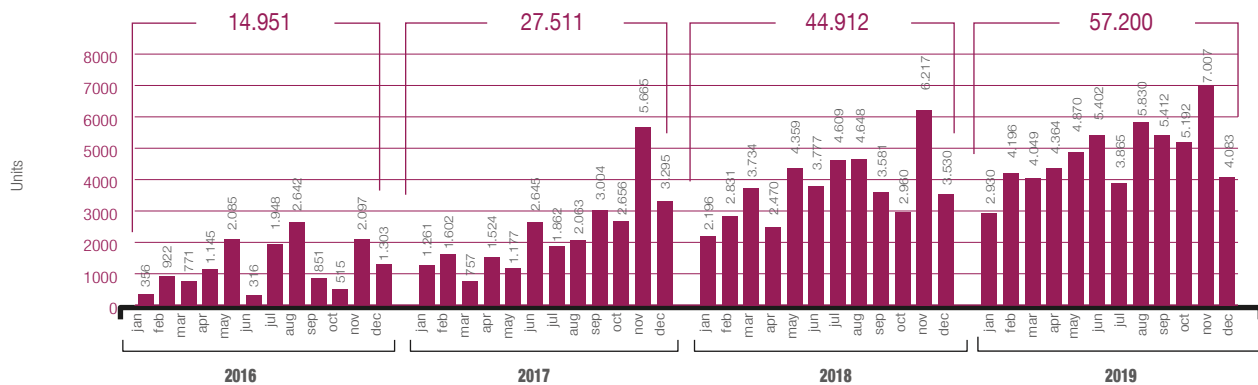


Source: Base de Matriculación del Servicio de Rentas Internas (SRI), 2019



# Motorcycle imports

Monthly motorcycle imports (units)



Source: Servicio Nacional de Aduana del Ecuador (SENAE), 2019



# Macroeconomic figures

<b>GDP</b>	<b>jan - sep 2018</b>	<b>jan - sep 2019</b>
Real GDP (USD millions of 2007)	53.787	54.083
Nominal GDP (USD millions)	80.351	81.273
Variation of real GDP	1,4%	-0,1%
	<b>dec 2018</b>	<b>dec 2019</b>
<b>Inflation</b>		
Annual	0,27%	-0,07%
Monthly	0,10%	-0,01%
Accumulated	0,27%	-0,07%
<b>Foreign trade</b>		
Exports (FOB USD millions)	<b>jan - dec 2018</b>	<b>jan - dec 2019</b>
Total	21.628	22.329
Oil	8.802	8.680
Non-oil	12.826	13.650
Imports (FOB USD millions)	<b>jan - dec 2018</b>	<b>jan - dec 2019</b>
Total	22.106	21.509
Oil	4.343	4.159
Non-oil	17.763	17.350
Balance trade (FOB USD millions)	<b>jan - dec 2018</b>	<b>jan - dec 2019</b>
Total	-478	820
Oil	4.459	4.521
Non-oil	-4.937	-3.700
	<b>jan - dec 2018</b>	<b>jan - dec 2019</b>
<b>Oil</b>		
WTI (average price)	\$ 64,90	\$ 57,03
	<b>dec 2018</b>	<b>dec 2019</b>
<b>Foreign Currency Exchange</b>		
USD/EURO	0,87	0,89
USD/COP	3.250	3.285
USD/PEN	3,37	3,31
USD/BRL	3,87	4,02
	<b>dec 2018</b>	<b>dec 2019</b>
<b>Labor Market</b>		
Working-age population	12.239.023	12.402.565
Economically Active Population	8.027.130	8.099.030
Employed population	7.731.033	7.787.896
Appropriate Employment	3.262.079	3.146.297
Underemployment	1.323.724	1.440.983
Unpaid Employment	798.391	884.617
Other non-full Employment	2.313.023	2.268.077
Unclassified Employment	33.814	47.923
Unemployment	296.097	311.134
Economically Inactive Population	4.211.893	4.303.535

