



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



Employment 2021



Vehicle and motorcycle sale, maintenance and repair

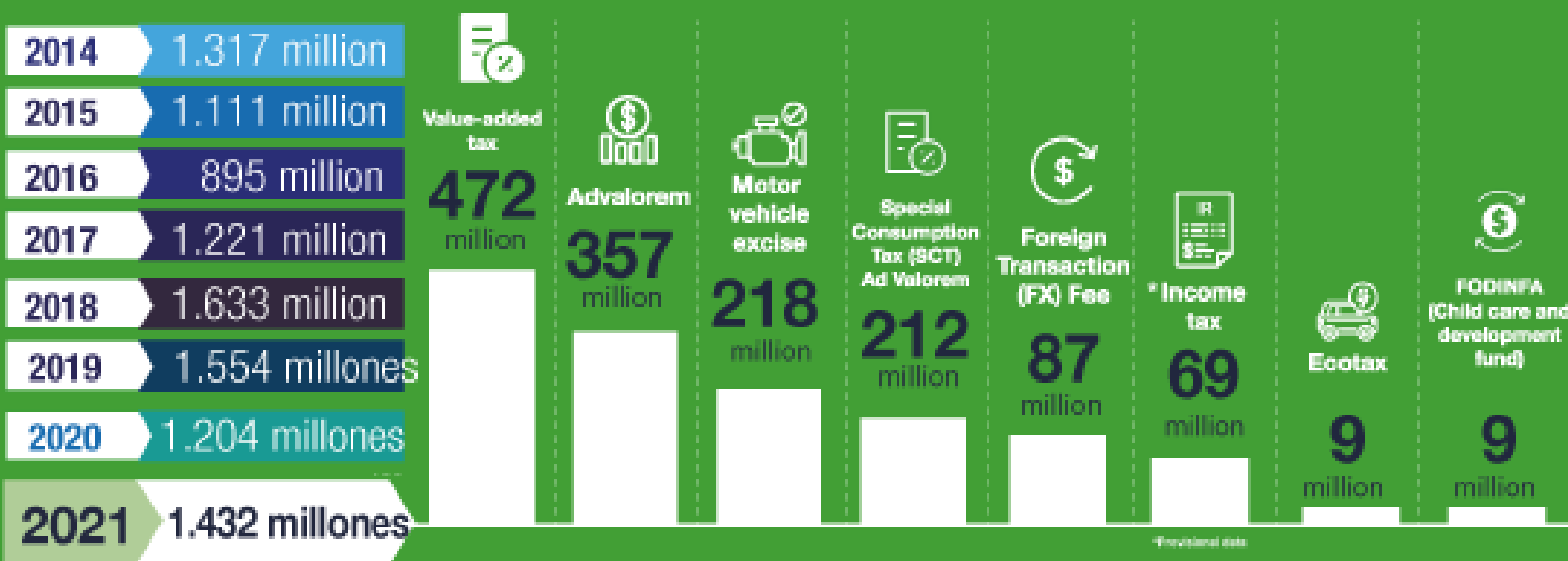
Activities	# workers
Manufacture of motor vehicles, bodies (coachwork) for motor vehicles, trailers and semi-trailers	2.125
Manufacture of parts and accessories for motor vehicles	850
Subtotal	2.975

Total Employment 2021: 155.943

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

Activities	# workers
Sale of motor vehicles	22.095
Maintenance and repair of vehicles	87.107
Sale of motor vehicles parts and accesories	33.143
Sale, maintenance and repair of motorcycles	10.623
Subtotal	152.968

Taxes (Importing and Assemblers Companies)



Macroeconomic Indicators

Total trade balance	(June 2022)	305 USD millions FOB
Average oil price WTI	(June 2022)	114.36 USD
Annual inflation	(July 2022)	3.86%
Annual GDP variation	(Jan-Dec 2020/2019)	4.2 %

Source: Banco Central del Ecuador (BCE), 2022

Credit



Consumption:

