



AUTOMOTIVE SECTOR

in figures

This publication is
exclusively for
AEADE affiliates

March 2022 - No.67

Published on April 22 2022

Núñez De Vela E 3-13 y Atahualpa
Torre del Puente Building, 10th floor

Phone: 02 226 9052 / 226 9056

226 4925 / 226 4927

Quito - Ecuador

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
Subtotal	2.975



Employment 2021

Total Employment 2021: 155.943

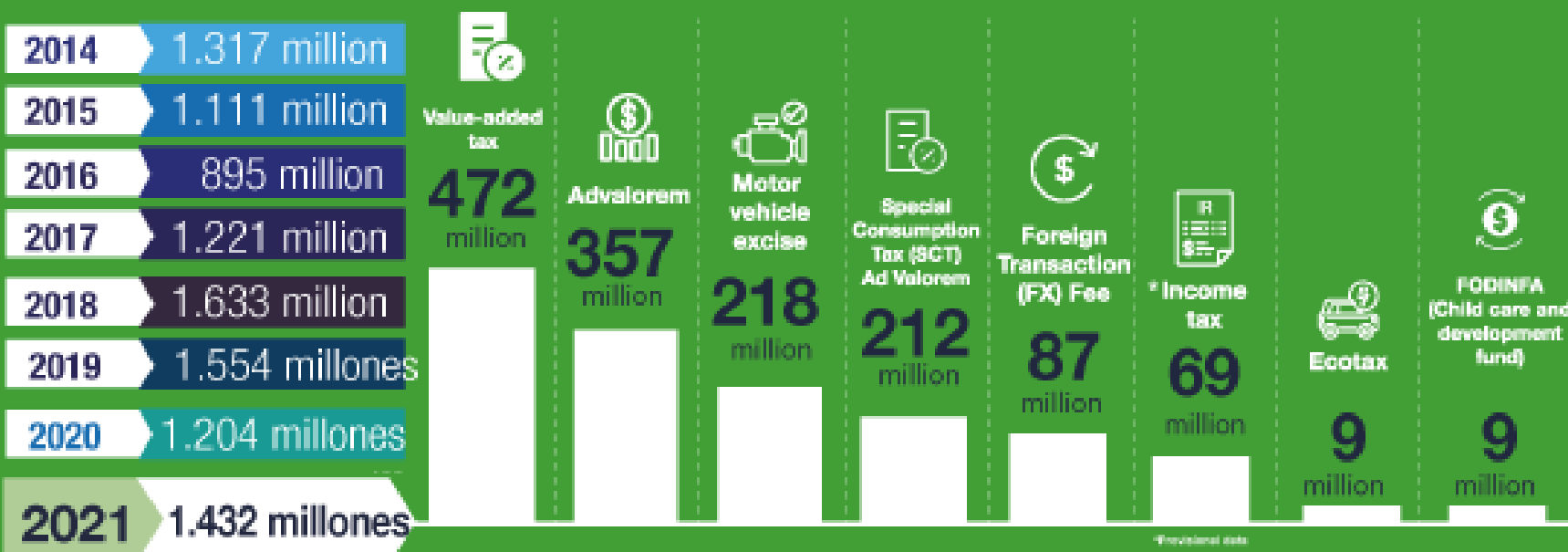
Source: Encuesta Nacional de Empleo, Desempleo y Subempleo, (ENEMDU), 2021



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
Subtotal	152.968

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	(February 2022)	493 USD millions FOB
Average oil price WTI	(February 2022)	91.70 USD
Annual inflation	(March 2022)	2.64%
Annual GDP variation	(Jan-Dec 2020/2019)	-4.2 %

Source: Banco Central del Ecuador (BCE), 2022

Credit



Consumption:

Jan-Feb 2022
USD 852 millions

Source: Superintendencia de Bancos, 2022

Light vehicles* and commercial vehicles** market



Imports (CBU):
Jan - Mar 2022
28,026
units



Assembled vehicles sales:
Jan - Mar 2022
4,320
units



Exports:
Jan - Mar 2022
48
units



Total sales:
Jan - Mar 2022
32,075
units

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

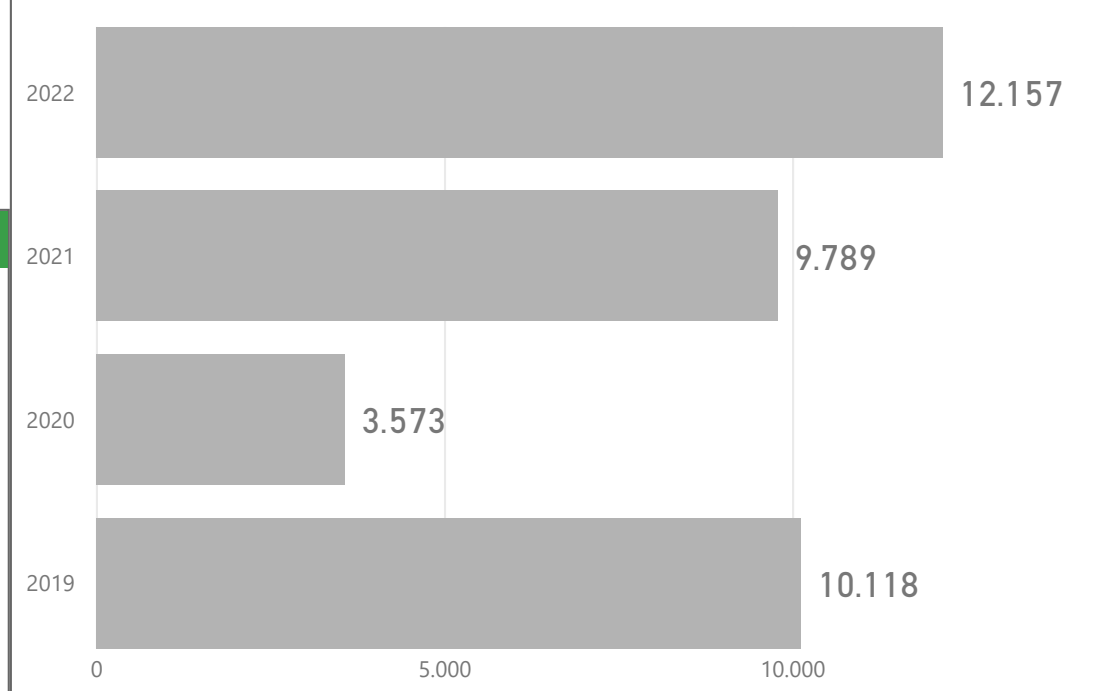
Source: Servicio Nacional de Aduanas del Ecuador (Senae), 2022
Asociación de Empresas Automotrices del Ecuador (Aeade), 2022

Vehicles Sales

Vehicle Sales by Segments

Segments	Mar 22	Mar 21	Jan-Mar 22	Jan-Mar 21	Var Mar/Feb 22	Var Mar 22/21	Var Jan-Mar 22/21
SUV	5.596	3.934	14.323	10.390	21,9 %	42,2 %	37,9 %
AUTOMOBILE	3.201	3.046	8.535	8.579	19,1 %	5,1 %	-0,5 %
PICK UP	1.973	1.612	5.376	4.247	8,9 %	22,4 %	26,6 %
TRUCK	923	890	2.724	2.322	1,4 %	3,7 %	17,3 %
VAN	412	298	988	796	54,9 %	38,3 %	24,1 %
BUS	52	9	129	46	8,3 %	477,8 %	180,4 %
Total	12.157	9.789	32.075	26.380	17,9 %	24,2 %	21,6 %

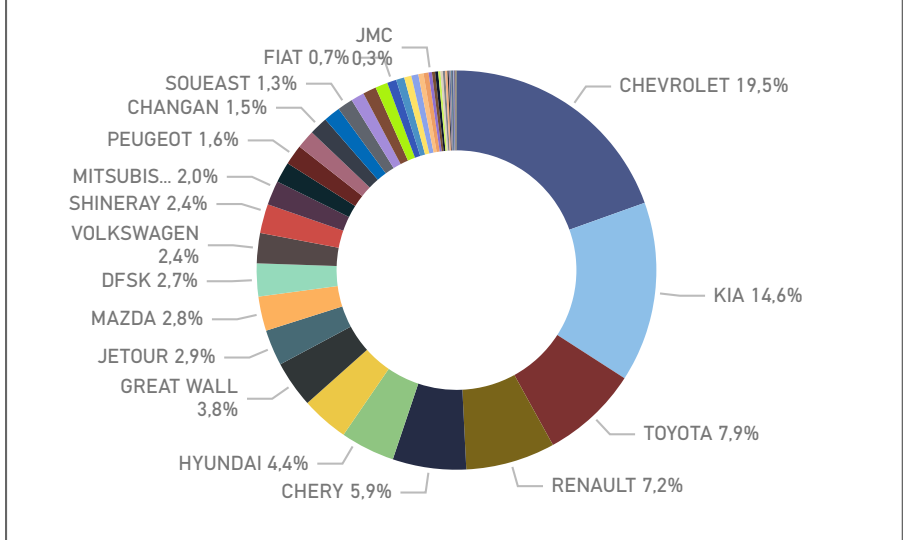
Historical Vehicle Sales (units) 2019-2022 (Mar)



