



# AUTOMOTIVE SECTOR

in figures

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# AUTOMOTIVE SECTOR

in figures

- 1 Automotive Sector in Ecuador
- 2 Main Indicators
- 3 Vehicles Sales
- 5 Assembled Vehicle Sales
- 6 New Technologies
- 7 Vehicles Imports
- 8 Heavy Machinery Imports
- 9 Vehicle Exports

- 10 Tires Imports
- 11 Tires Exports
- 12 Motorcycles Imports
- 13 Motorcycles Sales
- 14 Short-Term Indicators
- 15 Macroeconomic Indicators
- 16 Ecuadorian Vehicle Fleet

**Vehicle manufacturing**

Activities	# workers
 Manufacture of motor vehicles, bodies (coachwork) for motor vehicles, trailers and semi-trailers 	2.125
 Manufacture of parts and accessories for motor vehicles	850
<b>Subtotal</b>	<b>2.975</b>







**Employment 2021**

**Total Employment 2021: 155.943**

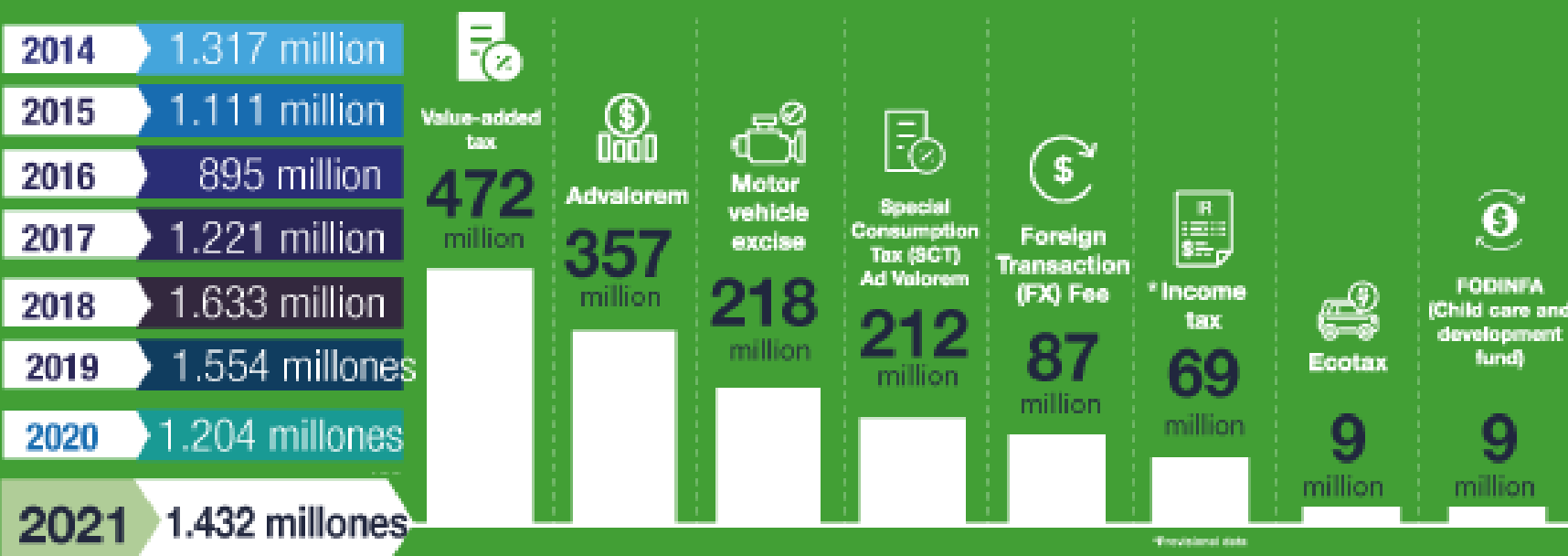
Source: Encuesta Nacional de Empleo, Desempleo y Subempleo, (ENEMDU), 2021



**Vehicle and motorcycle sale, maintenance and repair**

Activities	# workers
 Sale of motor vehicles	22.095
 Maintenance and repair of vehicles	87.107
 Sale of motor vehicles parts and accessories	33.143
 Sale, maintenance and repair of motorcycles	10.623
<b>Subtotal</b>	<b>152.968</b>

**Taxes (Importing and Assemblers Companies)**



1 Source: Servicio Nacional de Aduana del Ecuador (SENAE), 2021; Servicio de Rentas Internas (SRI), 2021

## Macroeconomic Indicators

Total trade balance	(May 2022)	348 USD millions FOB
Average oil price WTI	(May 2022)	109.86 USD
Annual inflation	(June 2022)	4.23%
Annual GDP variation	(Jan-Dec 2020/2019)	4.2 %

Source: Banco Central del Ecuador (BCE), 2022

## Credit



### Consumption:

Jan - May 2022  
USD 2,190 millions

Source: Superintendencia de Bancos, 2022

## Light vehicles\* and commercial vehicles\*\* market



**Imports (CBU):**  
Jan - Jun 2022  
59,316  
units



**Assembled vehicles sales:**  
Jan - Jun 2022  
8,452  
units



**Exports:**  
Jan - Jun 2022  
96  
units



**Total sales:**  
Jan - Jun 2022  
65,510  
units

\*Light vehicles: automobiles, pickups, SUV \*\*Commercial vehicles: VAN, trucks, buses

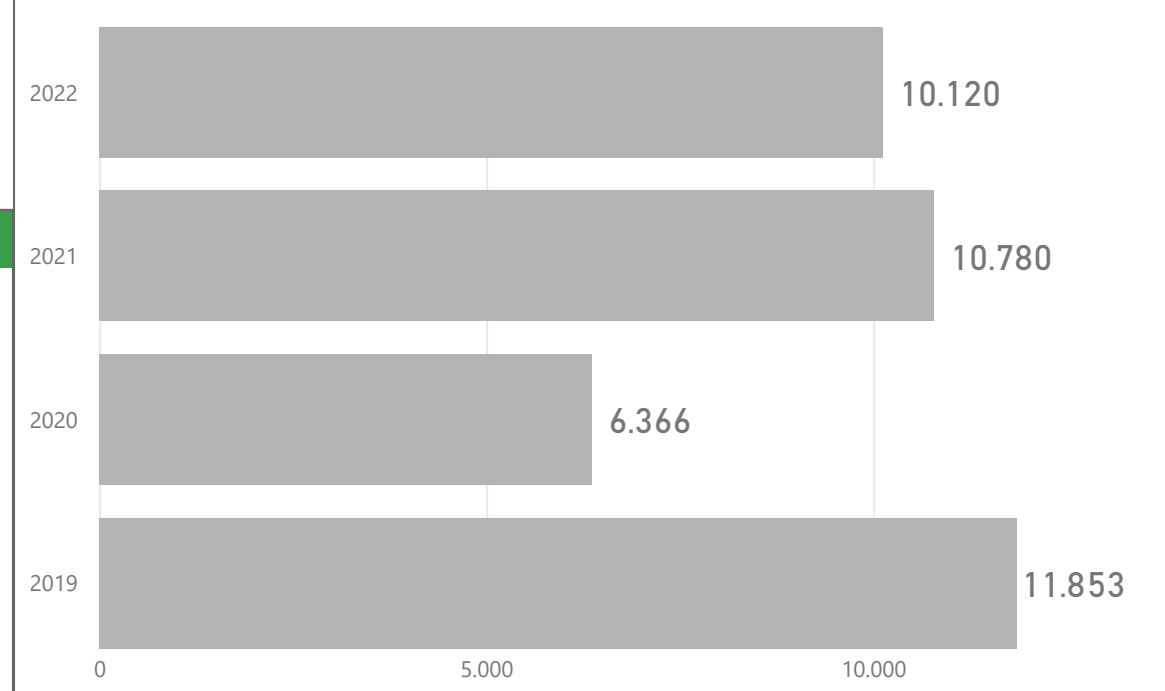
Source: Servicio Nacional de Aduanas del Ecuador (Senae), 2022  
Asociación de Empresas Automotrices del Ecuador (Aeade), 2022

# Vehicles Sales

## Vehicle Sales by Segments

Segments	Jun 22	Jun 21	Jan-Jun 22	Jan-Jun 21	Var Jun/May 22	Var Jun 22/21	Var Jan-Jun 22/21
SUV	4.586	4.576	29.739	21.910	-10,9 %	0,2 %	35,7 %
AUTOMOBILE	2.548	3.124	16.746	17.287	-6,5 %	-18,4 %	-3,1 %
PICK UP	1.792	1.904	11.263	9.230	-15,7 %	-5,9 %	22,0 %
TRUCK	677	830	5.269	4.724	-24,4 %	-18,4 %	11,5 %
VAN	440	330	2.166	1.665	25,7 %	33,3 %	30,1 %
BUS	77	16	327	116	18,5 %	381,3 %	181,9 %
<b>Total</b>	<b>10.120</b>	<b>10.780</b>	<b>65.510</b>	<b>54.932</b>	<b>-10,5 %</b>	<b>-6,1 %</b>	<b>19,3 %</b>