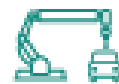
Jan - Jul 2022
USD 3,100 millions

Source: Superintendencia de Bancos, 2022

Light vehicles* and commercial vehicles** market



Imports (CBU):
Jan - Jul 2022
69,876
units



Assembled vehicles sales:
Jan - Jul 2022
10,158
units



Exports:
Jan - Jul 2022
114
units



Total sales:
Jan - Jul 2022
77,171
units

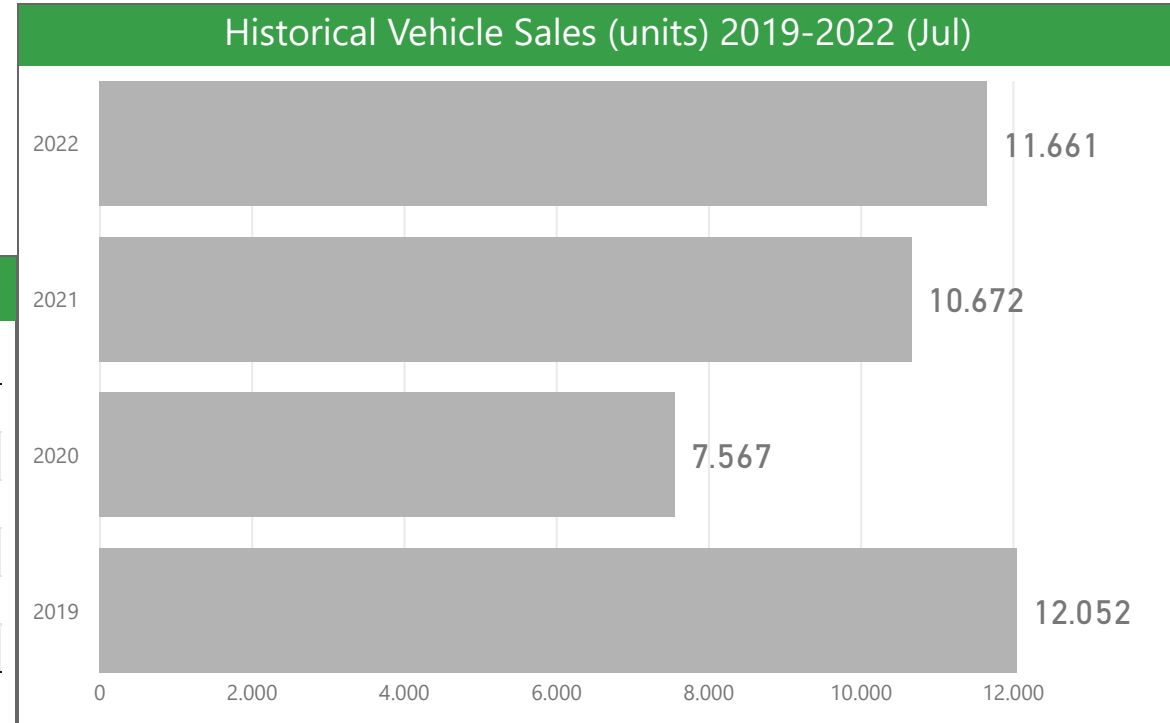
*Light vehicles: automobiles, pickups, SUV **Commercial vehicles: VAN, trucks, buses

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

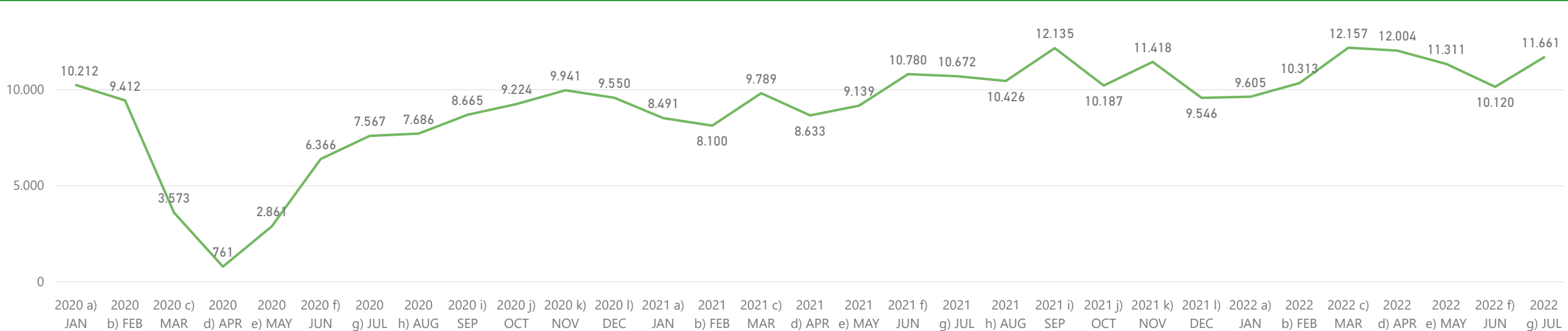
Vehicles Sales

Vehicle Sales by Segments

Segments	Jul 22	Jul 21	Jan-Jul 22	Jan-Jul 21	Var Jul/Jun 22	Var Jul 22/21	Var Jan-Jul 22/21
SUV	5.371	4.554	35.110	26.464	17,1 %	17,9 %	32,7 %
AUTOMOBILE	2.573	3.212	19.319	20.499	1,0 %	-19,9 %	-5,8 %
PICK UP	2.269	1.763	13.532	10.993	26,6 %	28,7 %	23,1 %
TRUCK	943	829	6.212	5.553	39,3 %	13,8 %	11,9 %
VAN	392	289	2.558	1.954	-10,9 %	35,6 %	30,9 %
BUS	113	25	440	141	46,8 %	352,0 %	212,1 %
Total	11.661	10.672	77.171	65.604	15,2 %	9,3 %	17,6 %



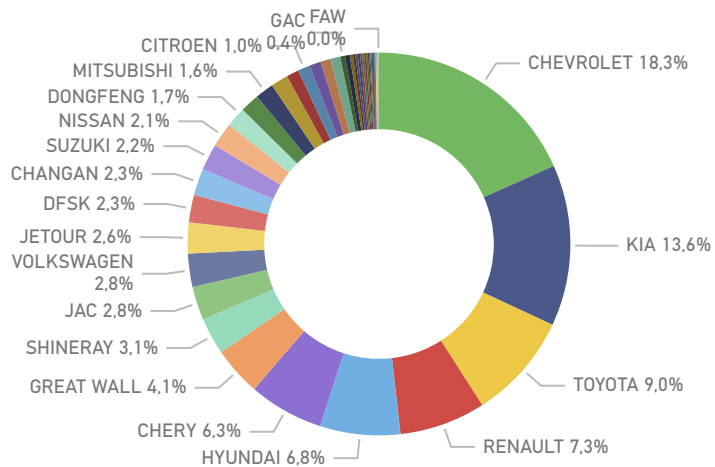
Monthly Vehicle Sales (units)