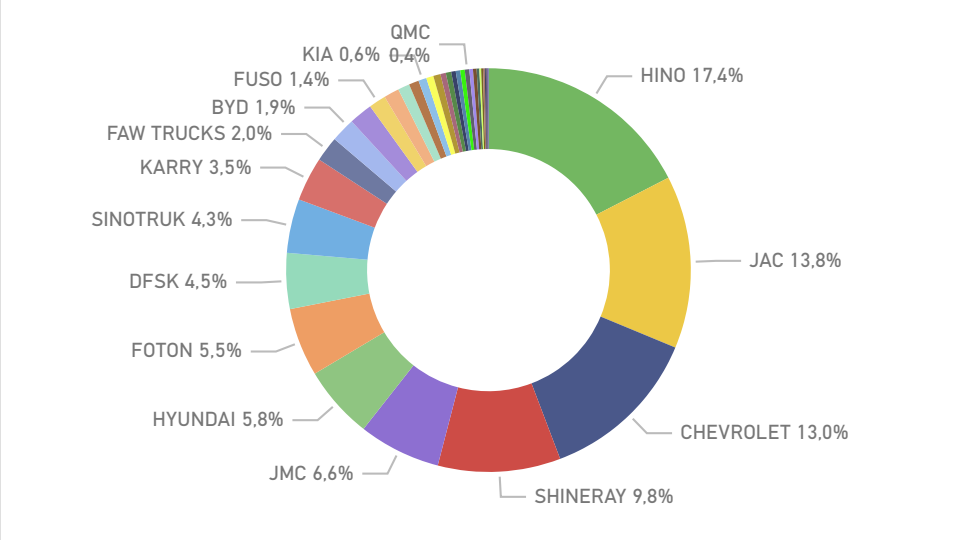
Monthly Vehicle Sales (units)



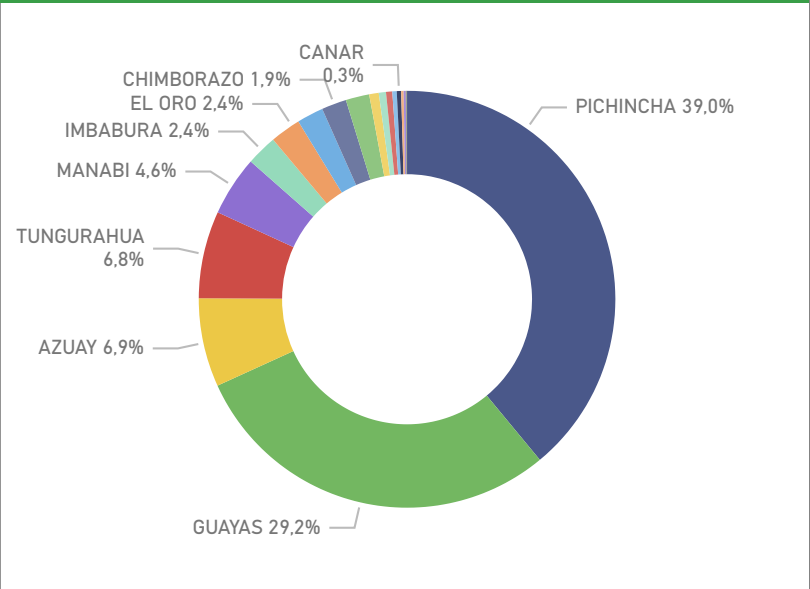
Markets Share by Brand Light Vehicles* 2022 (Mar)



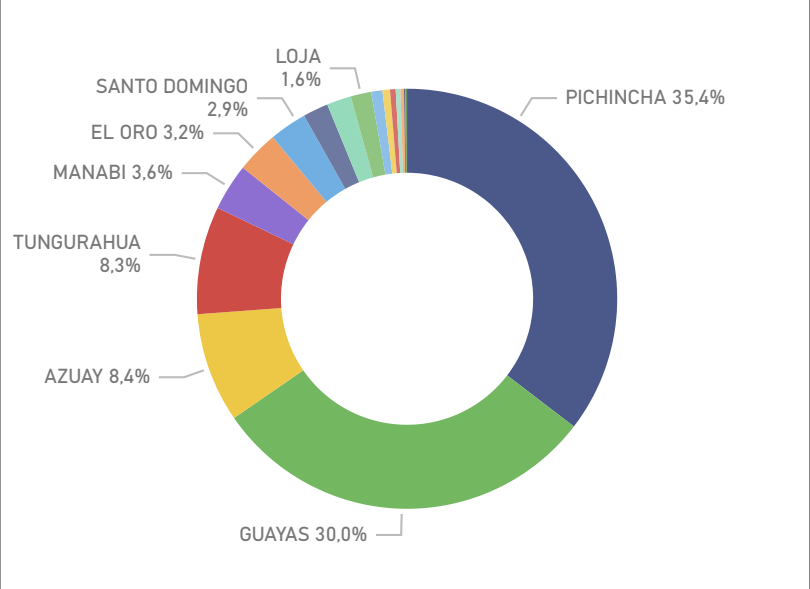
Market Share by Brand Commercial Vehicles** 2022 (Mar)



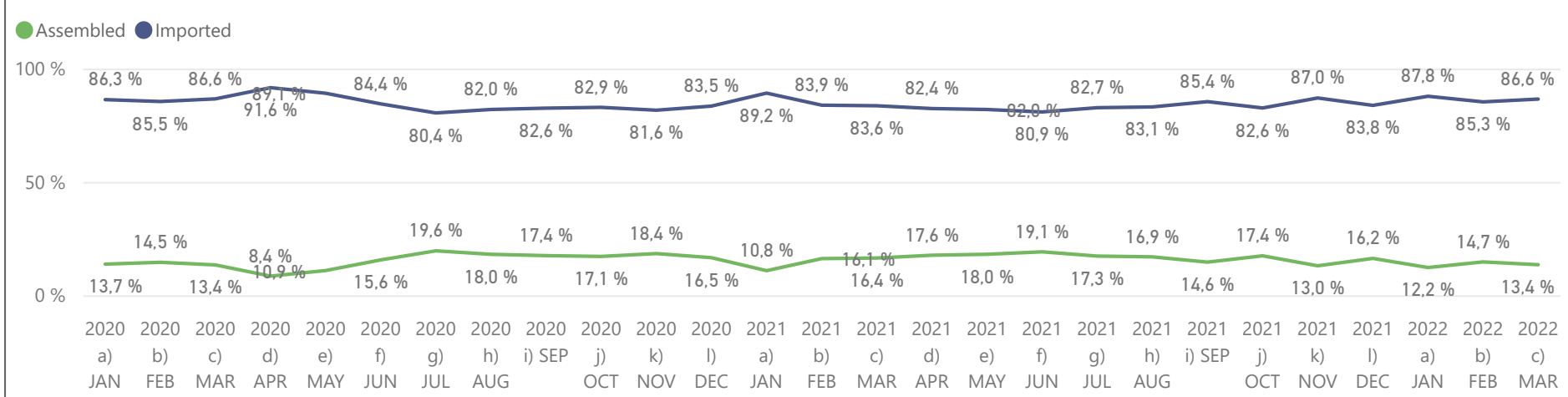
Market Share by Province (units) Light Vehicles* 2022 (Mar)



Market Share by Province (units) Commercial Vehicles** 2022 (Mar)

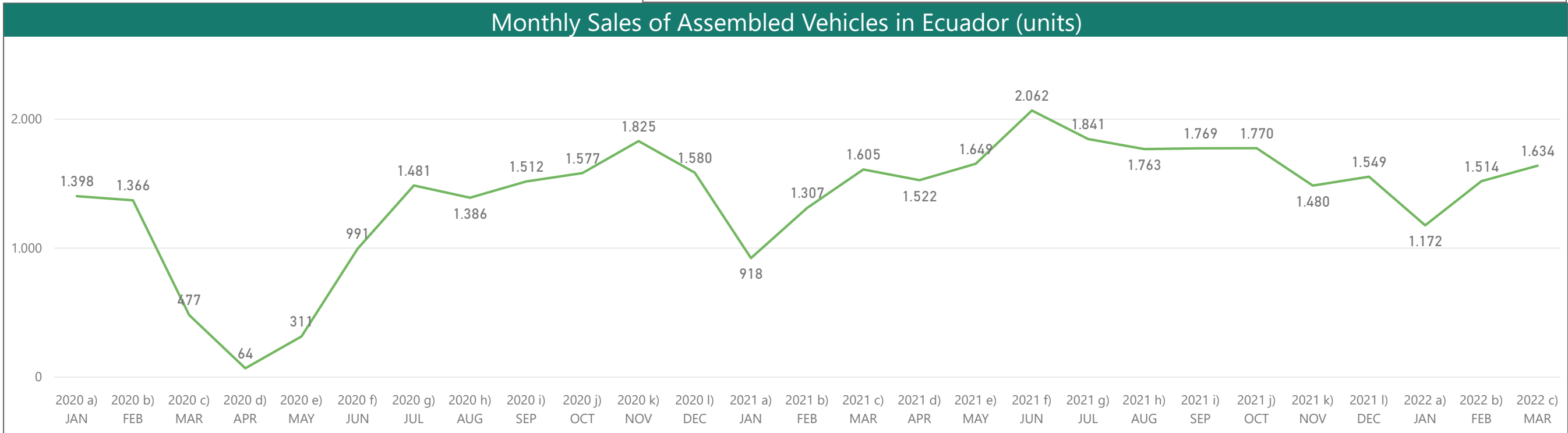
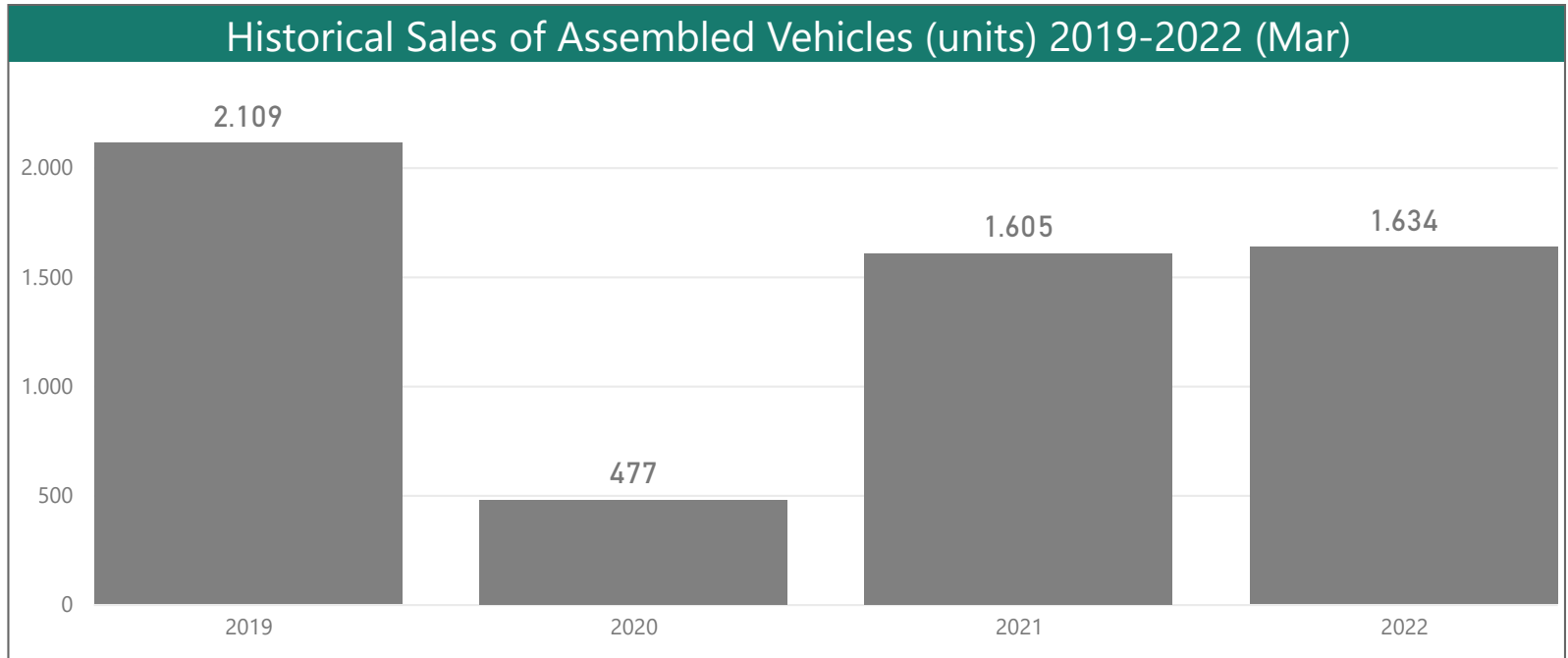