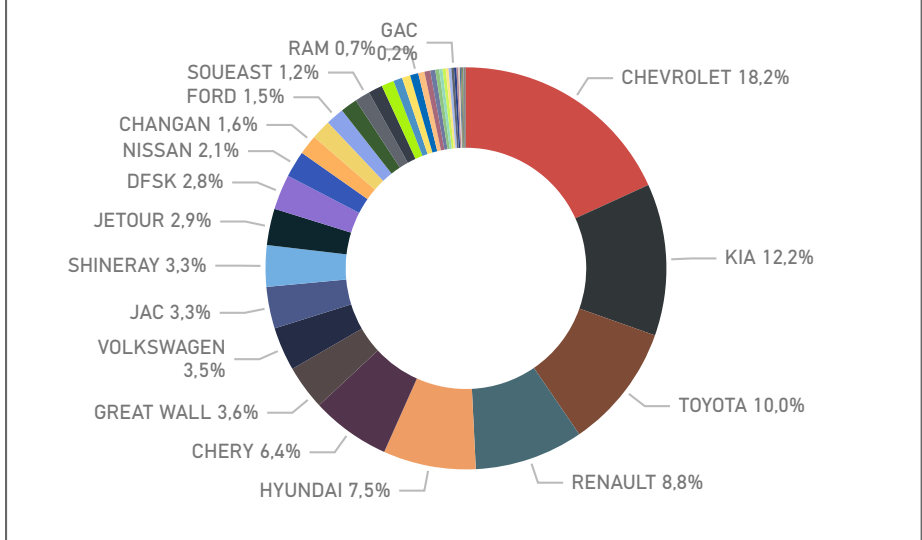
## Historical Vehicle Sales (units) 2019-2022 (Jun)



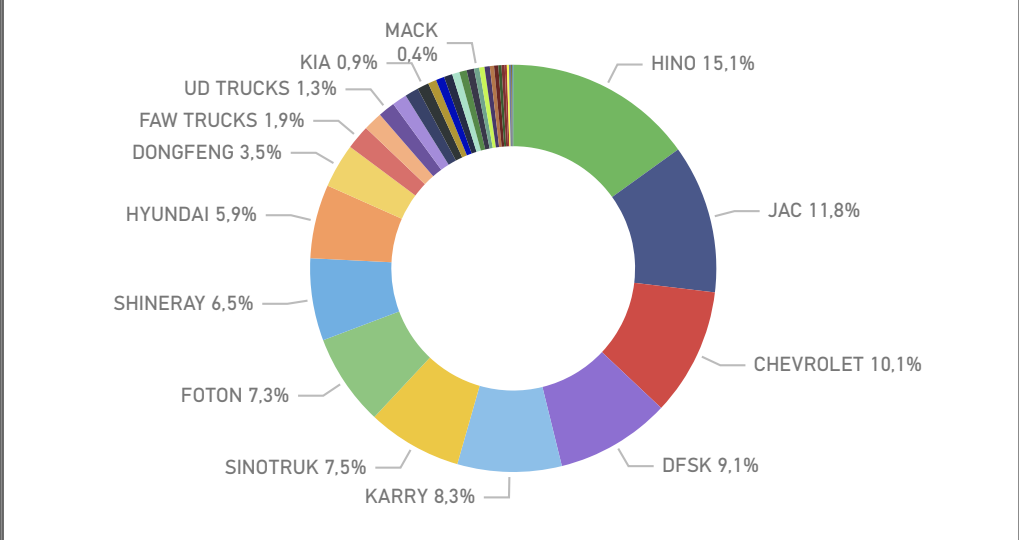
## Monthly Vehicle Sales (units)



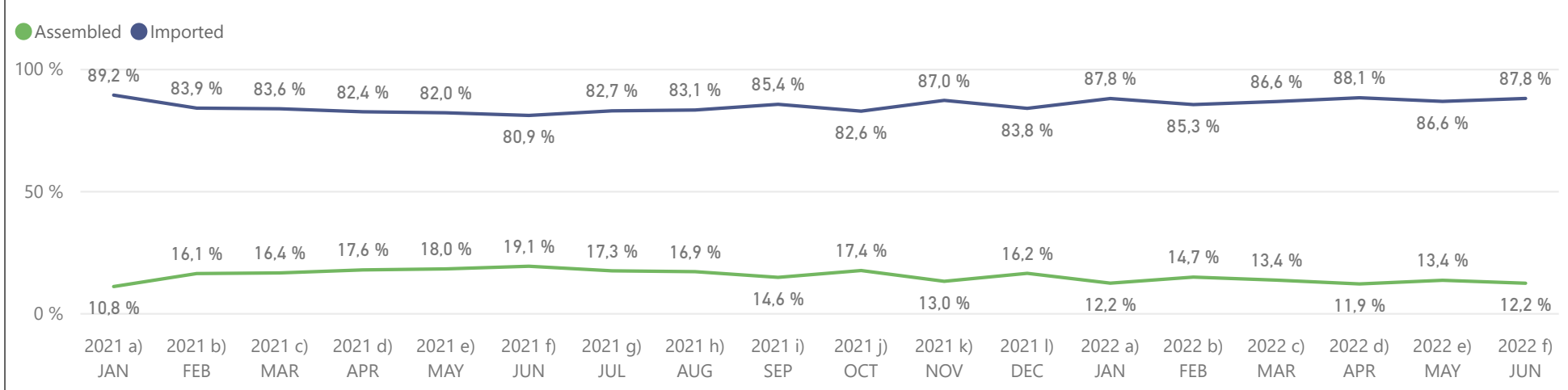
**Markets Share by Brand Light Vehicles\* 2022 (Jun)**



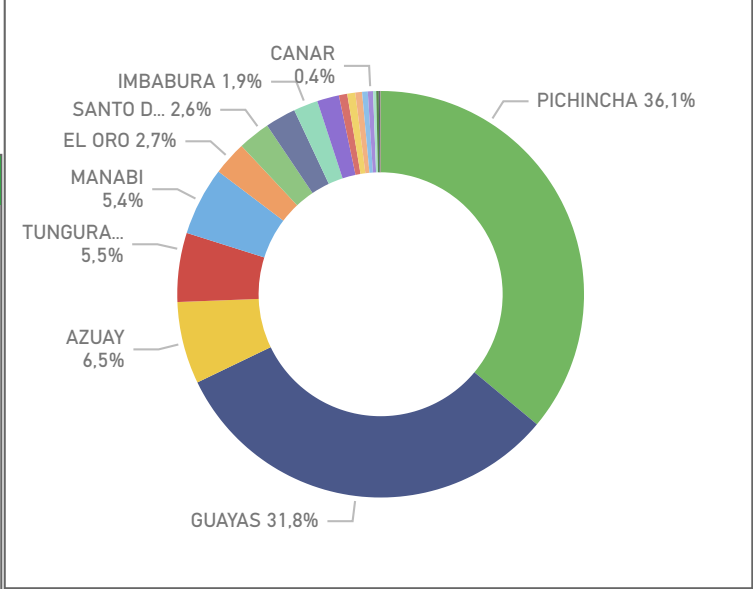
**Market Share by Brand Commercial Vehicles\*\* 2022 (Jun)**



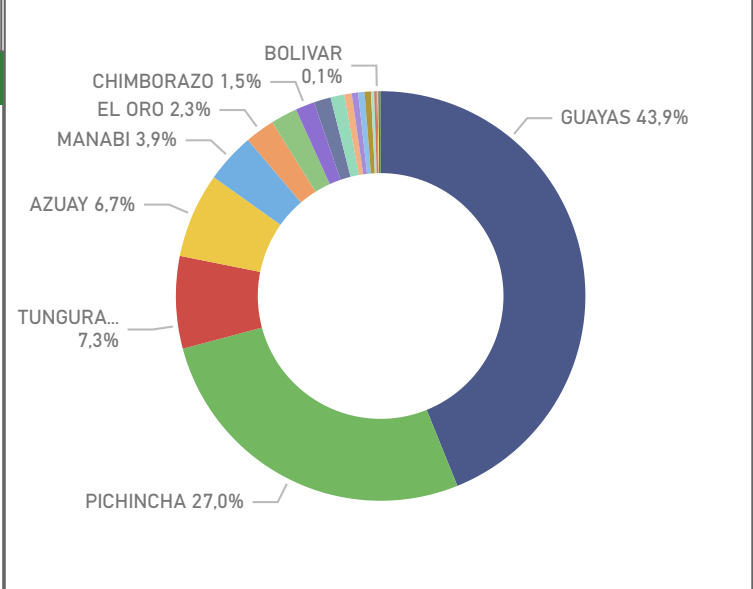
**Market Share: Imported vs. Assembled (% Share)**