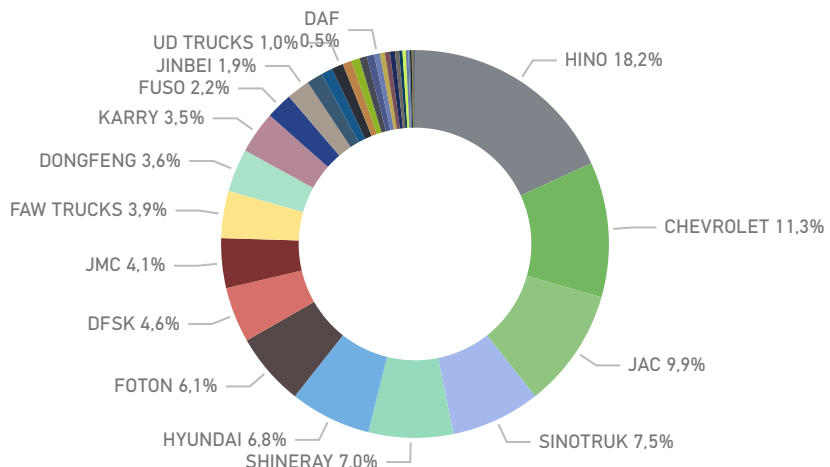


Vehicles Sales

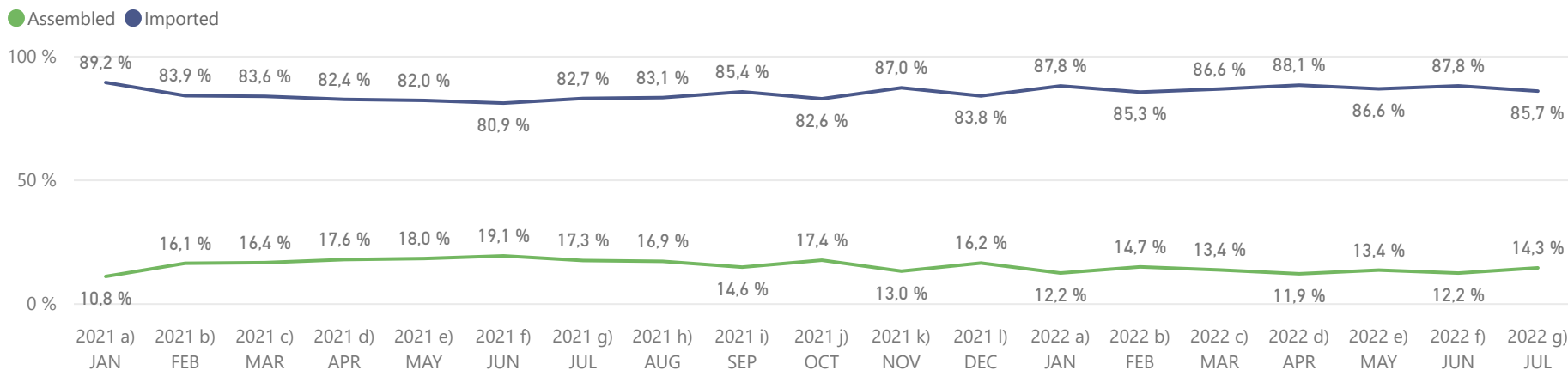
Markets Share by Brand Light Vehicles* 2022 (Jul)



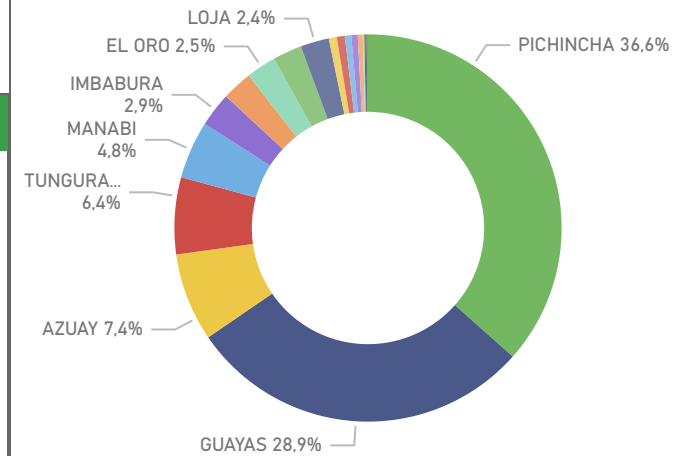
Market Share by Brand Commercial Vehicles** 2022 (Jul)



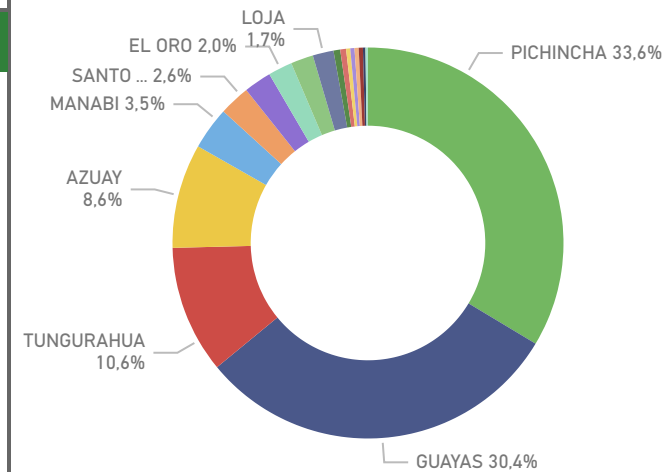
Market Share: Imported vs. Assembled (% Share)