Market Share: Imported vs. Assembled (% Share)



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

Source: AUTOPLUS - Asociación de Empresas Automotrices del Ecuador (AEADE).



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

New technologies

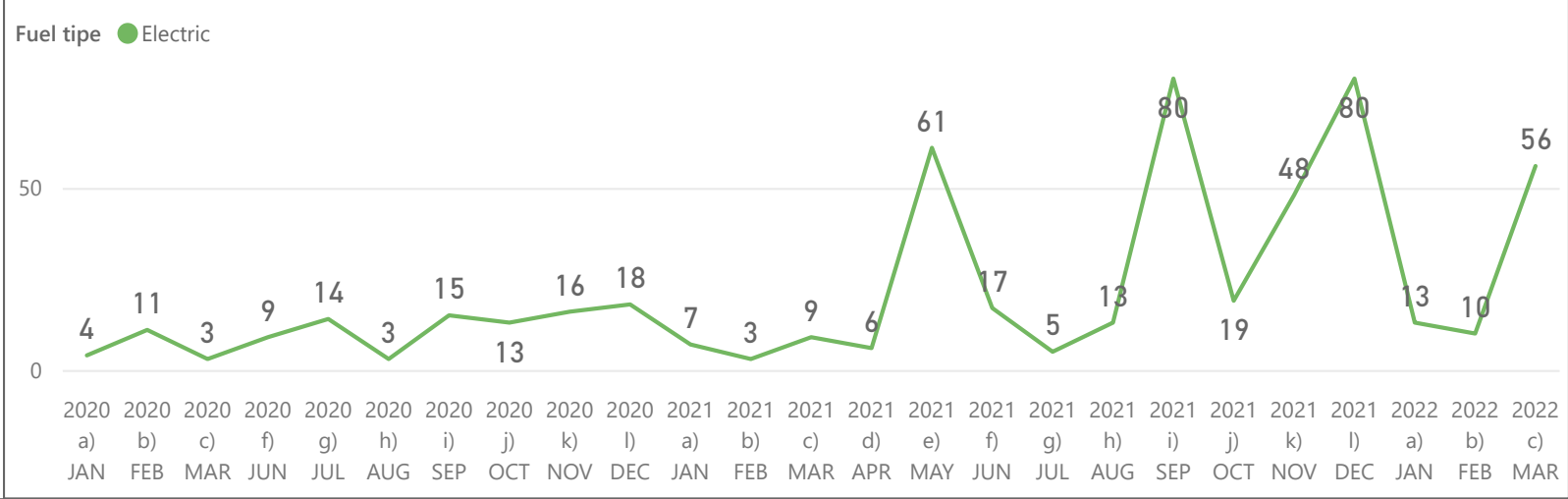
AUTOMOTIVE SECTOR in figures | **AEADE** ASOCIACIÓN DE EMPRESAS AUTOMOTRICES DEL ECUADOR

Electric Vehicles

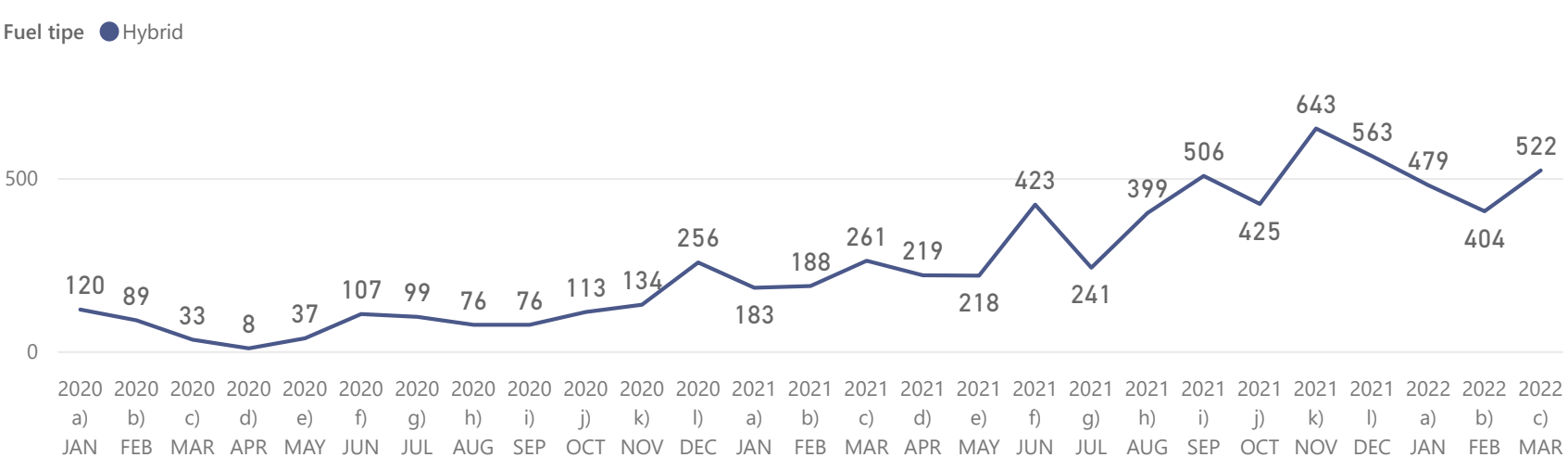
AUTOMOTIVE SECTOR in figures | **AEADE** ASOCIACIÓN DE EMPRESAS AUTOMOTRICES DEL ECUADOR

Hybrid Vehicles

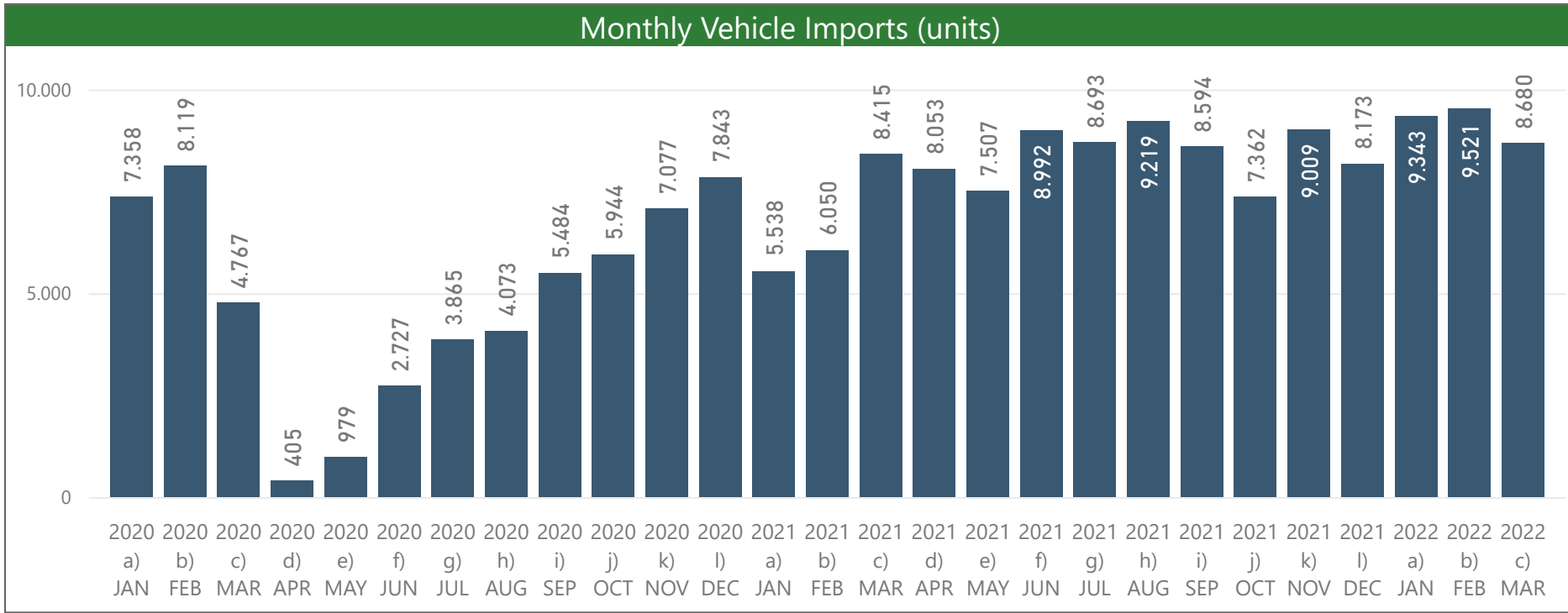
Monthly Electric Vehicles Sales (units)