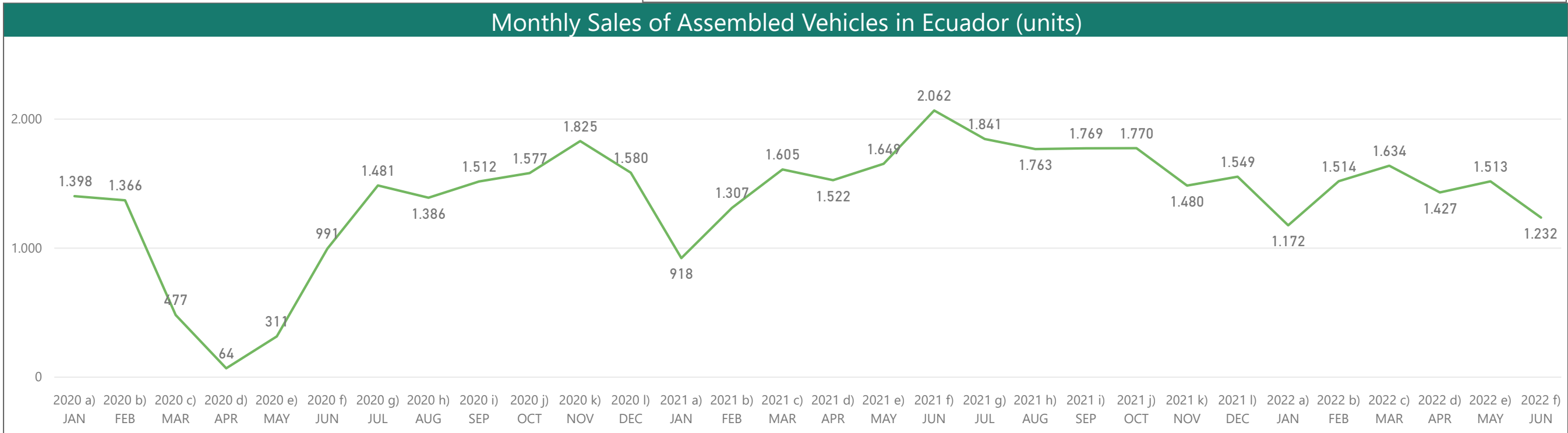
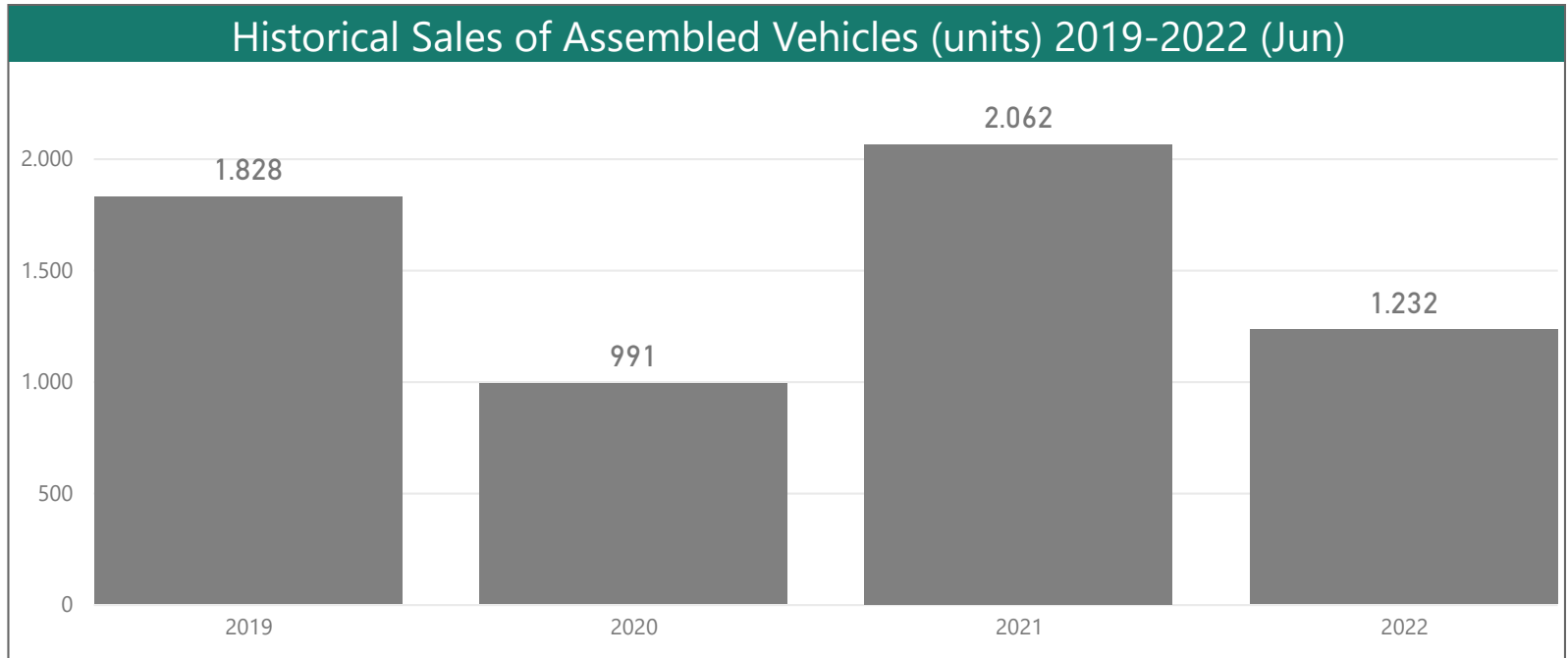
**Market Share by Province (units) Light Vehicles\* 2022 (Jun)**



**Market Share by Province (units) Commercial Vehicles\*\* 2022 (Jun)**



\*Light vehicles Automobile, SUV, Pick up  
\*\*Commercial vehicles: Bus, Truck, VAN



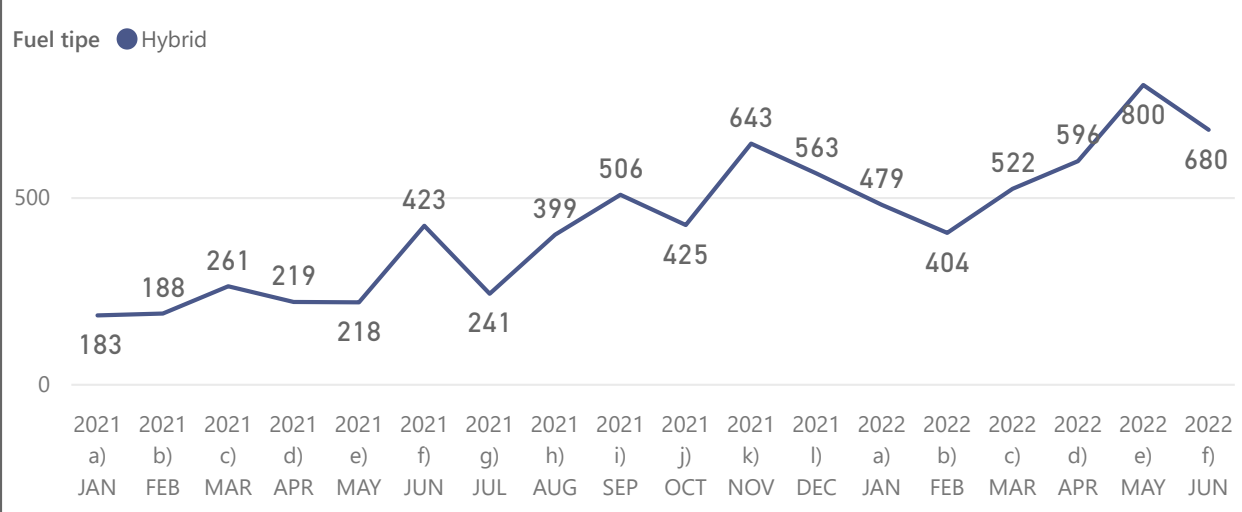
**AUTOMOTIVE SECTOR** in figures | **AEADE** ASOCIACIÓN DE EMPRESAS AUTOMOTRICES DEL ECUADOR

## New technologies

**AUTOMOTIVE SECTOR** in figures | **AEADE** ASOCIACIÓN DE EMPRESAS AUTOMOTRICES DEL ECUADOR

## Hybrid Vehicles

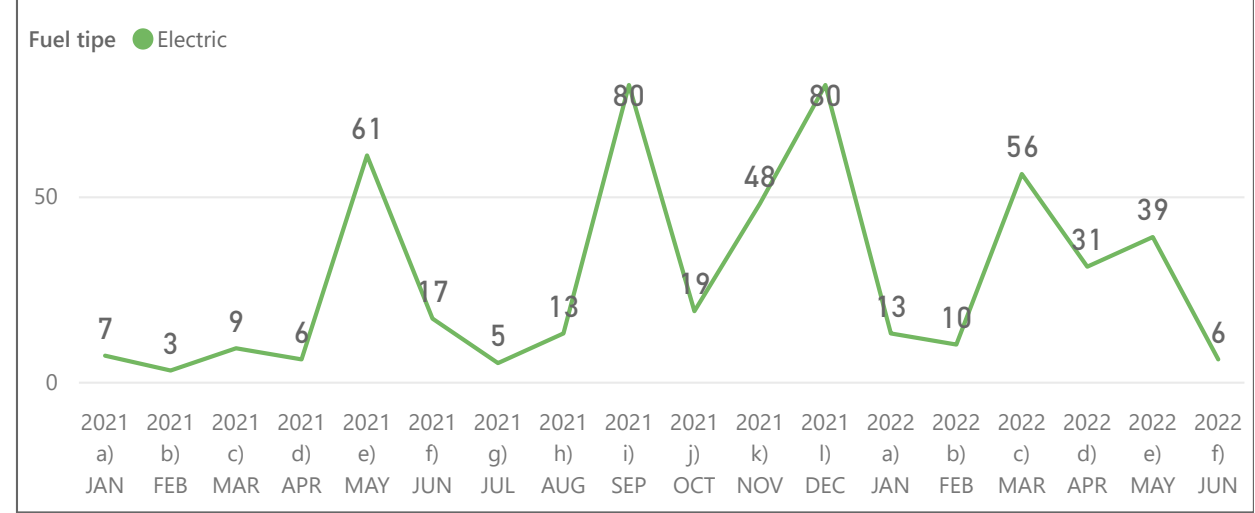
Monthly Hybrid Vehicles Sales (units)