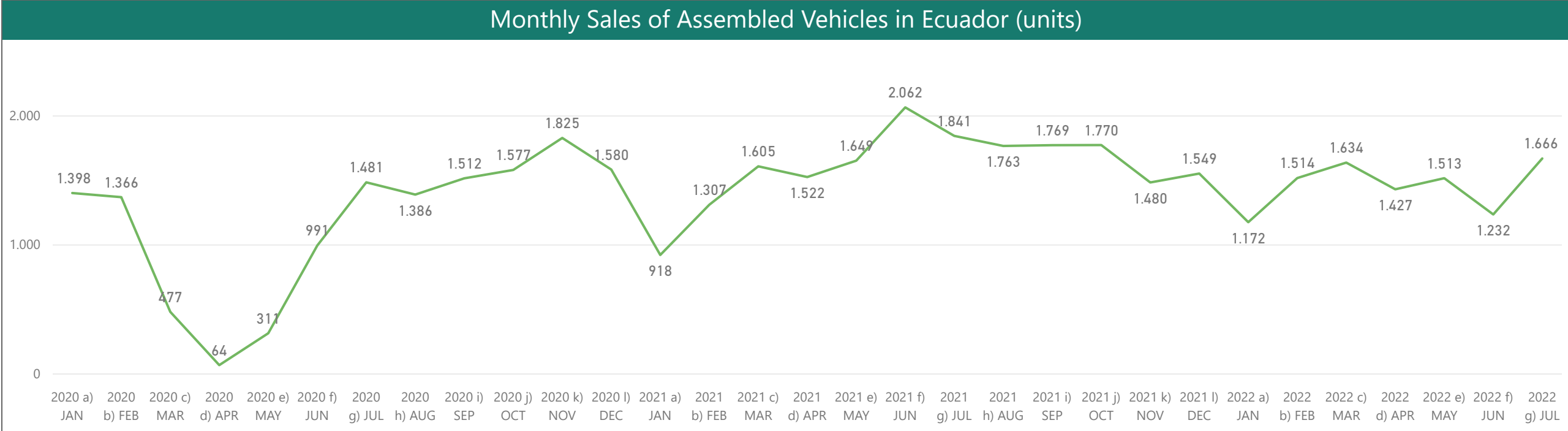
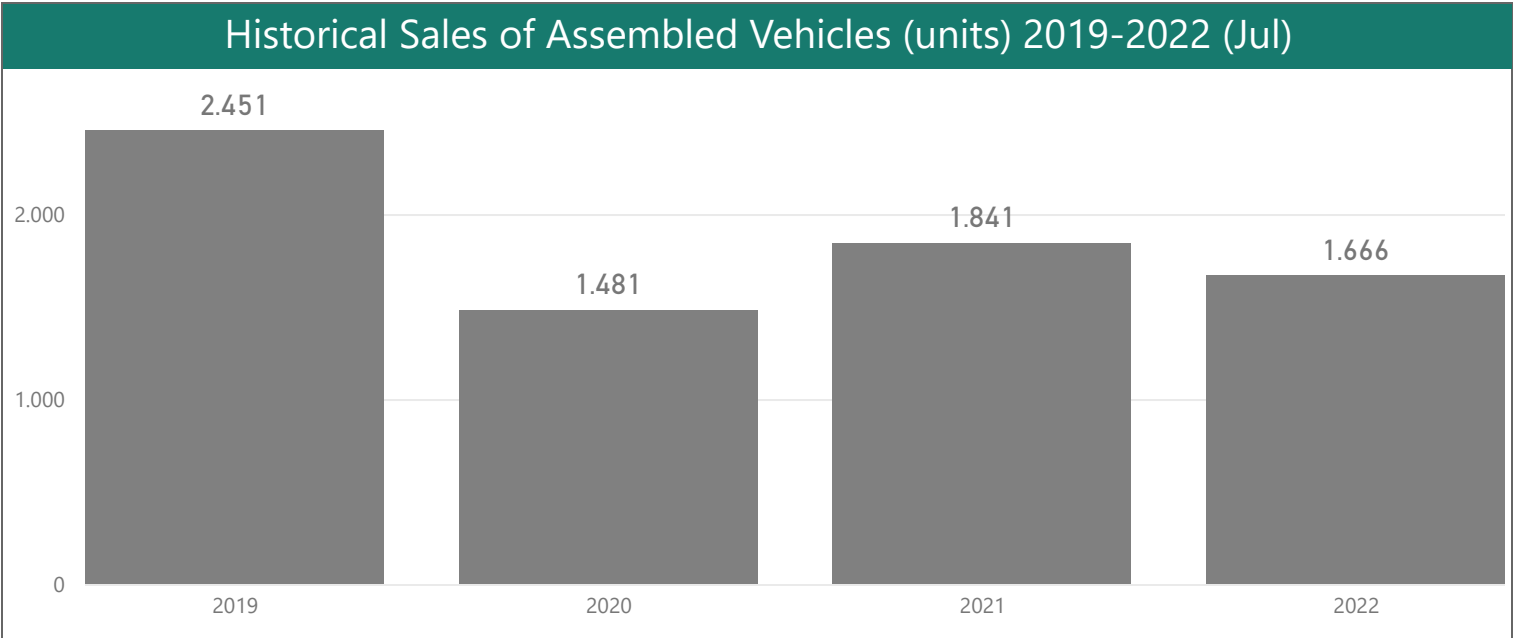
Market Share by Province (units) Light Vehicles* 2022 (Jul)