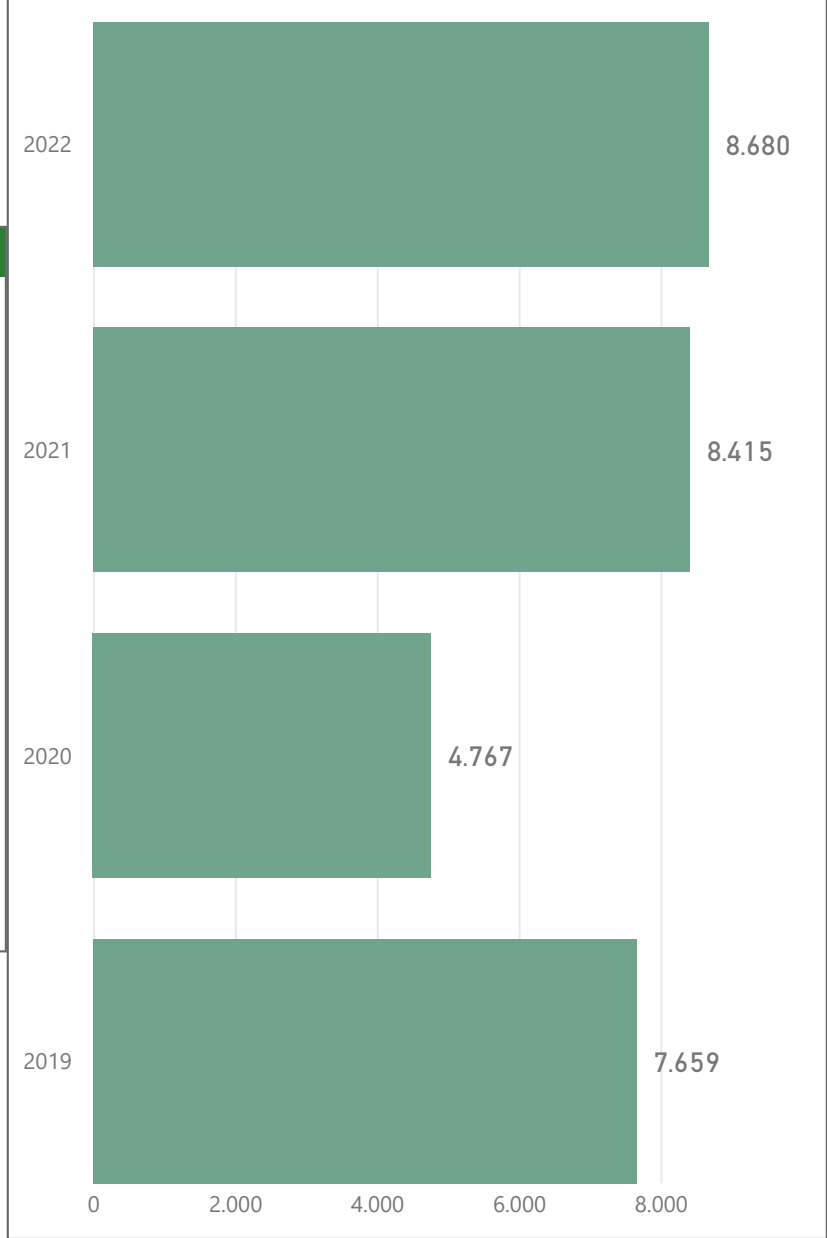
Monthly Hybrid Vehicles Sales (units)



Source: AUTOPLUS - Asociación de Empresas Automotrices del Ecuador (AEADE).

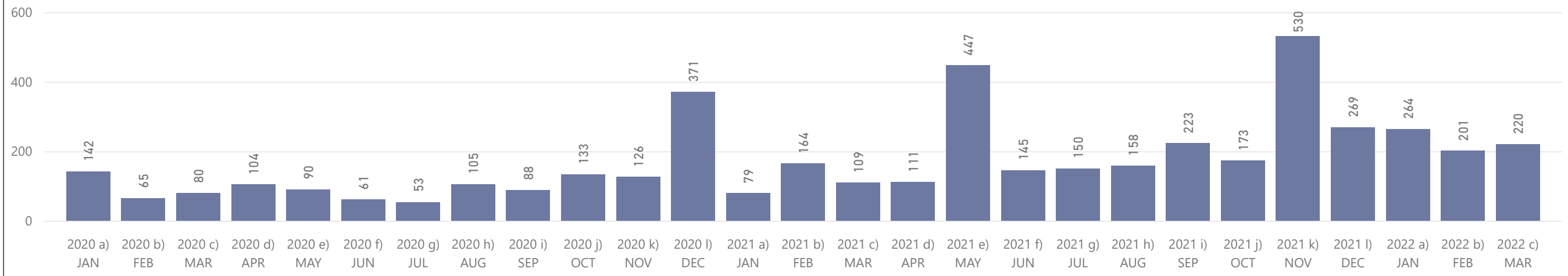


Historical Vehicle Imports (units) 2019-2022 (Mar)

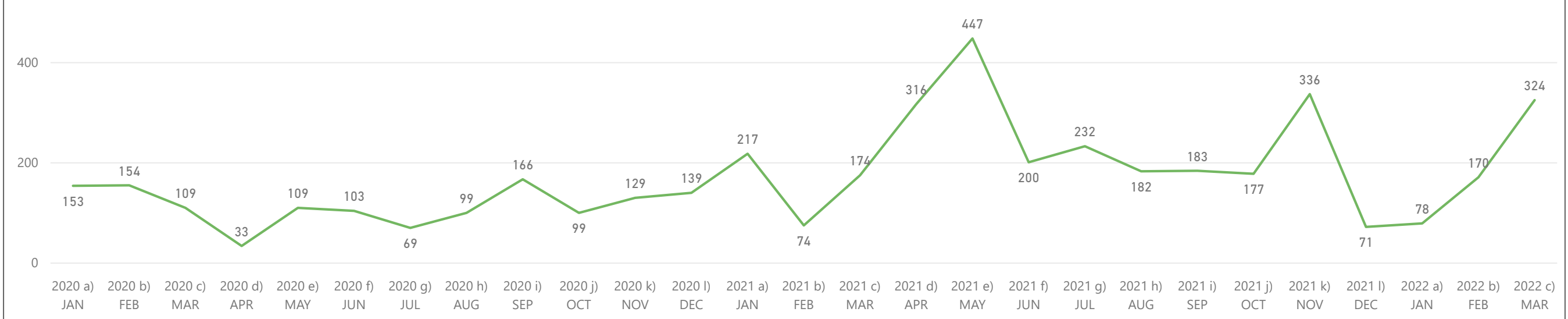


Source: SENAE- Servicio Nacional de Aduana del Ecuador

Monthly Machinery Imports (units)

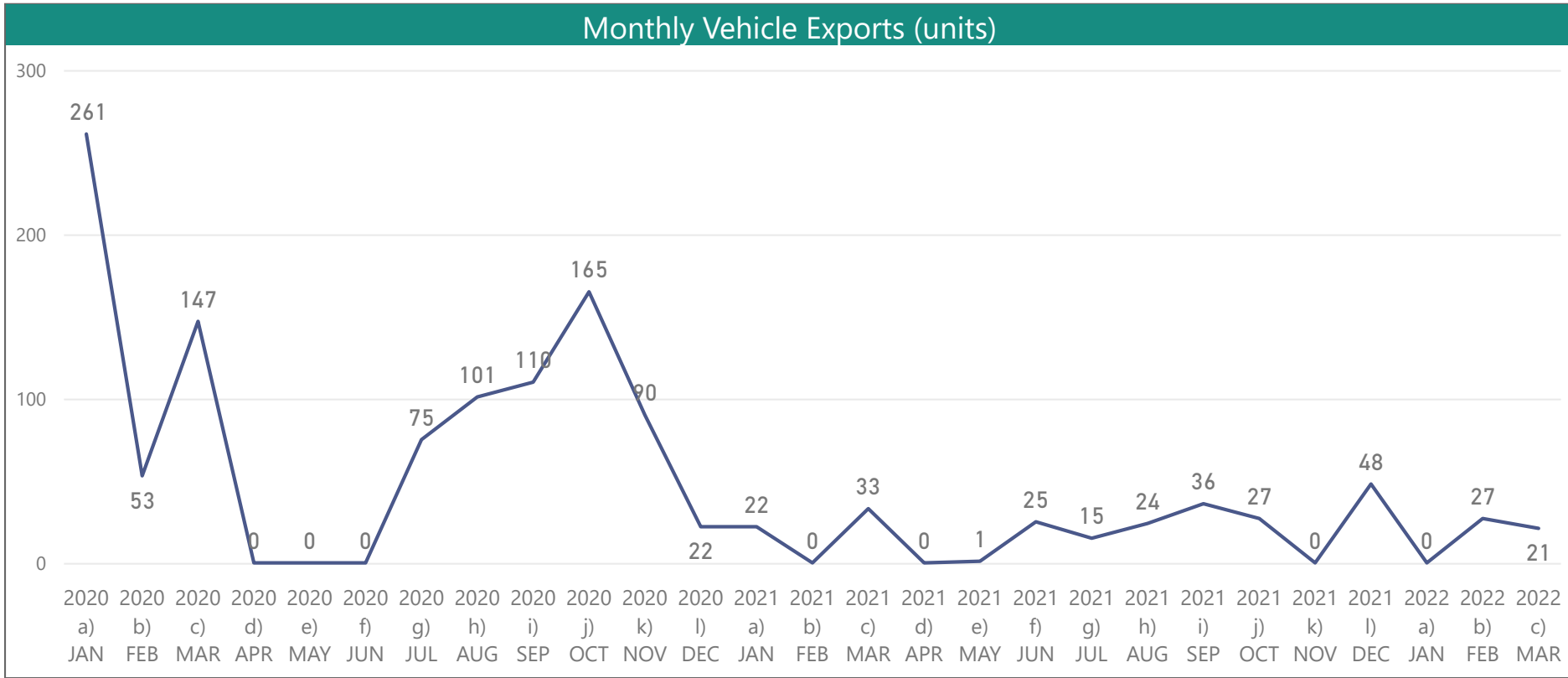


Monthly Tractor Imports (units)