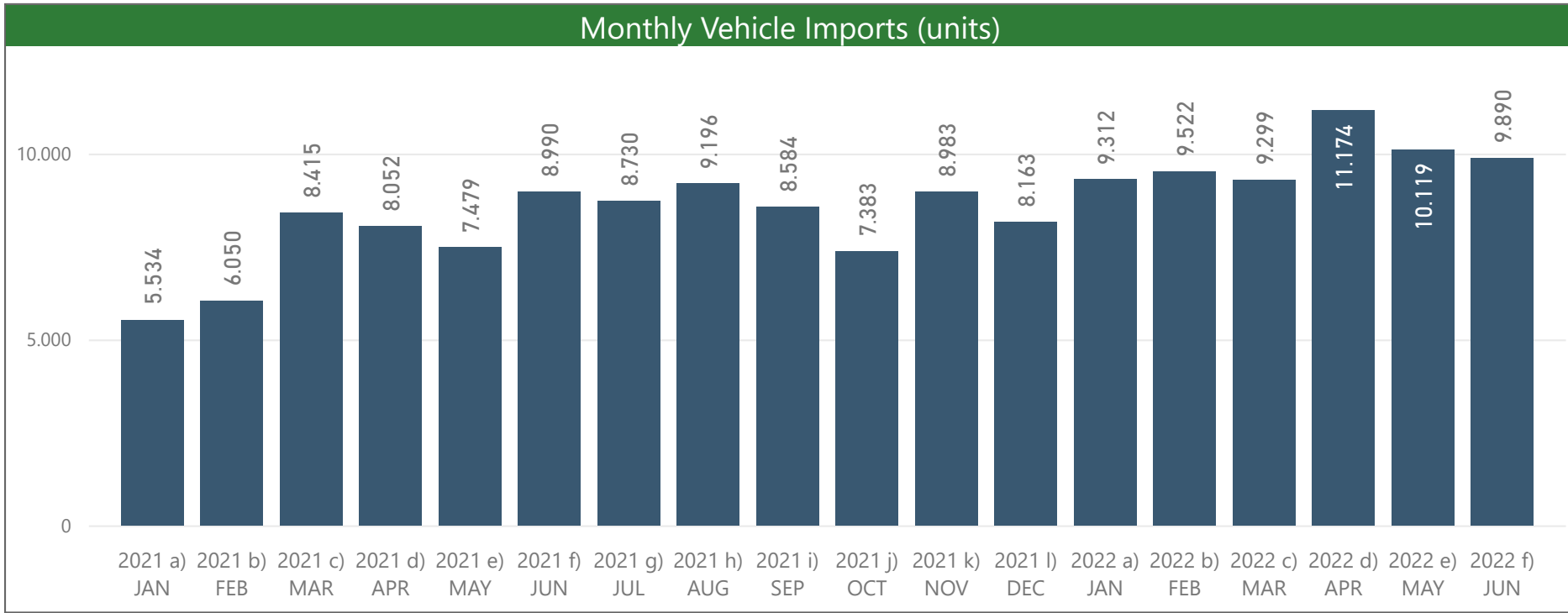
**AUTOMOTIVE SECTOR** in figures | **AEADE** ASOCIACIÓN DE EMPRESAS AUTOMOTRICES DEL ECUADOR

## Electric Vehicles

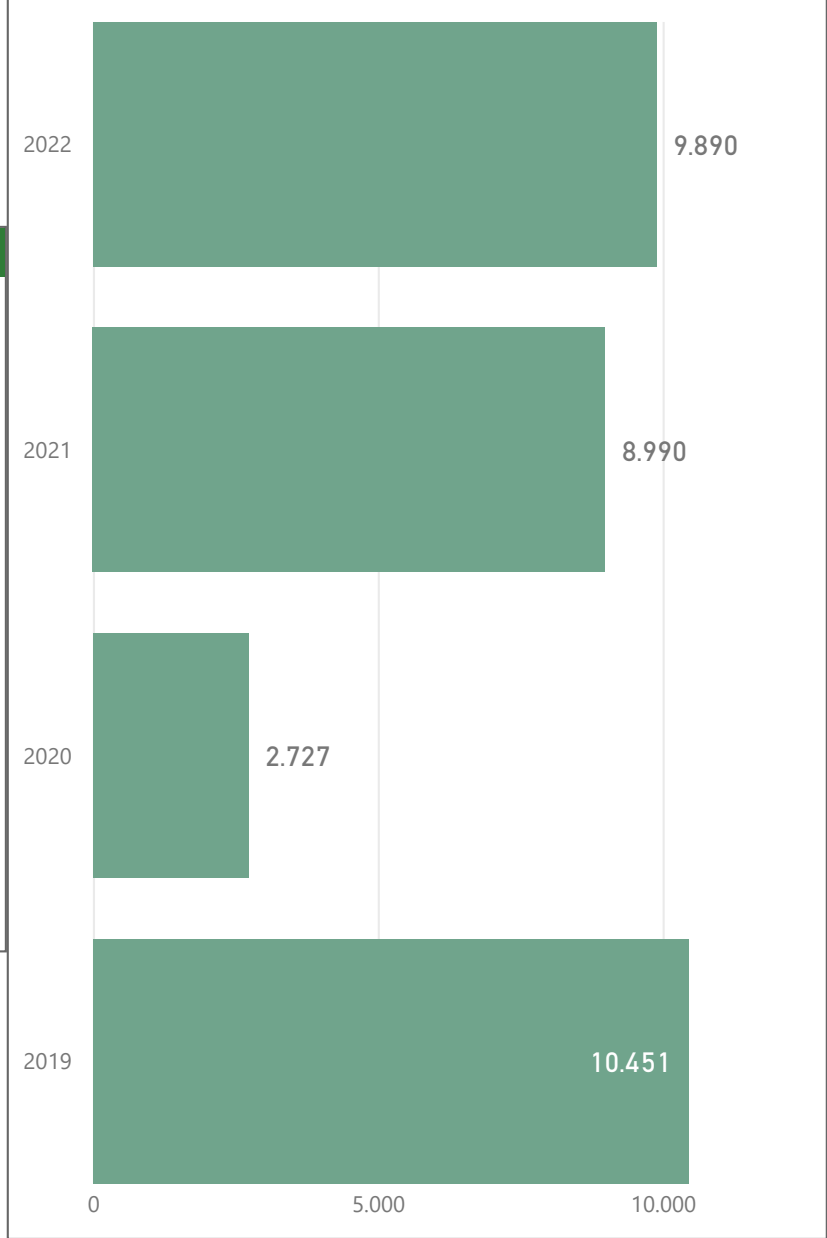
Monthly Electric Vehicles Sales (units)







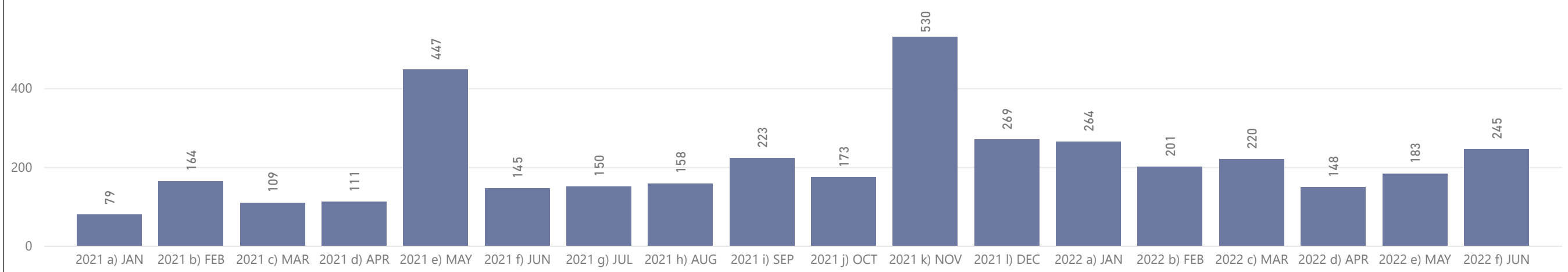
Historical Vehicle Imports (units) 2019-2022 (Jun)



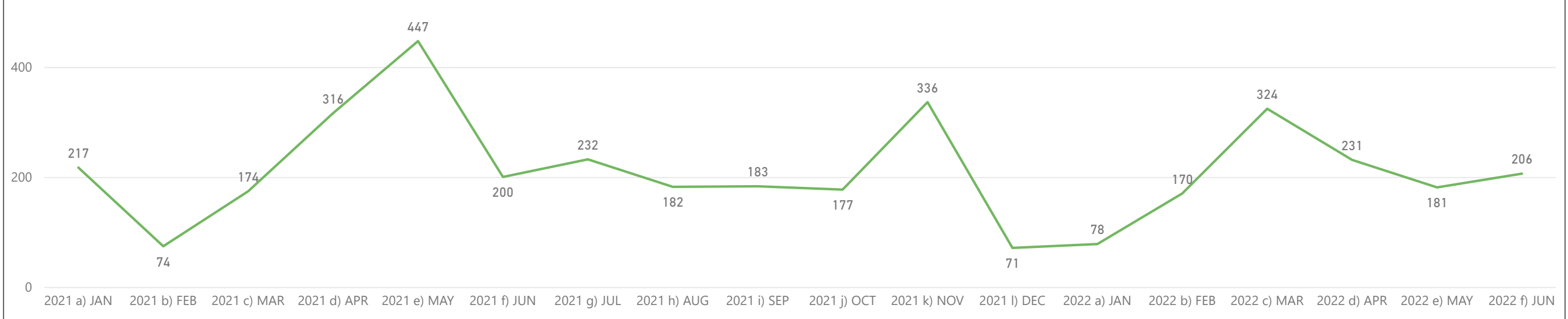
Source: SENA E- Servicio Nacional de Aduana del Ecuador