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

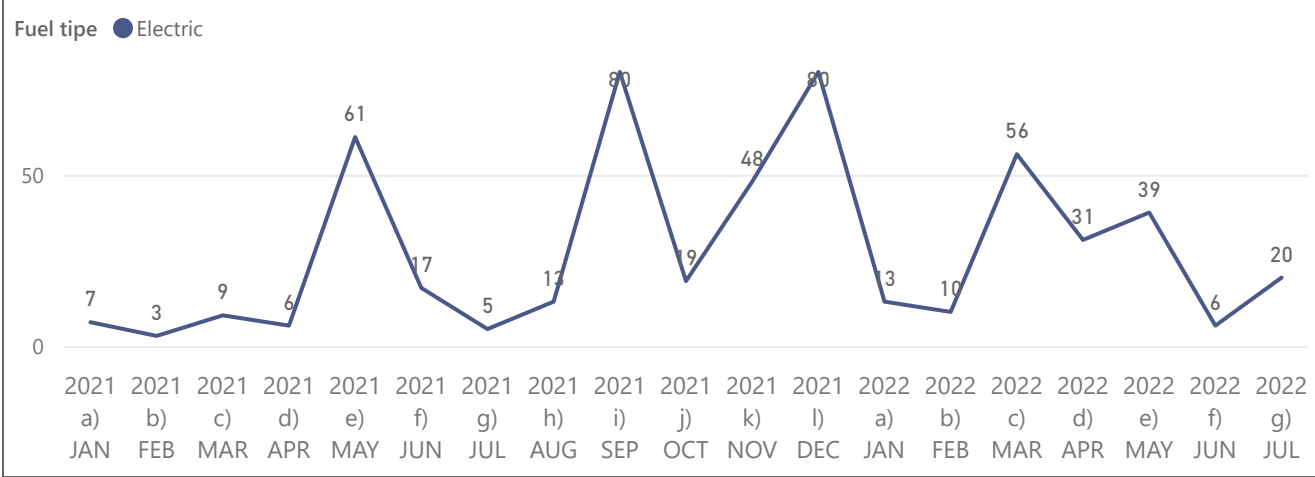


*Light vehicles Automobile, SUV, Pick up
**Commercial vehicles: Bus, Truck, VAN

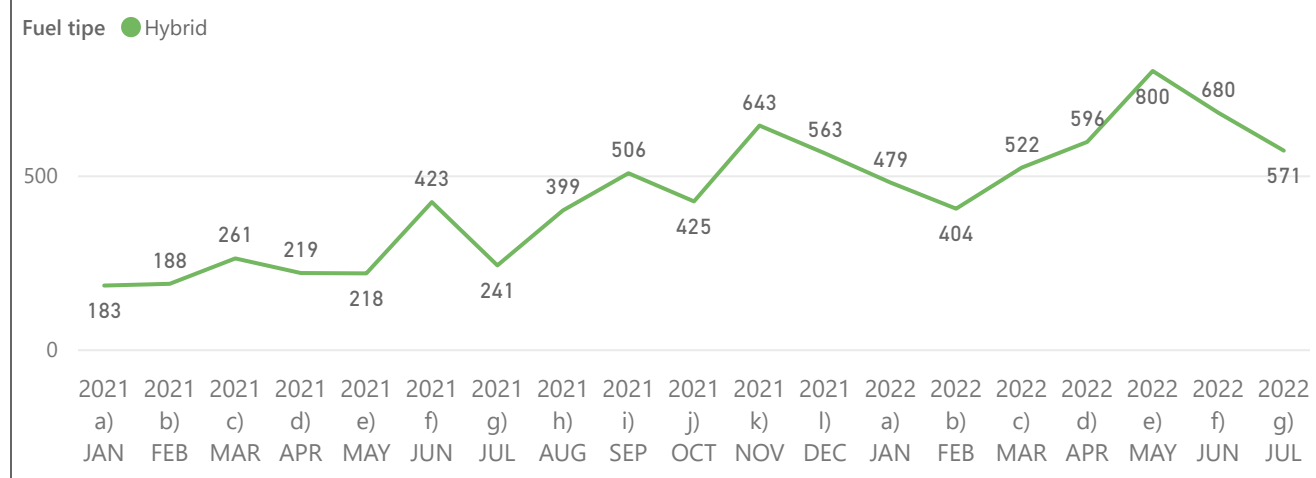


Source: AUTOPLUS - Asociación de Empresas Automotrices del Ecuador (AEADE).

Monthly Electric Vehicles Sales (units)



Monthly Hybrid Vehicles Sales (units)