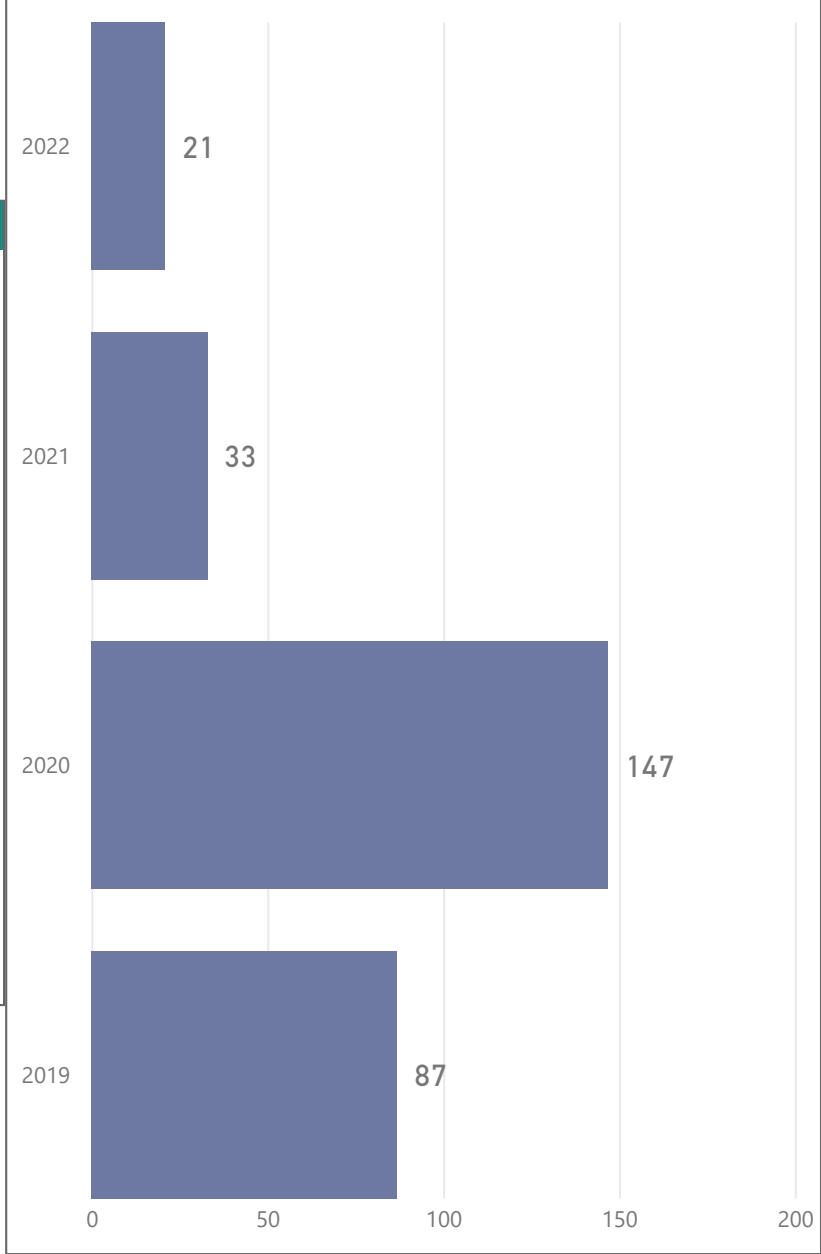


*Heavy machinery: Machinery and tractors

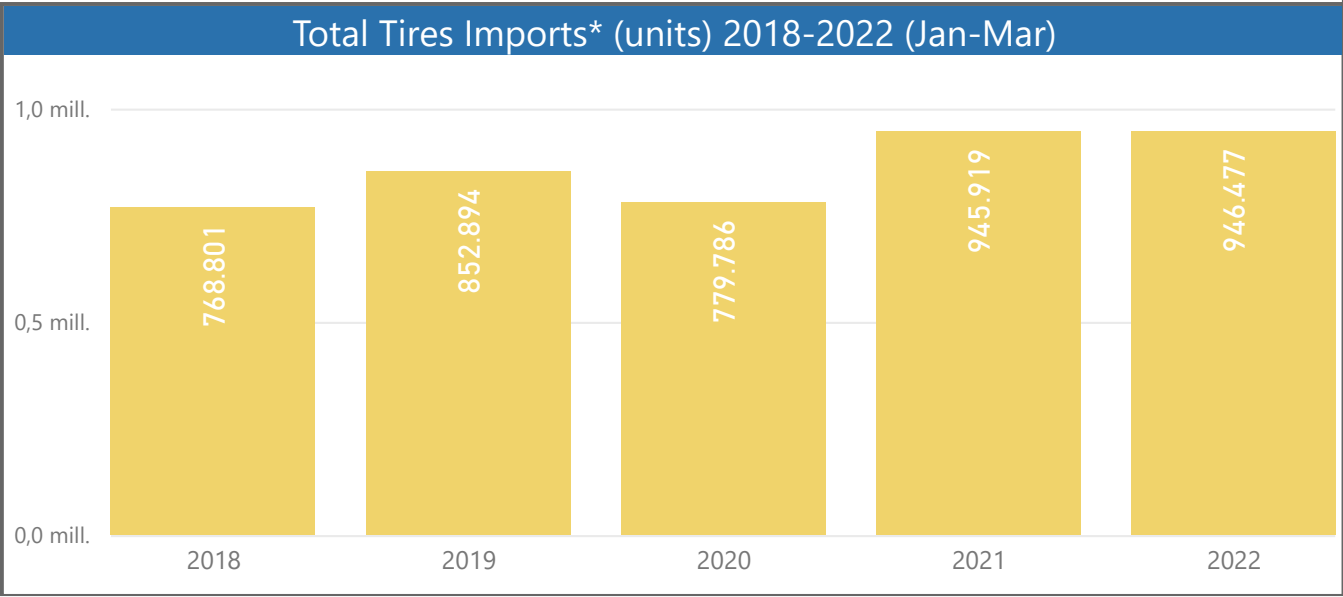
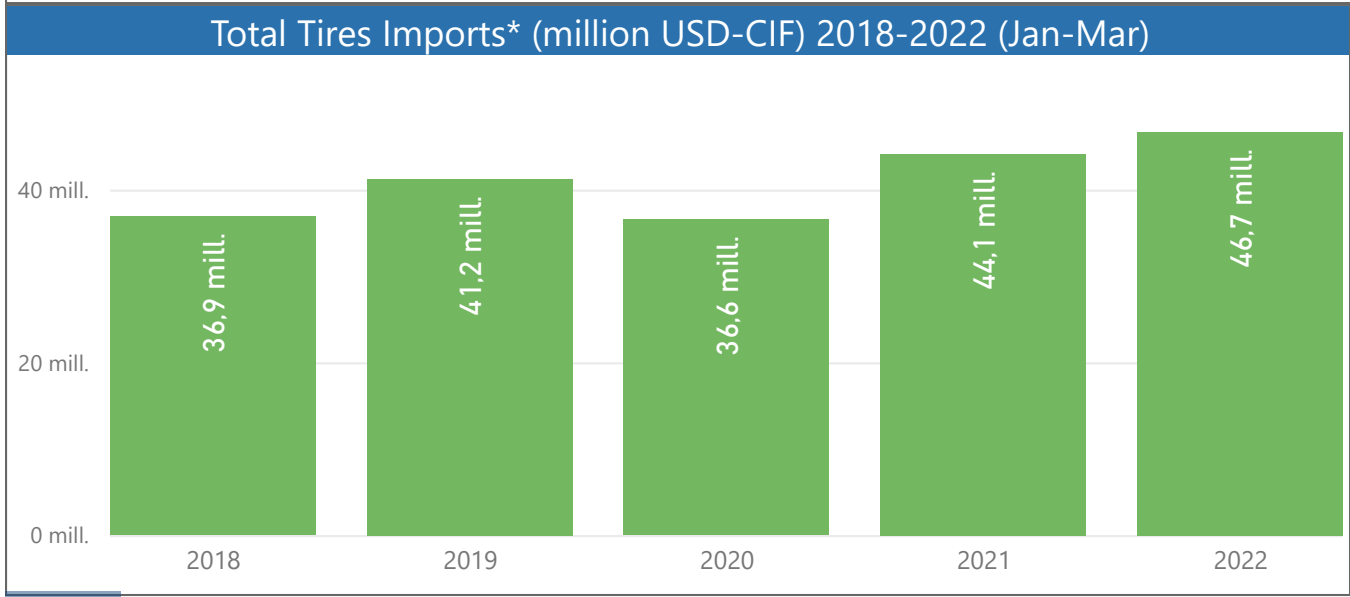
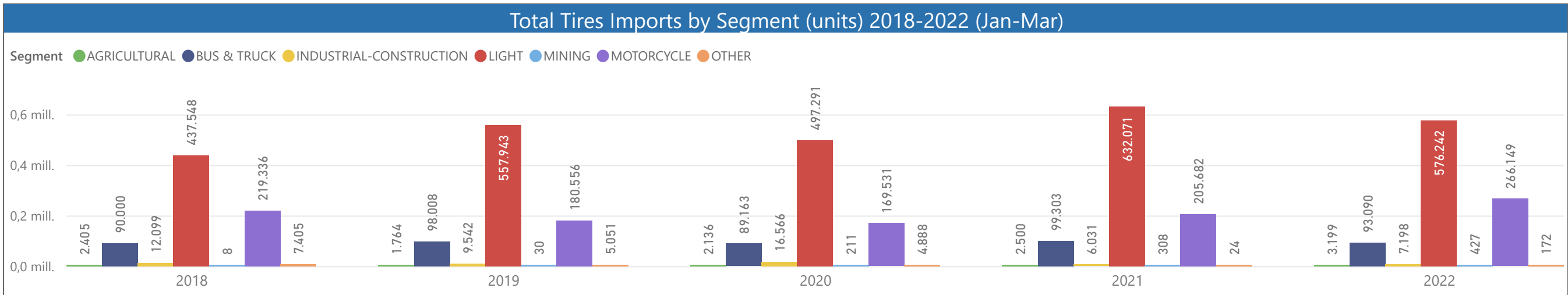
Source: SENA- Servicio Nacional de Aduana del Ecuador