## Monthly Machinery Imports (units)



## Monthly Tractor Imports (units)

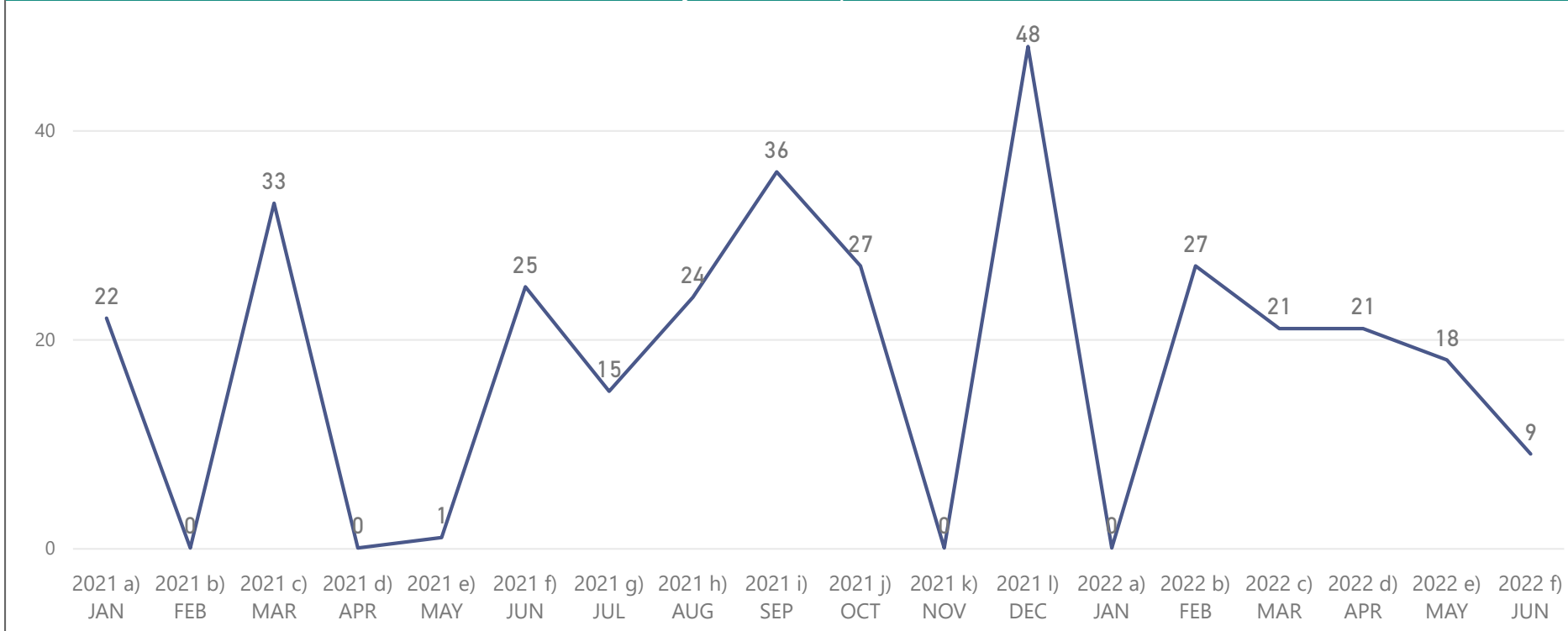


\*Heavy machinery: Machinery and tractors

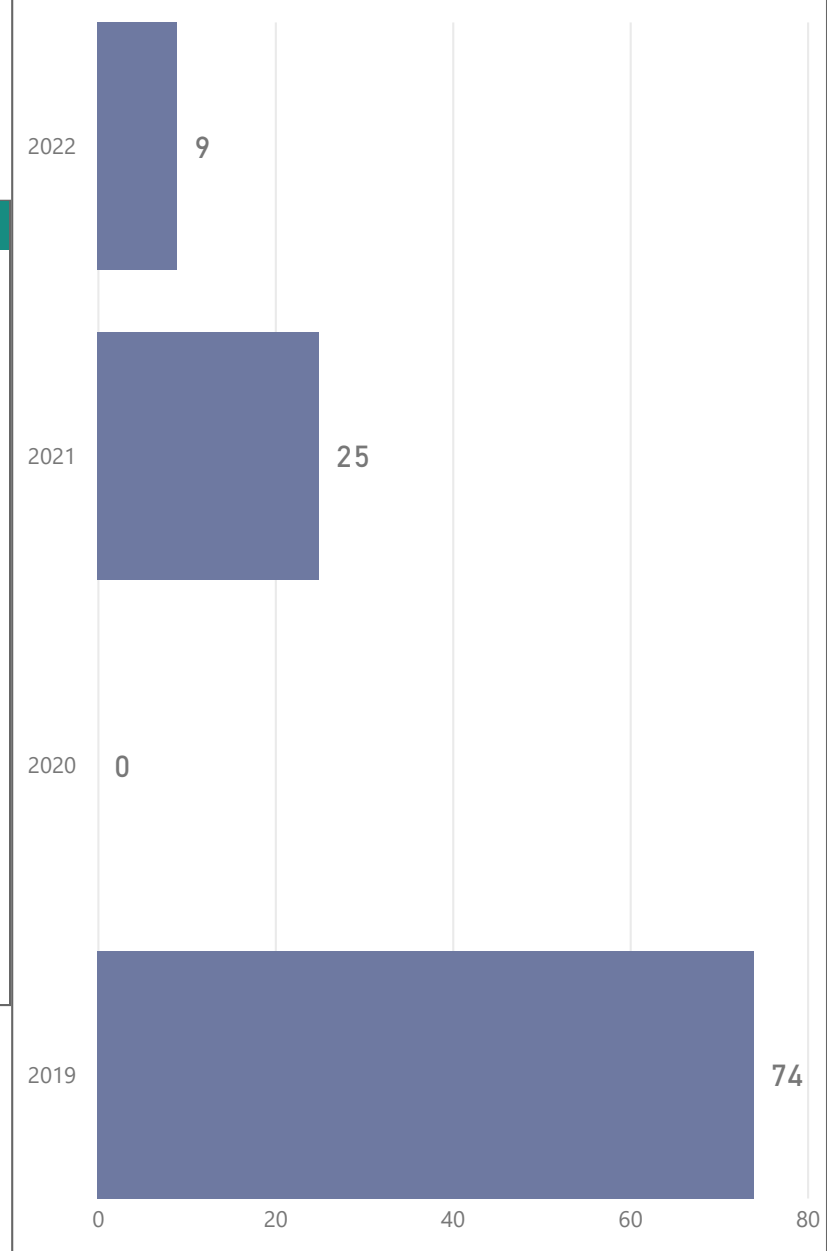


# Vehicle Exports

Monthly Vehicle Exports (units)

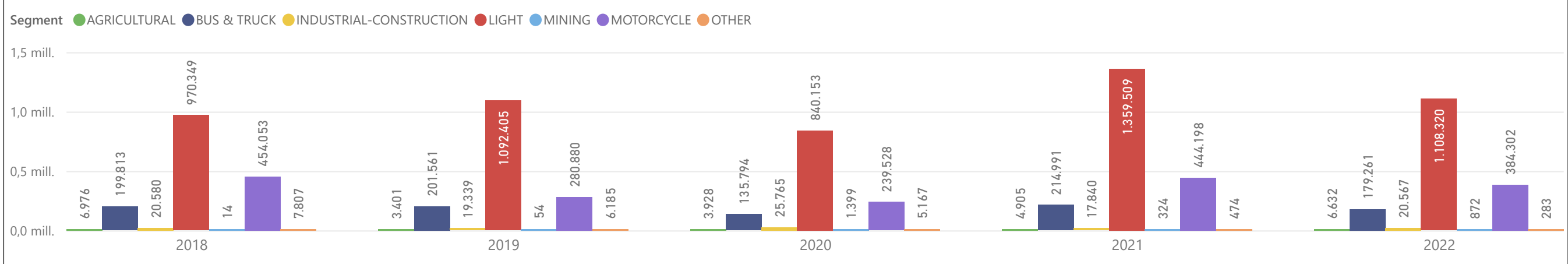


Historical Vehicle Exports (units) 2019-2022 (Jun)