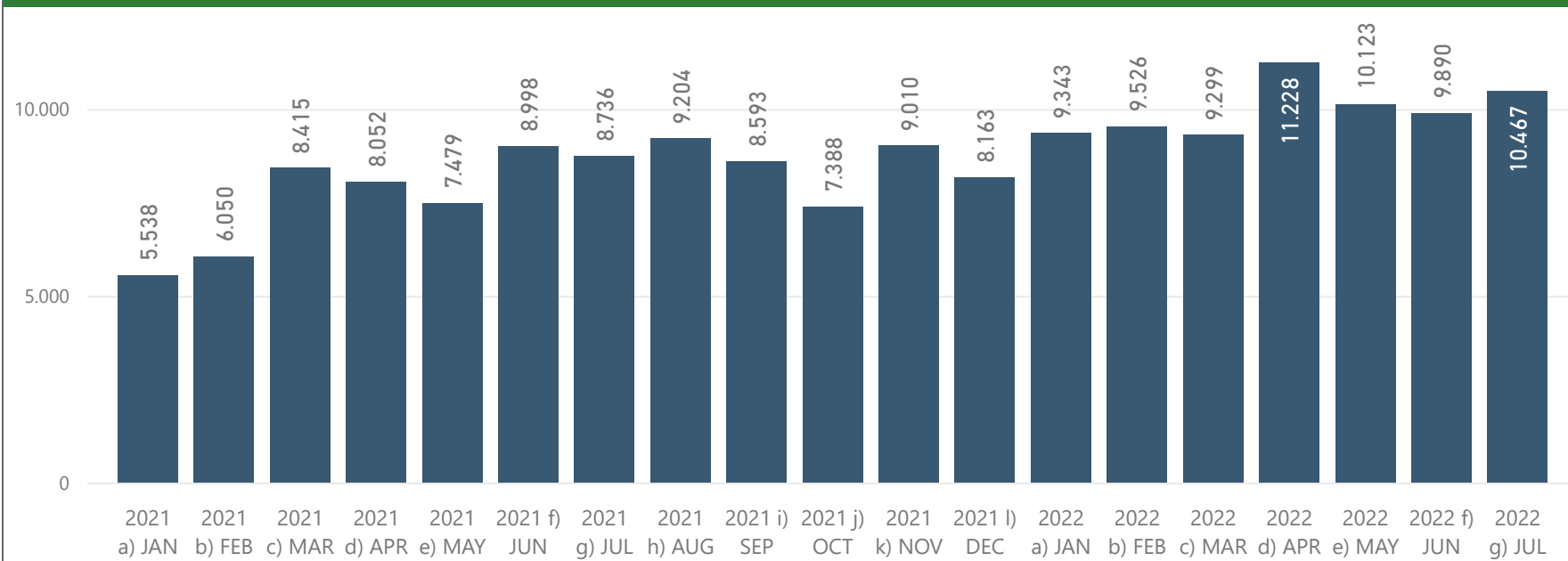


Source: AUTOPLUS - Asociación de Empresas Automotrices del Ecuador (AEADE).

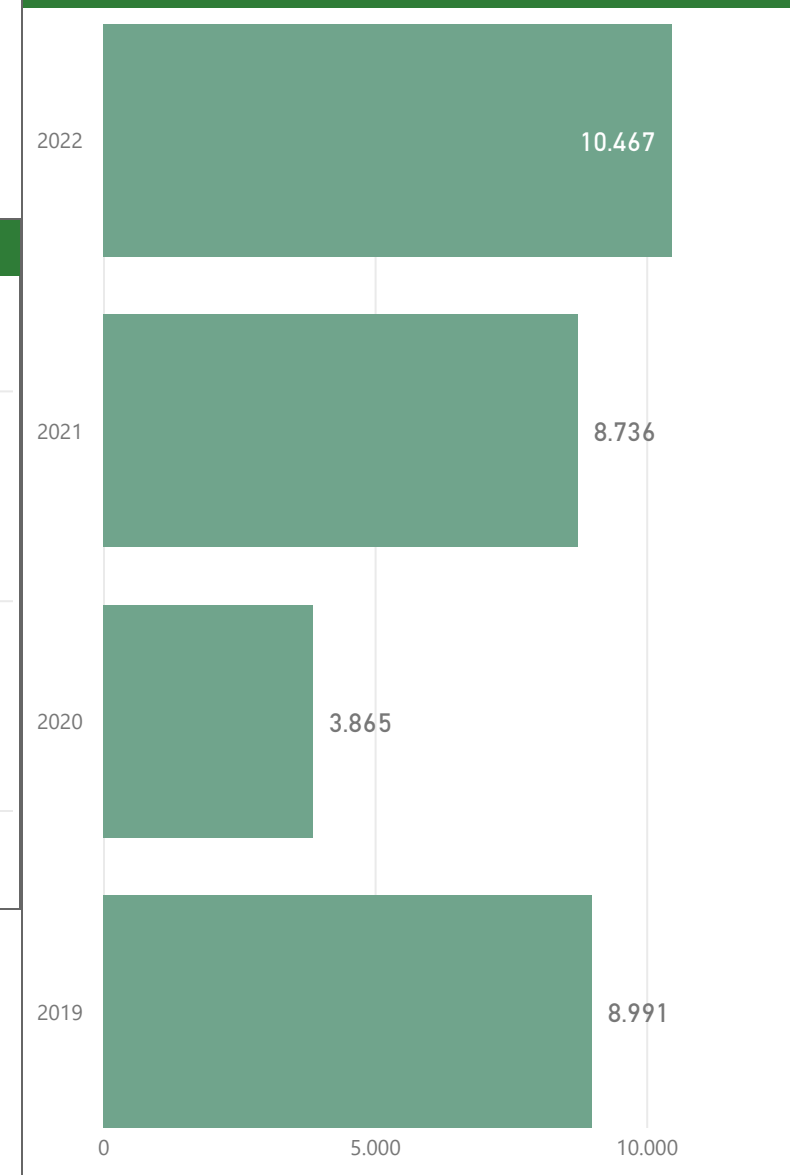


Vehicle Imports

Monthly Vehicle Imports (units)