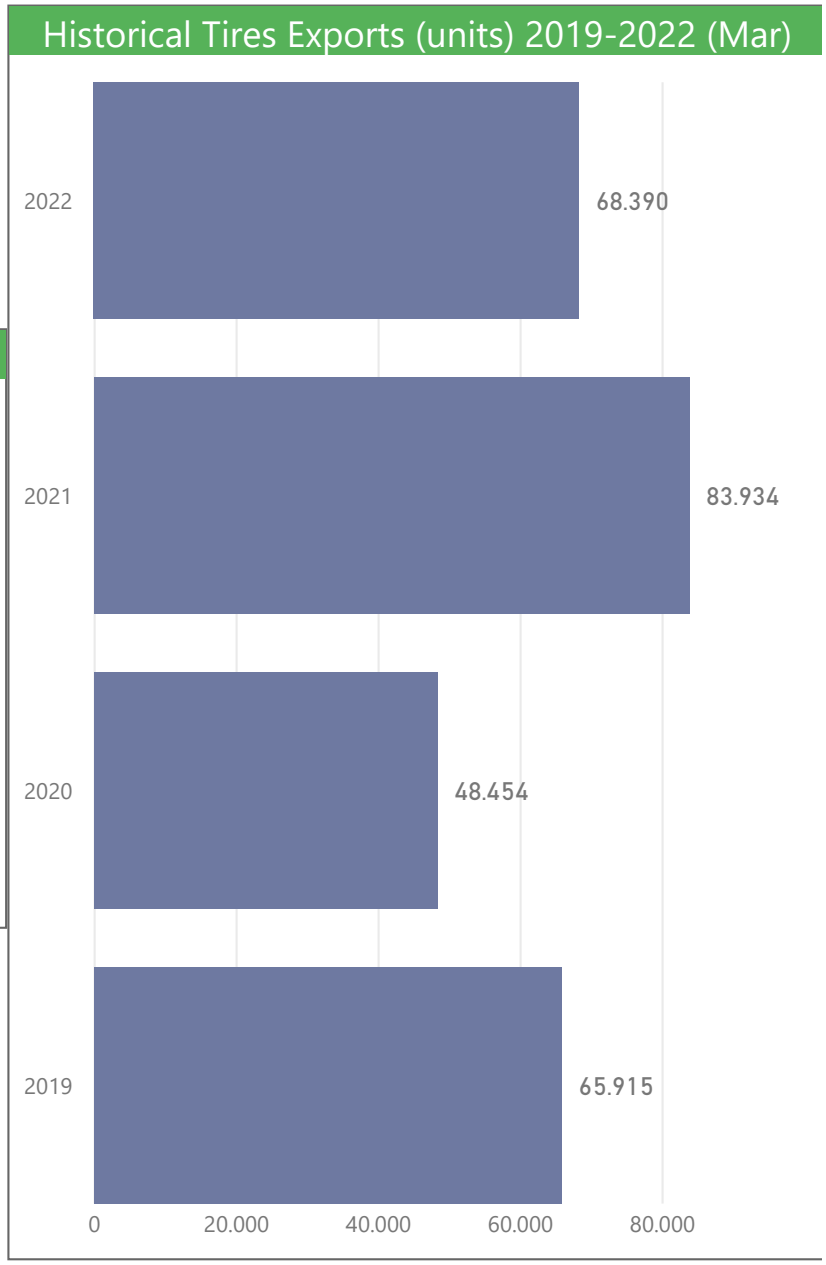
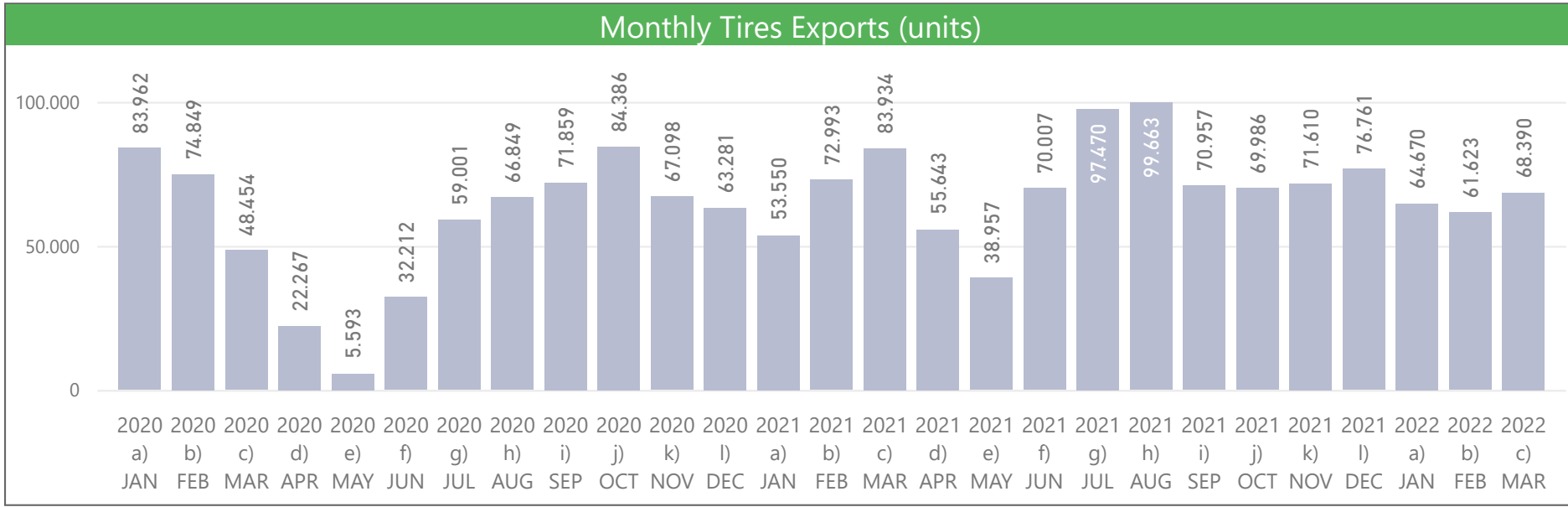
Historical Vehicle Exports (units) 2019-2022 (Mar)