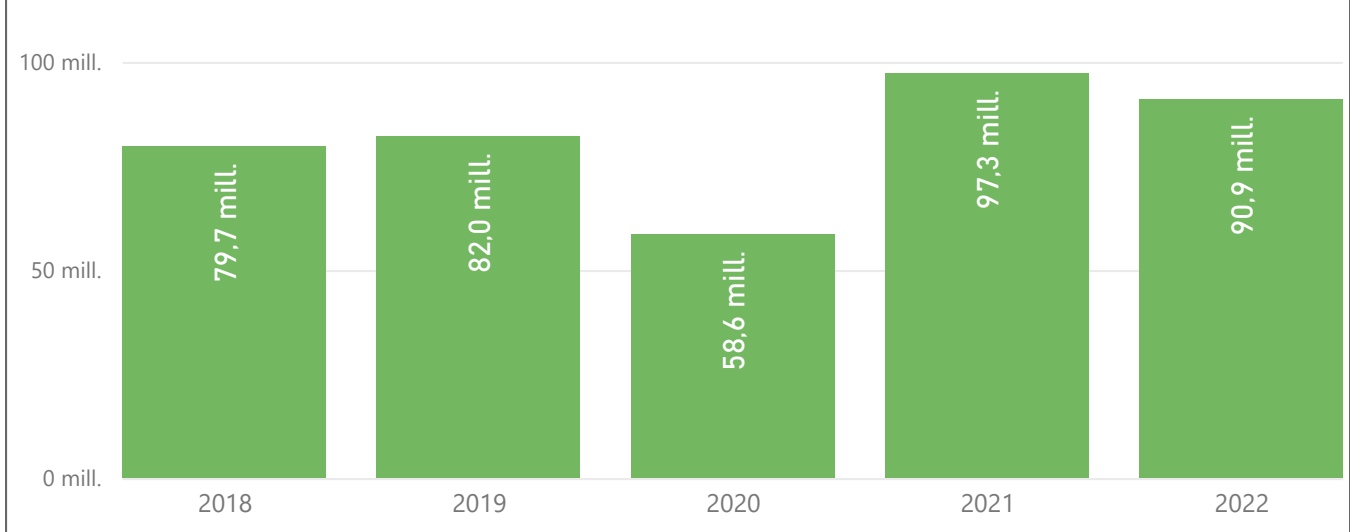


Source: SENA- Servicio Nacional de Aduana del Ecuador

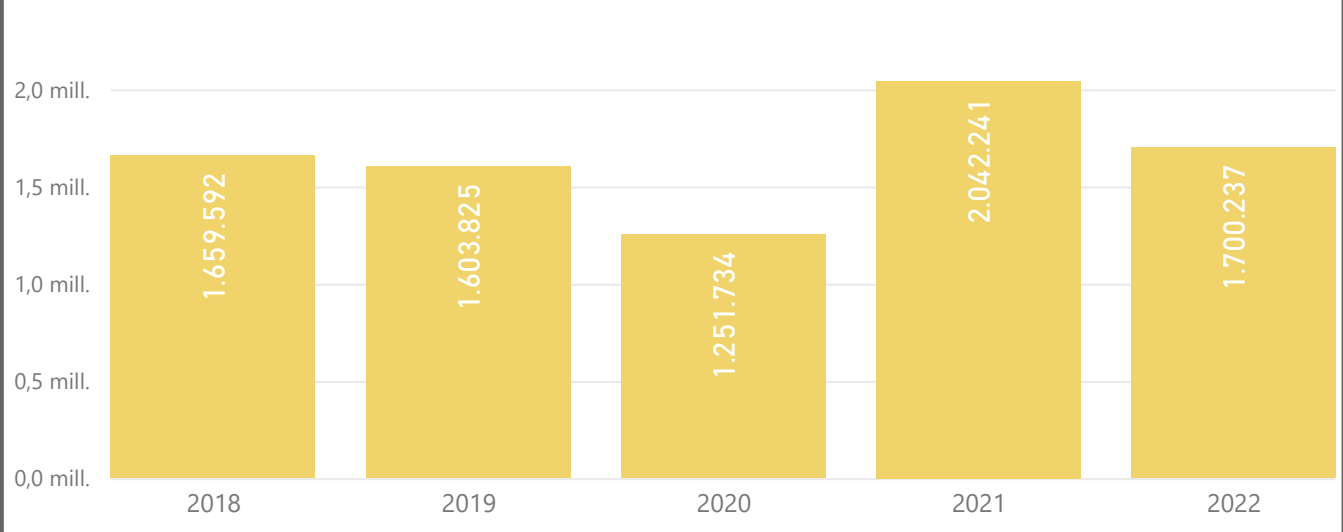
**Total Tires Imports by Segment (units) 2018-2022 (Jan-Jun)**



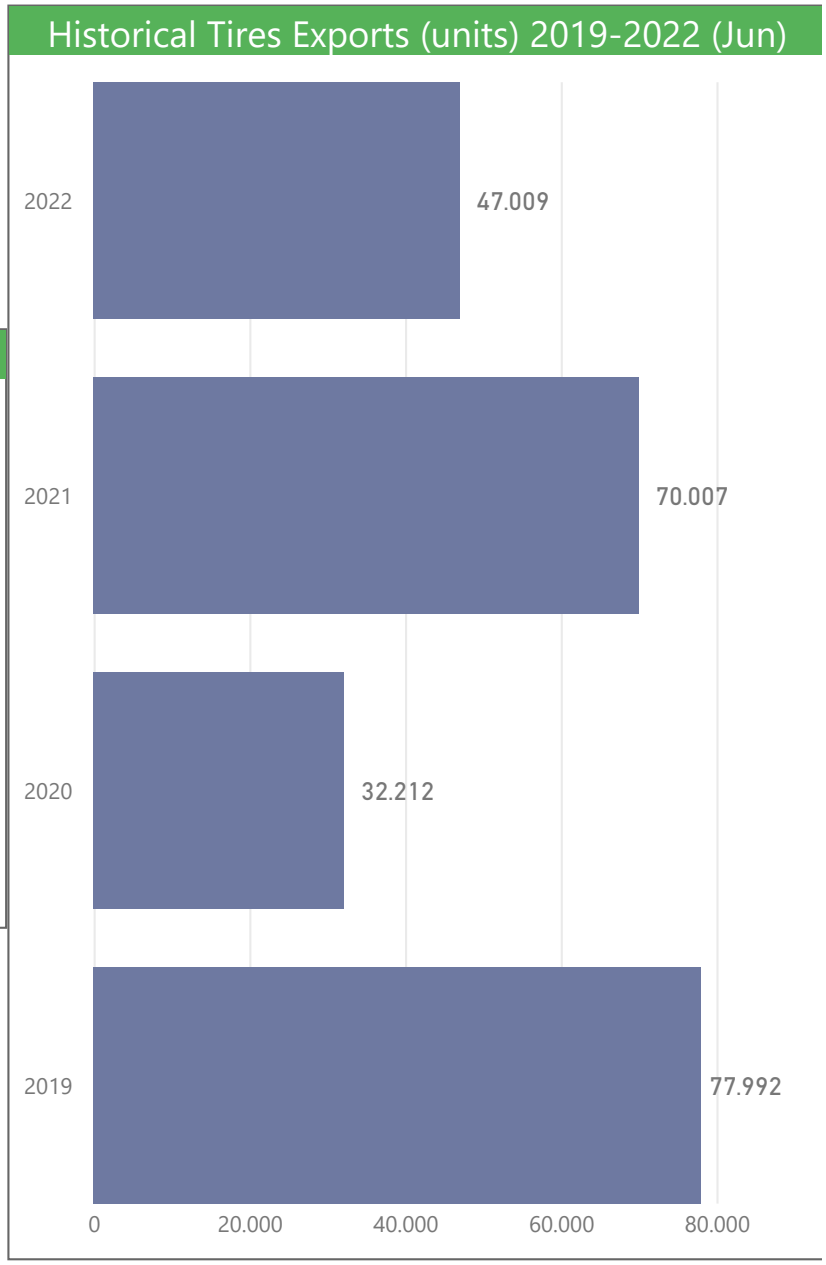
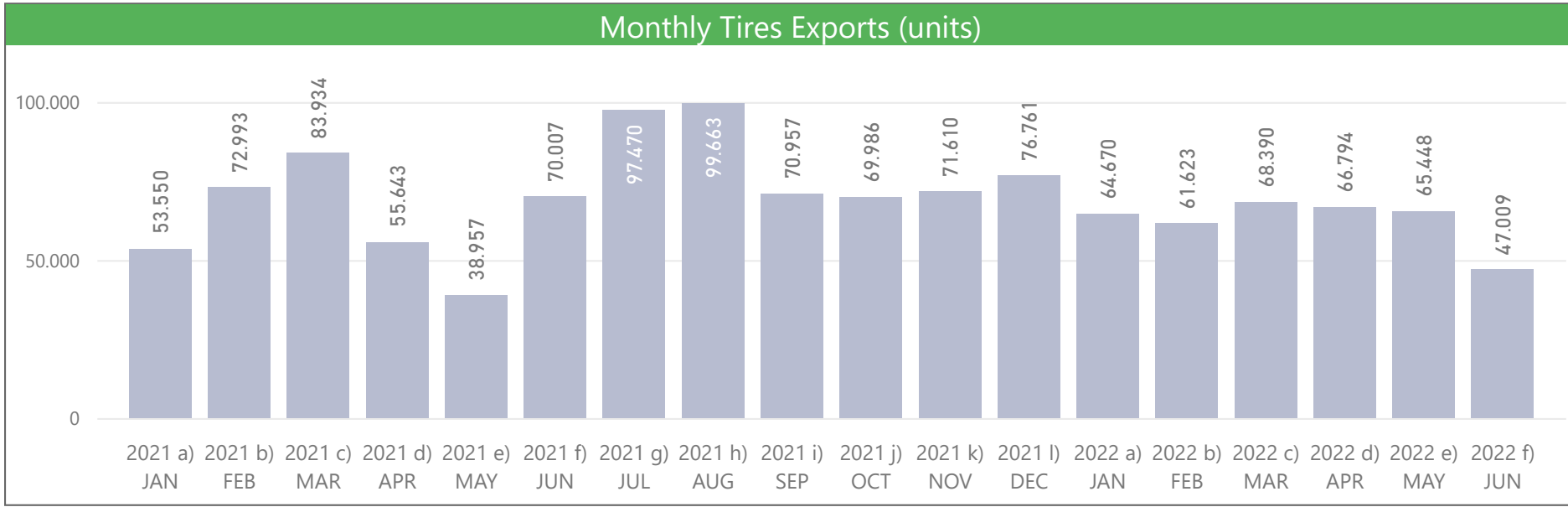
**Total Tires Imports\* (million USD-CIF) 2018-2022 (Jan-Jun)**