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

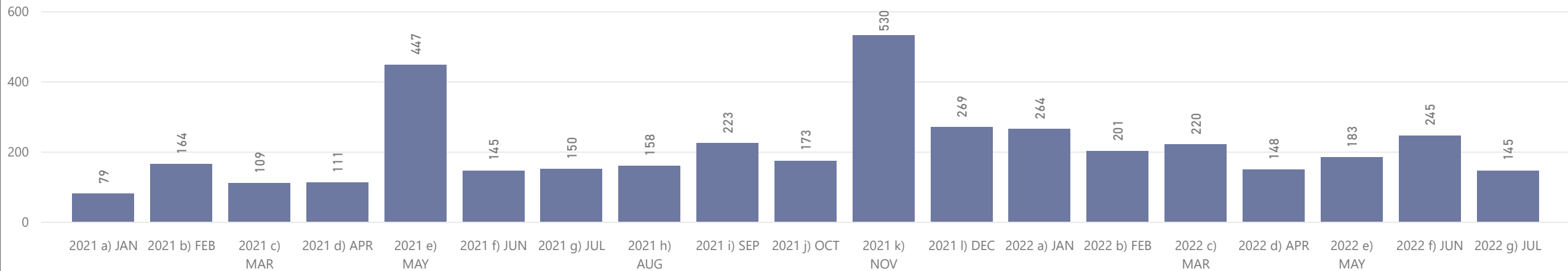


Source: SENAE- Servicio Nacional de Aduana del Ecuador



Heavy machinery imports

Monthly Machinery Imports (units)



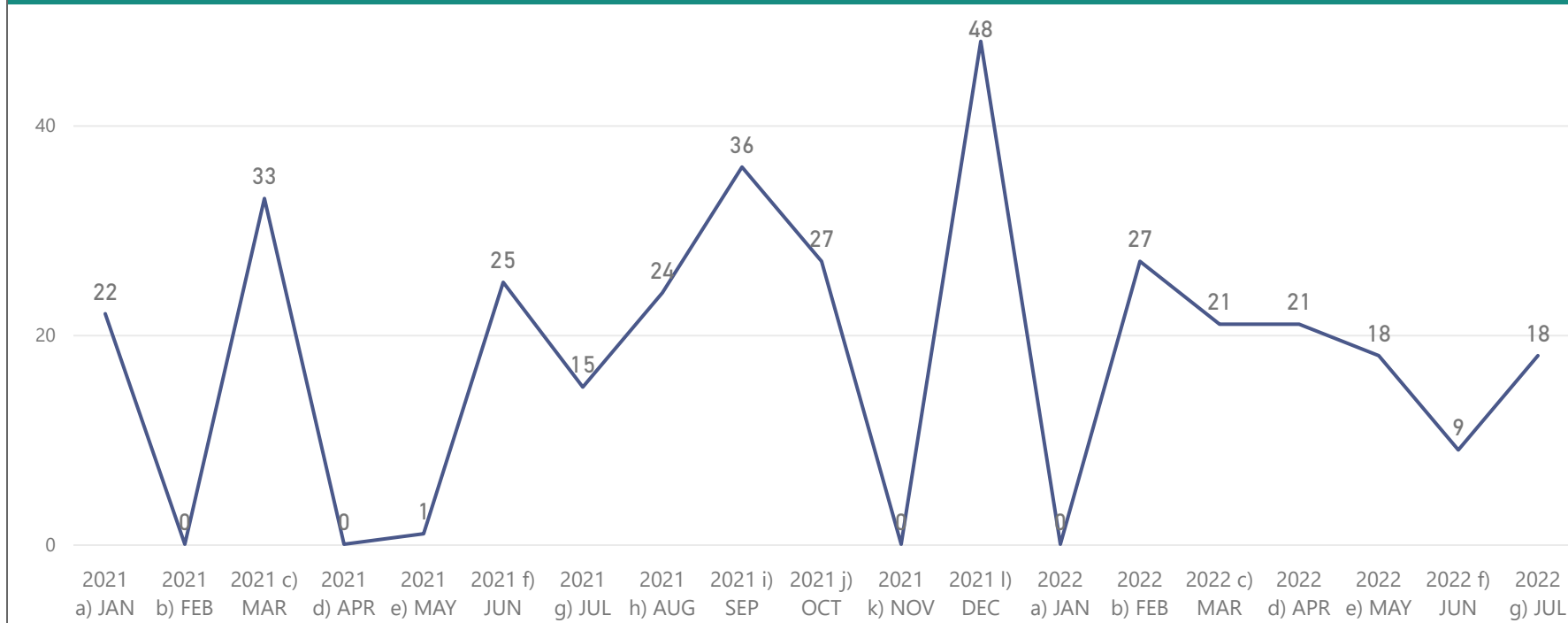
Monthly Tractor Imports (units)