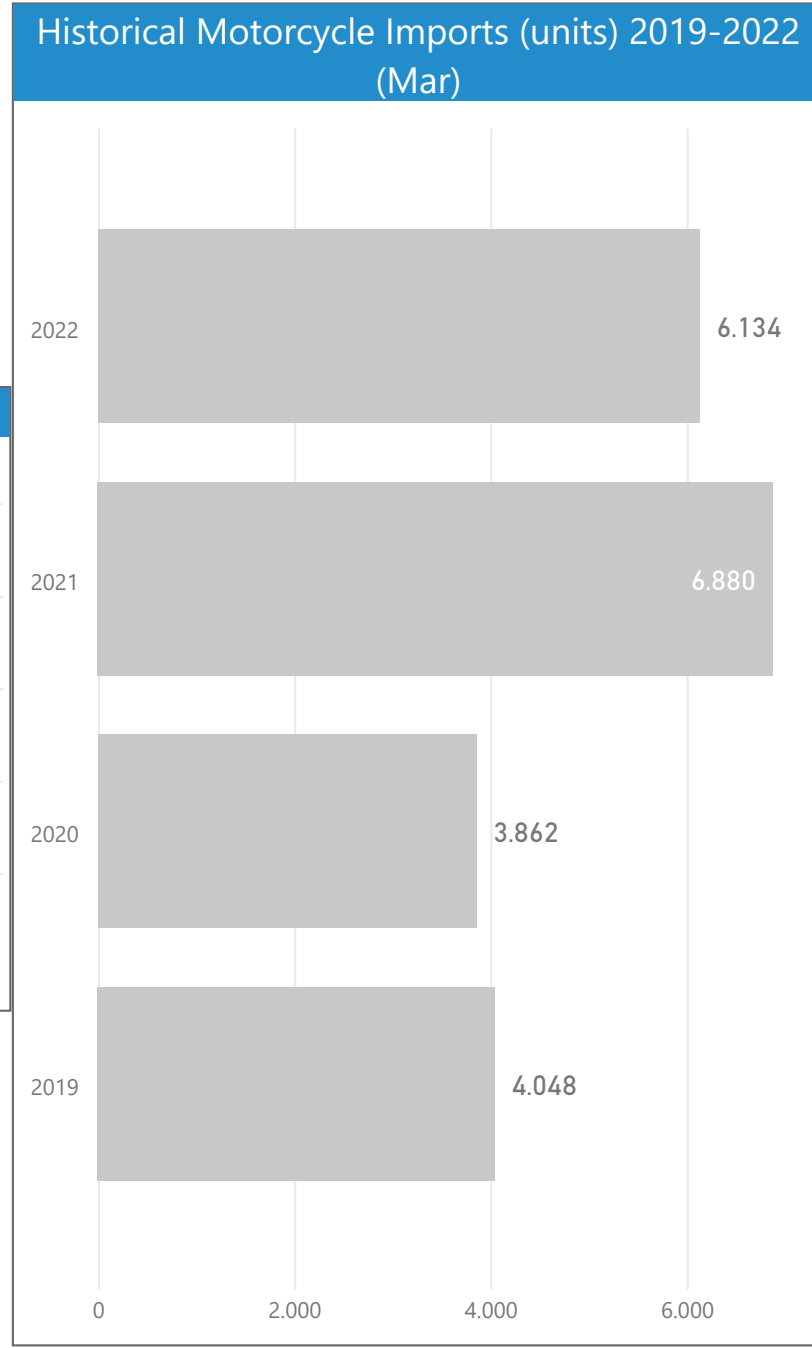
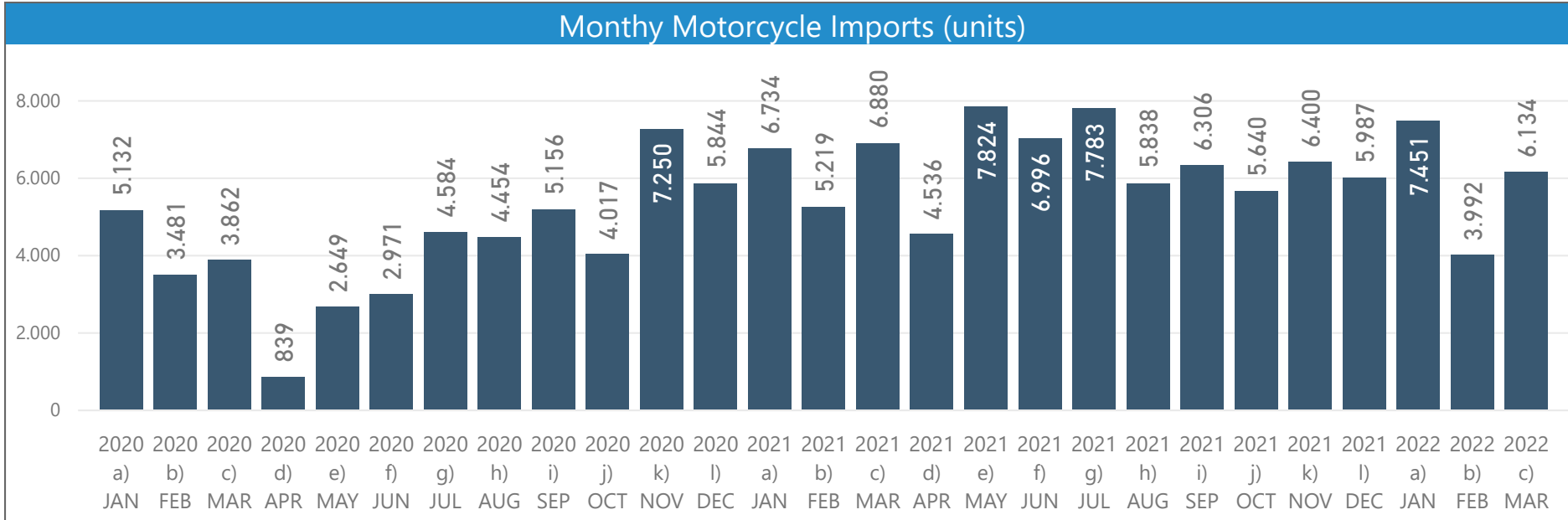
Source: SENAE- Servicio Nacional de Aduana del Ecuador