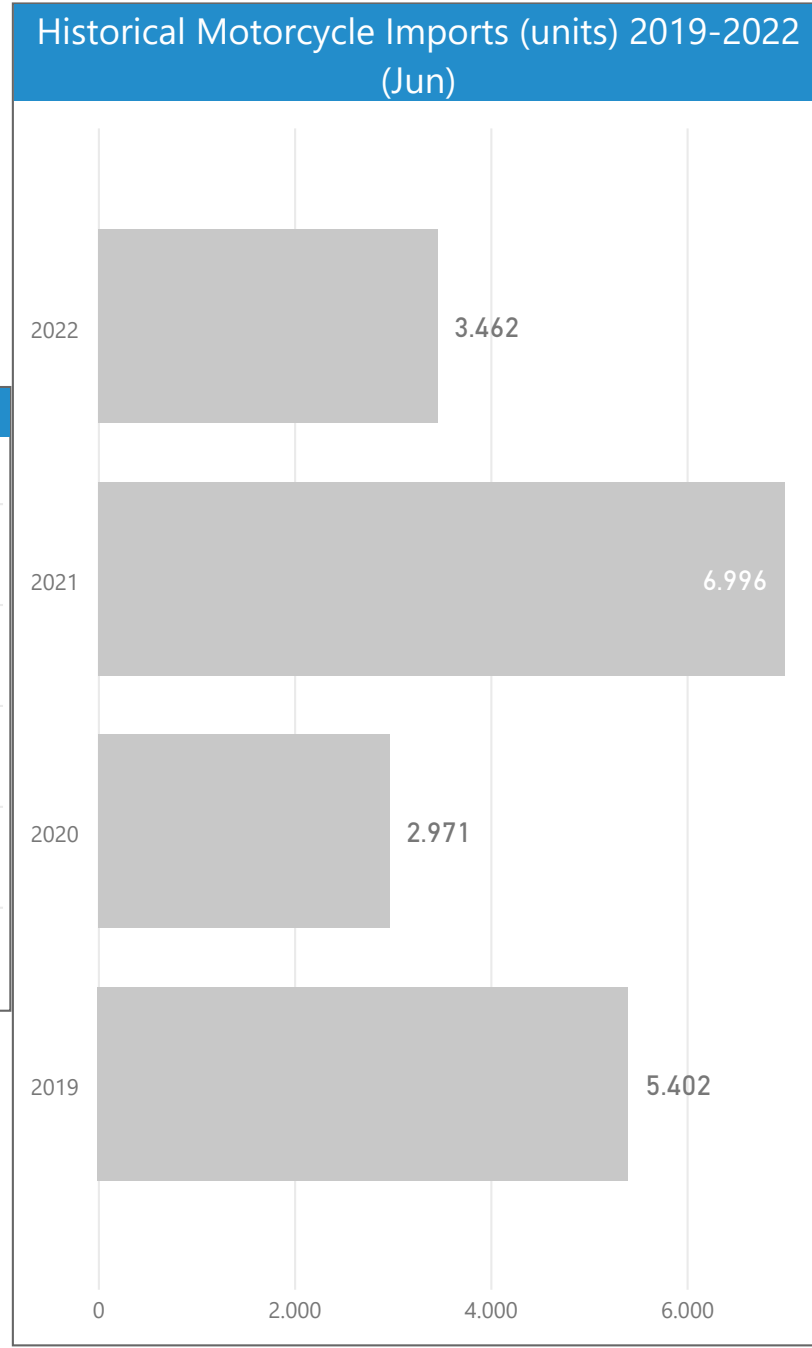
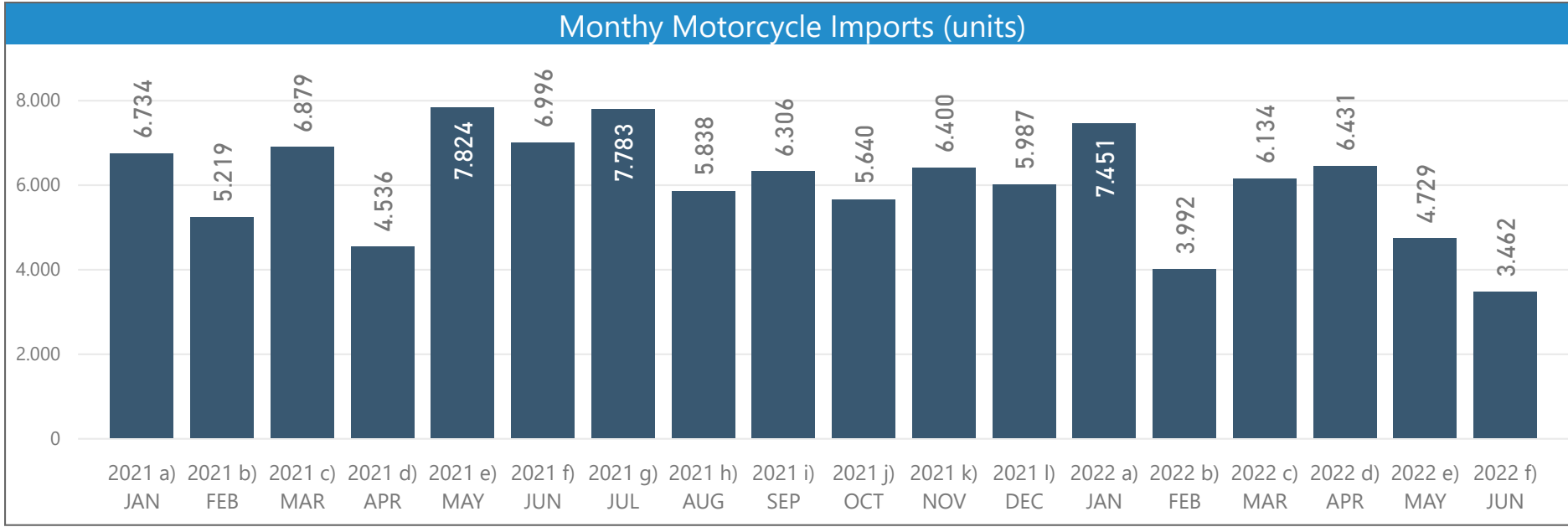
**Total Tires Imports\* (units) 2018-2022 (Jan-Jun)**



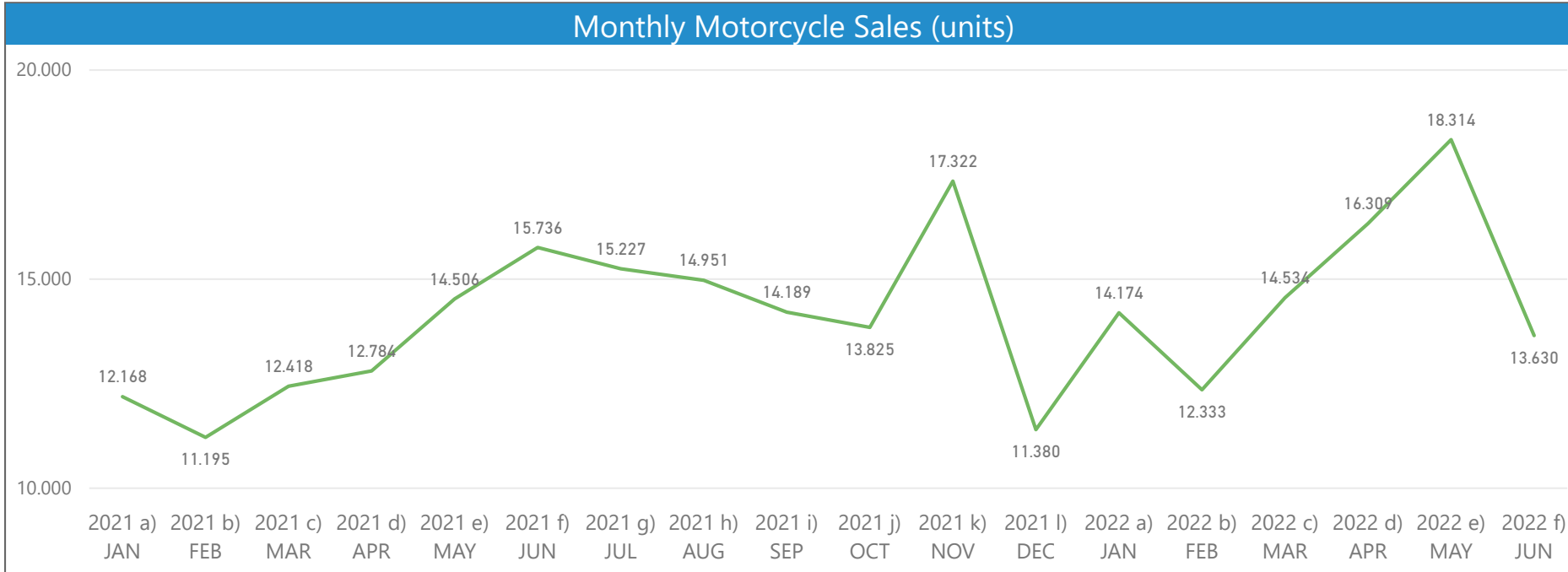
\*Airplane and bicycle segments are excluded



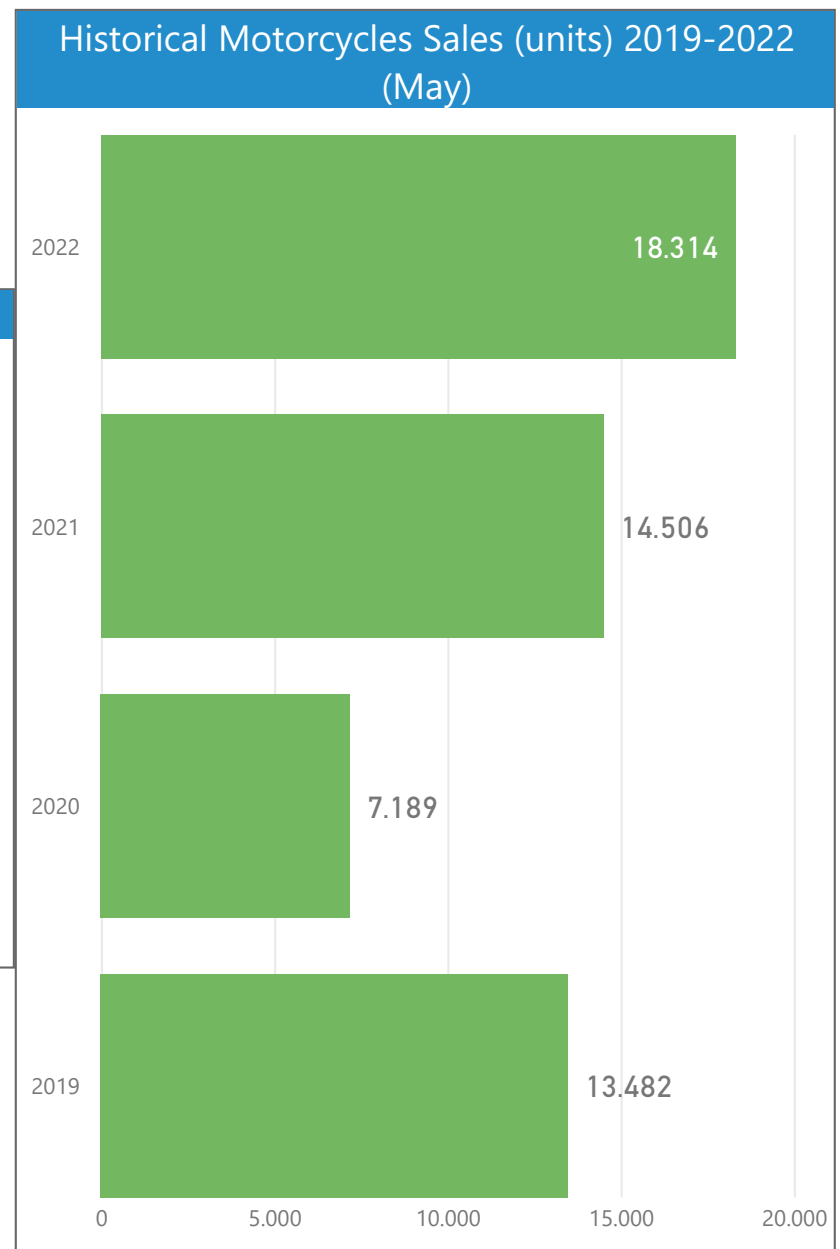
Source: SENAE- Servicio Nacional de Aduana del Ecuador