Source: Banco Central del Ecuador (BCE), 2018; Instituto Nacional de Estadísticas y Censos (INEC), 2019  
Elaboration: Asociación de Empresas Automotrices del Ecuador (AEADE)

**Number of vehicles**

Light **2'127.541**

Commercial **317.370**

**1.046.150**

**489.521**

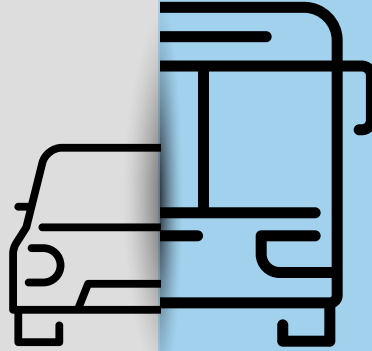
**591.871**



Automobile

SUV

Pickups



**228.553\***

**36.362**

**52.455**



Truck

Bus

Van

\*The information corresponds to all kind of trucks including those with load capacity below 3.5 tons which are not considered heavy load trucks.

**Vehicle fleet age**

**Average age: 16,0 years**

**1**

**1 - 5**

**5 - 10**

**10 - 15**

**15 - 20**

**20 - 25**

**25 - 30**

**30 - 35**

**35 +**

**130.734**

**459.622**

**614.739**

**356.943**

**191.199**

**207.133**

**131.051**

**49.962**

**303.528**

**5,35%**

**18,80%**

**25,14%**

**14,60%**

**7,82%**

**8,47%**

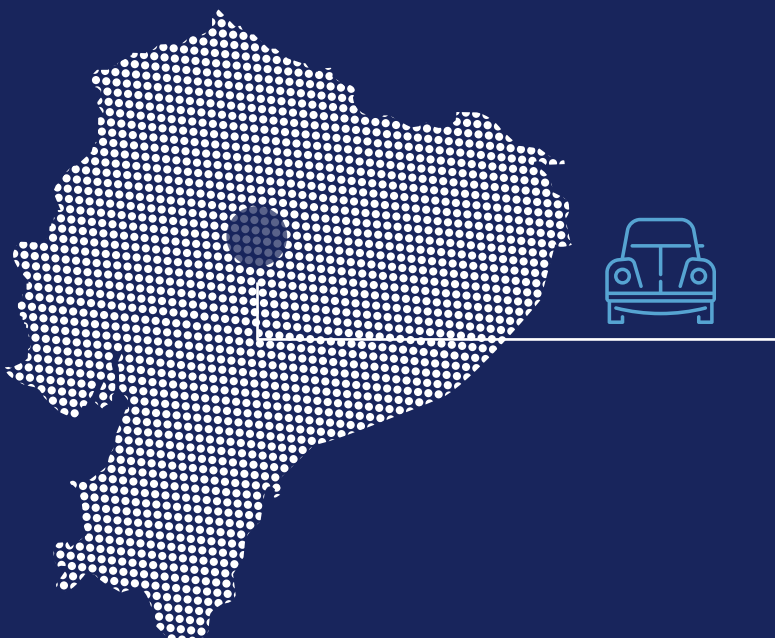
**5,36%**

**2,04%**

**12,41%**

**TOTAL: 2'444.911**

**Geographic location**



PICHINCHA	825.733
GUAYAS	629.642
AZUAY	173.146
TUNGURAHUA	141.411
MANABÍ	114.125
IMBABURA	73.519
EL ORO	65.716
CHIMBORAZO	65.014
LOJA	57.181
LOS RÍOS	55.748
COTOPAXI	55.317
SANTO DOMINGO	46.216
CAÑAR	35.672
ESMERALDAS	25.313
CARCHI	21.967
BOLIVAR	14.162
ORELLANA	9.167
SUCUMBÍOS	8.682
PASTAZA	8.398
MORONA SANTIAGO	5.095
NAPO	4.747
SANTA ELENA	4.541
ZAMORA CHINCHIPE	3.761
GALÁPAGOS	640



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