*Airplane and bicycle segments are excluded

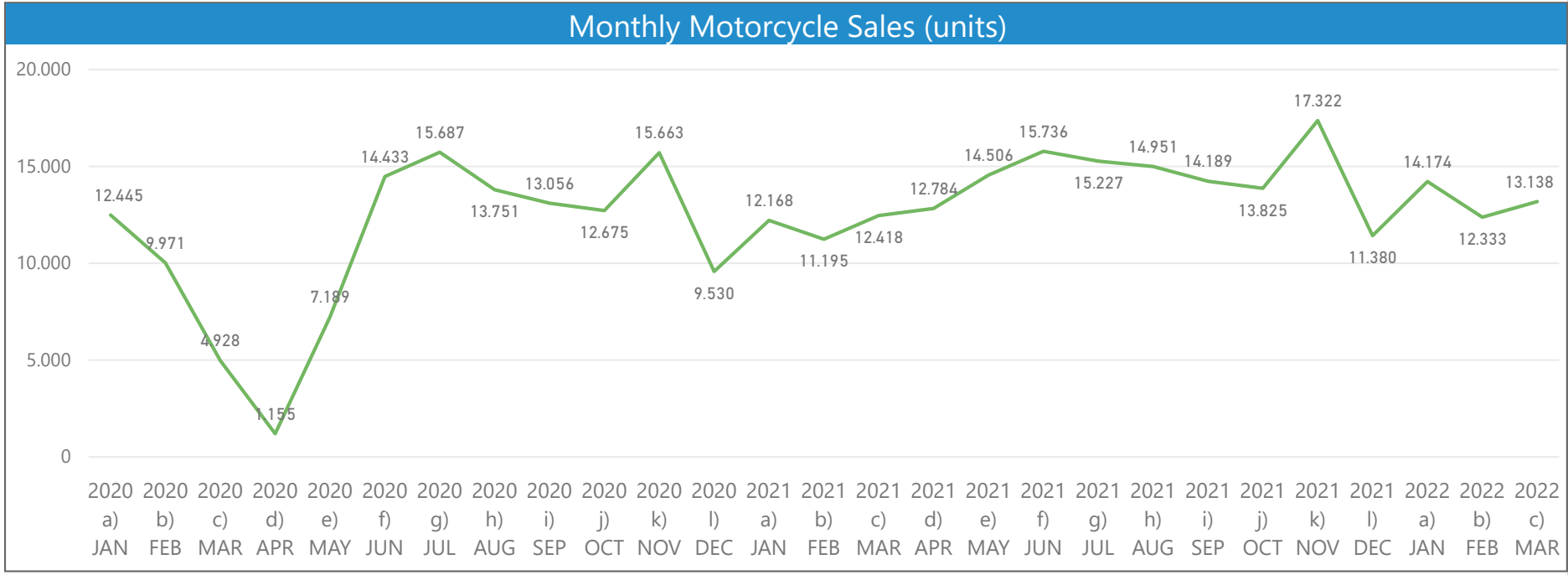


Source: SENAE- Servicio Nacional de Aduana del Ecuador

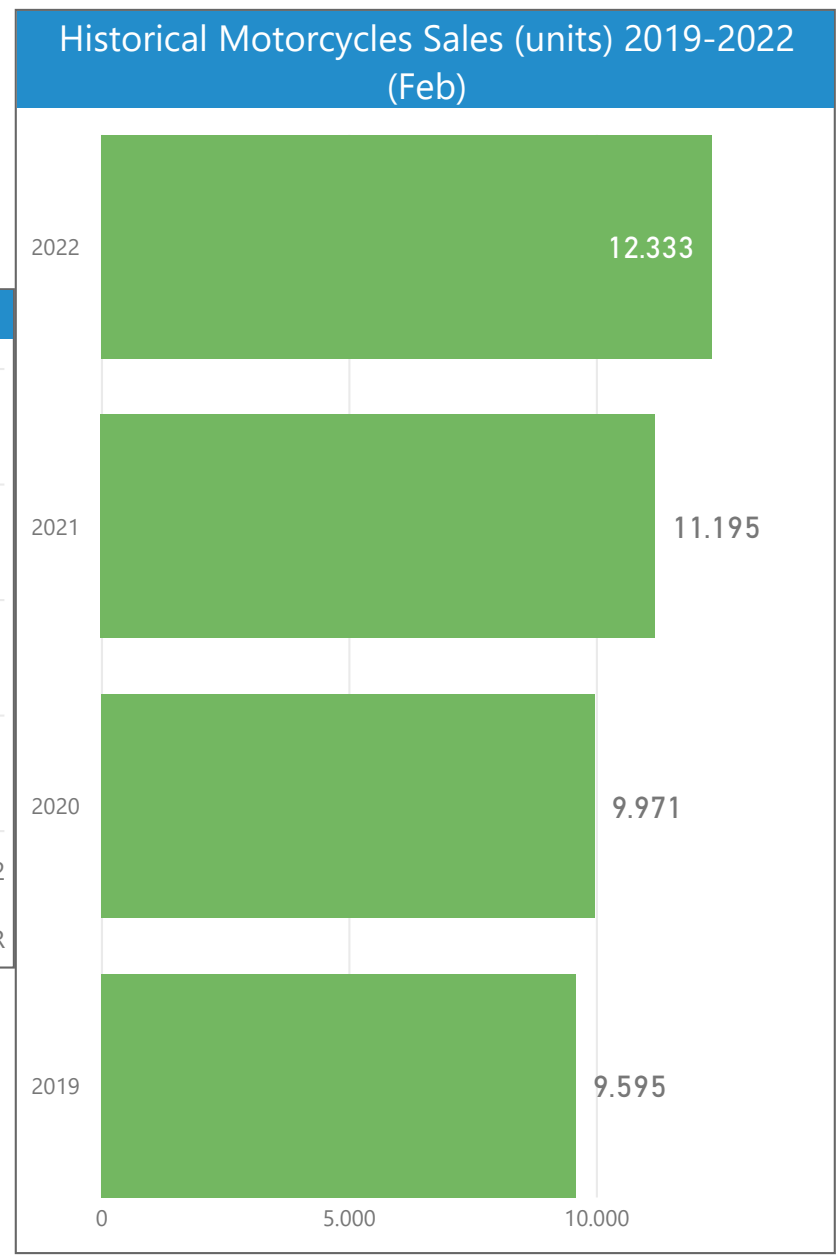


Source: SENAE- Servicio Nacional de Aduana del Ecuador

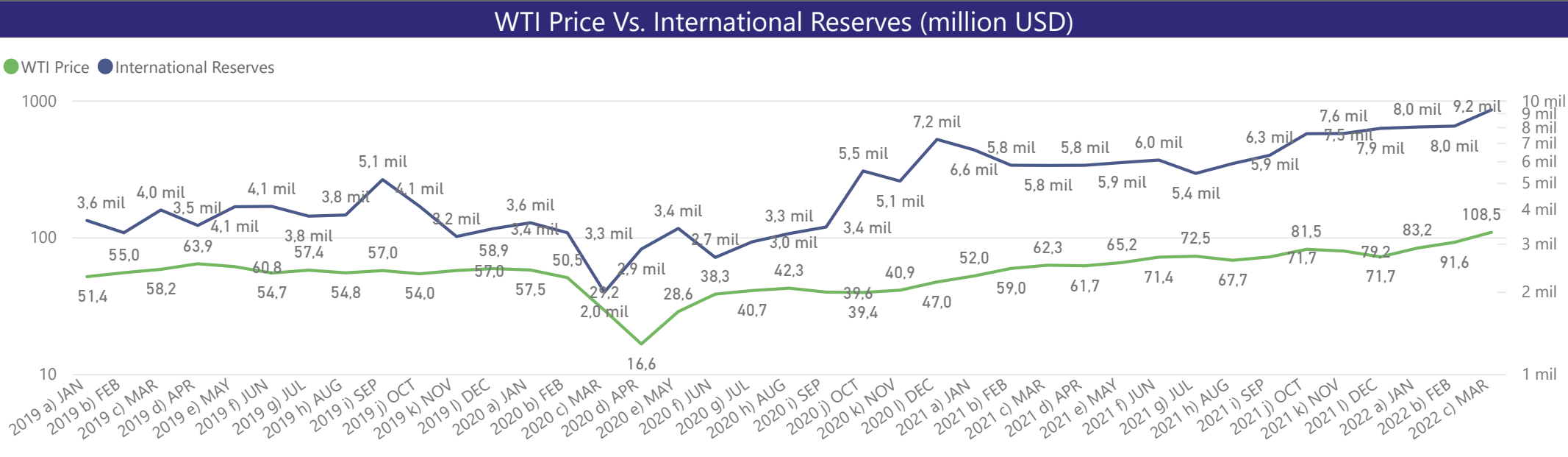
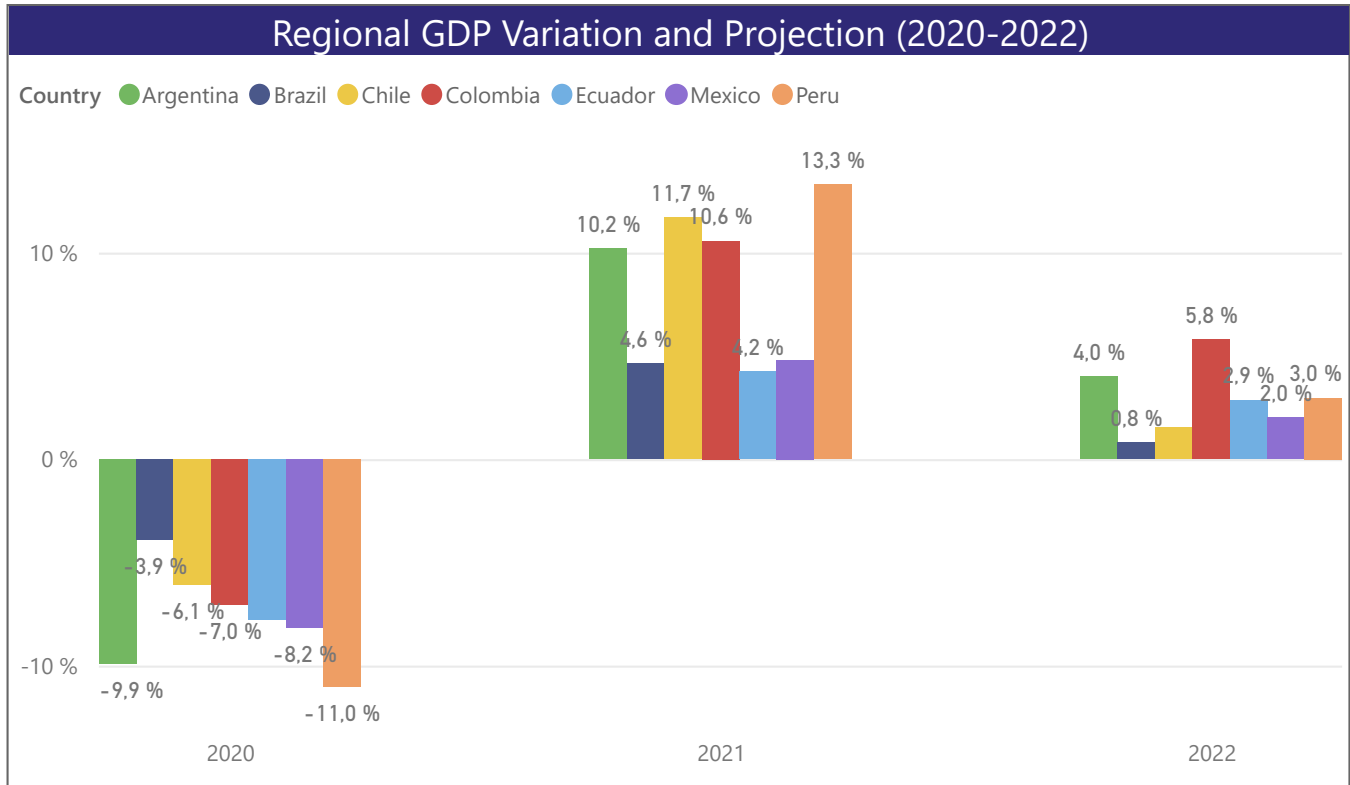
Motorcycle Sales



Note.: March 2022 is provisional data



The impact of the pandemic on economic growth in 2020 managed to be contained in Ecuador, when the size of the economy was reduced by 7.8%. However, the subsequent recovery appears quite moderate when compared to the regional pairs that reach double-digit growth.



The increase in the price of oil above USD 100 in recent months has provided considerable support to government revenues. This has been reflected in the increase in Ecuador's international reserves that exceed 9.2 billion dollars for the first time in its history.

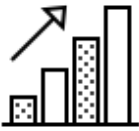




GDP	Jan - Dec 2021	Jan - Dec 2020	Variation
Nominal GDP (USD millions)	106.166	99.291	6,9 %
Real GDP (USD millions of 2007)	69.089	66.281	4,2 %



Oil	February 2022	February 2021
WTI (average price)	91,70	59,08



Inflation	March 2022	March 2021
Monthly	0,1 %	0,2 %
Annual	2,6 %	-0,8 %
Accumulated	1,1 %	0,4 %



Foreign currency exchange	March 2022	March 2021
USD/BRL	4,75	5,63
USD/COP	3.757,99	3.660,32
USD/EURO	0,90	0,85
USD/PEN	3,68	3,74

FOREIGN TRADE	February 2022	February 2021
1) Exports (FOB USD millions)		
1.1) Non Oil Exports	1.816	1.313
1.2) Oil Exports	851	641
1.3) Total Exports	2.667	1.954
2) Imports (FOB USD millions)		
2.1) Non Oil Imports	1.721	1.267
2.2) Oil Imports	452	266
2.3) Total Imports	2.173	1.533
3) Trade Balance (FOB USD millions)		
3.1) Non Oil Trade Balance (USD FOB million)	94	46
3.2) Oil Trade Balance (USD FOB million)	399	375
3.3) Total Trade Balance (USD FOB million)	493	421

Labor Market	February 2022	January 2022
1) Working-age population	12.790.651	12.775.637
2) Economically active population	8.482.096	8.505.094
2.1) Employed population	8.114.443	8.046.520
2.2) Appropriate employment	2.685.359	2.813.259
2.3) Underemployment	1.984.800	1.923.563
2.4) Unpaid employment	925.558	1.067.315
2.5) Other non-full employment	2.499.556	2.195.548
2.6) Unclassified employment	19.170	46.835
3) Unemployment	367.654	458.573
4) Economically inactive population	4.308.555	4.270.543



Number of vehicles

Light: 2.418.109

1.160.631



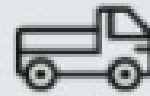
Automobile

619.314

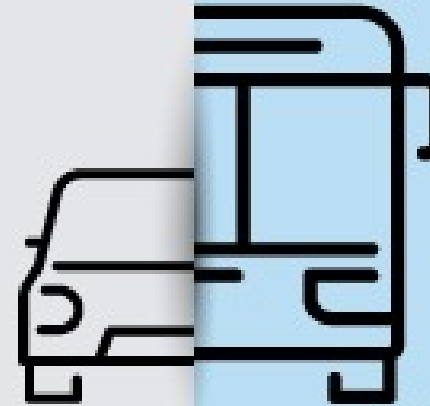


SUV

638.314

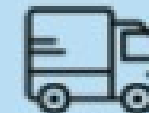


Pick up



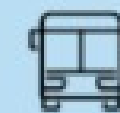
Commercial: 354.072

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



Get your plan now!

 (02) 226 9052 / 226 9056 / 226 4925 / 226 4927

 +593 98 409 6898

 departamentotecnico@aeade.net



ASOCIACIÓN DE EMPRESAS
AUTOMOTRICES DEL ECUADOR

www.aeade.net



Aeade.Ec



@AeadeEc



Aeade



@aeade_ec



AeadeEcuador



Aeade Ec