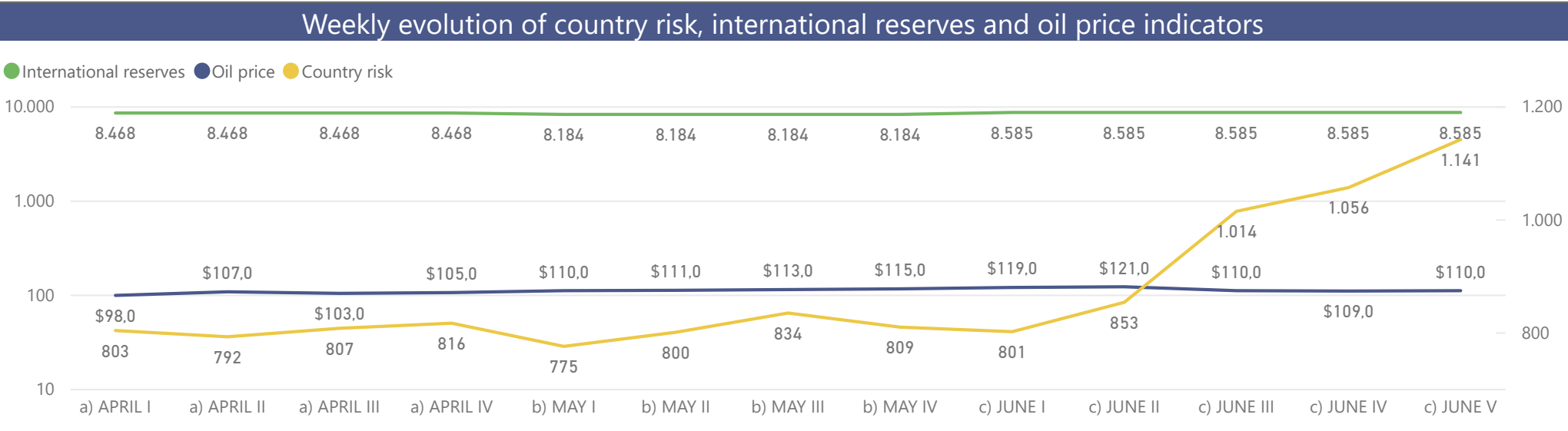


Source: SENAE- Servicio Nacional de Aduana del Ecuador



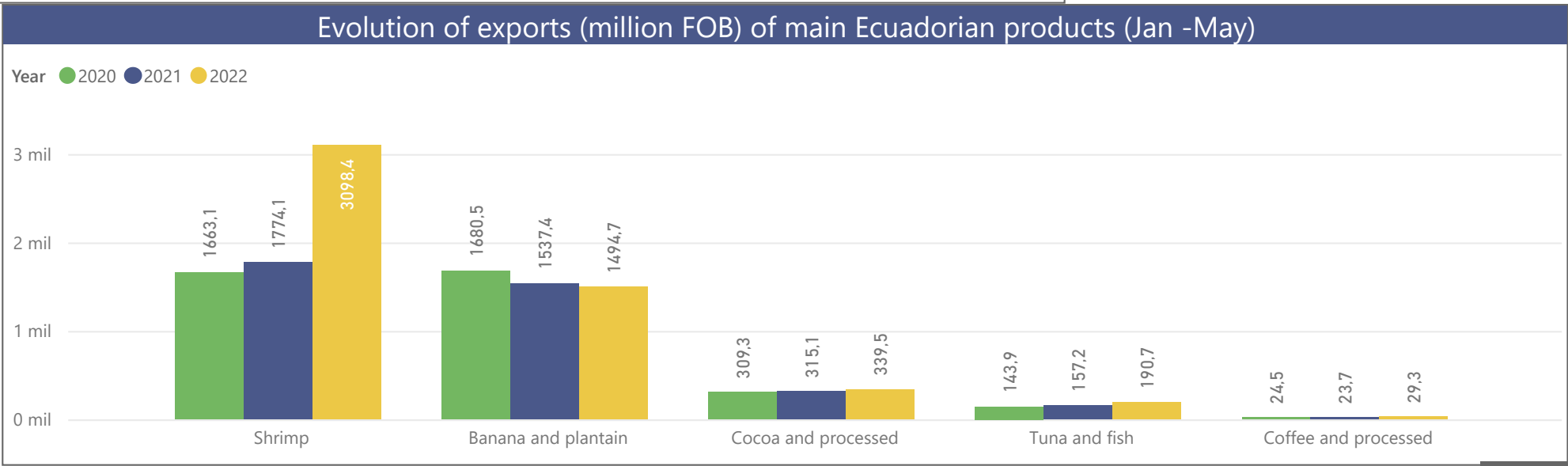
Note.: June 2022 is provisional data





Since April 2022, the level of international reserves and the price of oil (two highly sensitive indicators for Ecuadorian foreign debt payments) have not changed considerably, however the country risk has risen above 1000 points after the social strikes and have not returned to previous levels.

Among the main Ecuadorian export products, the performance of shrimp stands out in 2022 with a year-on-year growth of 75%. This product has been consolidated in recent years due to its growth in the Chinese market.



Source: Bloomberg/ BCE  
Updated: January 23 2022



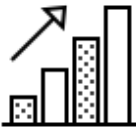




GDP	Jan - Dec 2021	Jan - Dec 2020	Variation
Nominal GDP (USD millions)	106.166	99.291	6,9 %
Real GDP (USD millions of 2007)	69.089	66.281	4,2 %



Oil	May 2022	May 2021
WTI (average price)	109,86	65,23



Inflation	June 2022	June 2021
Monthly	0,7 %	-0,2 %
Annual	4,2 %	-0,7 %
Accumulated	2,9 %	0,6 %



Foreign currency exchange	June 2022	June 2021
USD/BRL	5,23	4,98
USD/COP	4.142,50	3.752,35
USD/EURO	0,96	0,84
USD/PEN	3,82	3,86

FOREIGN TRADE	May 2022	May 2021
1) Exports (FOB USD millions)		
1.1) Non Oil Exports	1.736	1.412
1.2) Oil Exports	1.105	809
1.3) Total Exports	2.841	2.221
2) Imports (FOB USD millions)		
2.1) Non Oil Imports	1.794	1.468
2.2) Oil Imports	699	301
2.3) Total Imports	2.493	1.769
3) Trade Balance (FOB USD millions)		
3.1) Non Oil Trade Balance (USD FOB million)	-58	-56
3.2) Oil Trade Balance (USD FOB million)	406	508
3.3) Total Trade Balance (USD FOB million)	348	452

Labor Market	May 2022	April 2022
1) Working-age population	12.835.737	12.820.637
2) Economically active population	8.557.854	8.524.063
2.1) Employed population	8.242.866	8.124.631
2.2) Appropriate employment	2.843.061	2.770.255
2.3) Underemployment	1.888.344	2.041.359
2.4) Unpaid employment	1.011.882	902.331
2.5) Other non-full employment	2.472.772	2.395.780
2.6) Unclassified employment	26.807	14.906
3) Unemployment	314.988	399.432
4) Economically inactive population	4.277.883	4.296.574



### Number of vehicles

Light: 2.418.109

**1.160.631**



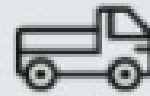
Automobile

**619.314**

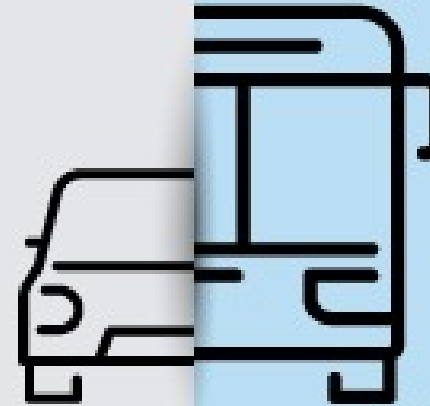


SUV

**638.314**

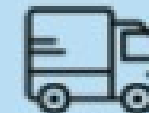


Pick up



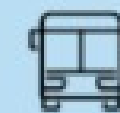
Commercial: 354.072

**251.451**



Truck

**38.884**



Bus

**63.737**



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: 15,9 years

0	1 - 5	6 - 10	11 - 15	16 - 20	21 - 25	26 - 30	31 - 35	+36
119.316	521.095	569.698	518.477	292.927	144.601	206.328	90.219	309.520
3%	18%	21%	19%	11%	5%	8%	3%	11%

**TOTAL: 2.772.180**

### Geographic location

PICHINCHA	951.398	CARCHI	21.740
GUAYAS	724.385	BOLIVAR	13.961
AZUAY	195.450	ORELLANA	9.935
TUNGURAHUA	184.588	SUCUMBIÓS	9.427
MANABÍ	126.547	PASTAZA	9.217
IMBABURA	83.064	MORONA SANTIAGO	5.559
EL ORO	73.519	NAPO	5.055
CHIMBORAZO	71.885	SANTA ELENA	4.916
LOJA	64.082	ZAMORA CHINCHIPE	4.061
LOS RÍOS	57.492	GALÁPAGOS	649
COTOPAXI	57.308		
SANTO DOMINGO	54.036		
CAÑAR	36.666		
ESMERALDAS	27.239		




## Automotive Statistical BI Software



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ASOCIACIÓN DE EMPRESAS  
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