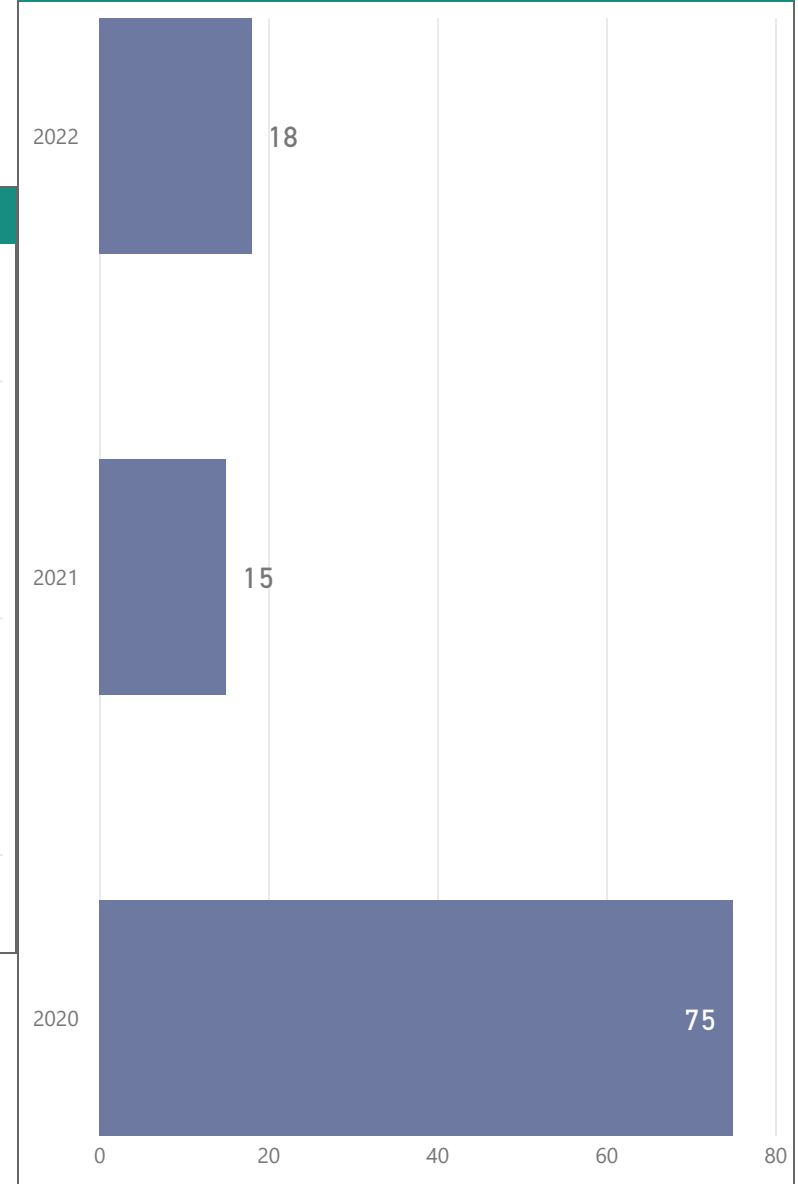


Vehicle Exports

Monthly Vehicle Exports (units)



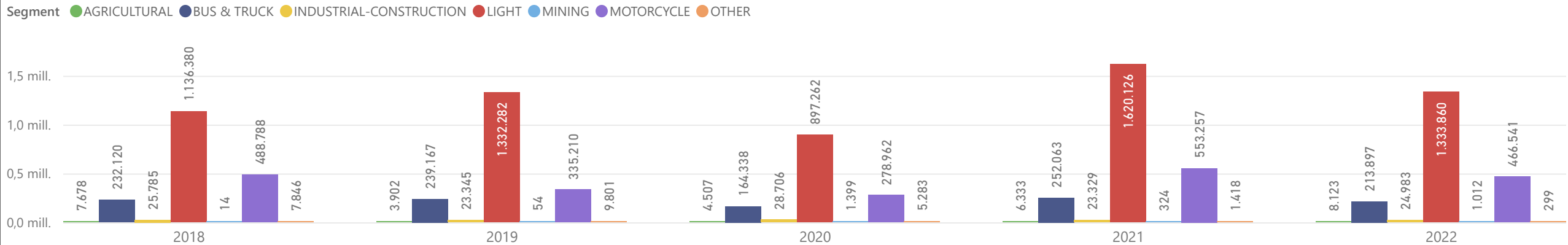
Historical Vehicle Exports (units) 2019-2022 (Jul)



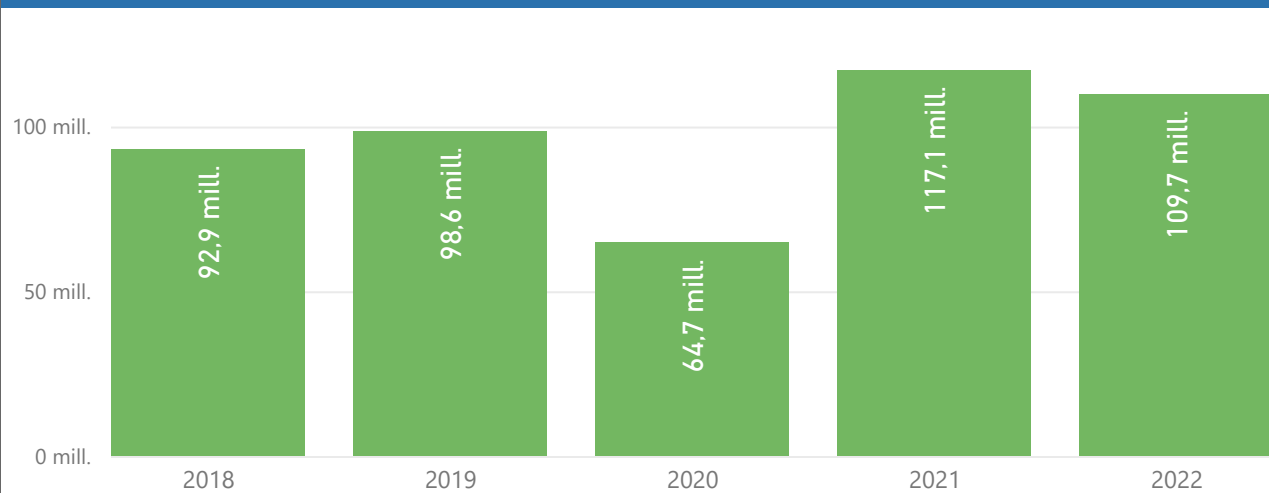
Source: SENAE- Servicio Nacional de Aduana del Ecuador



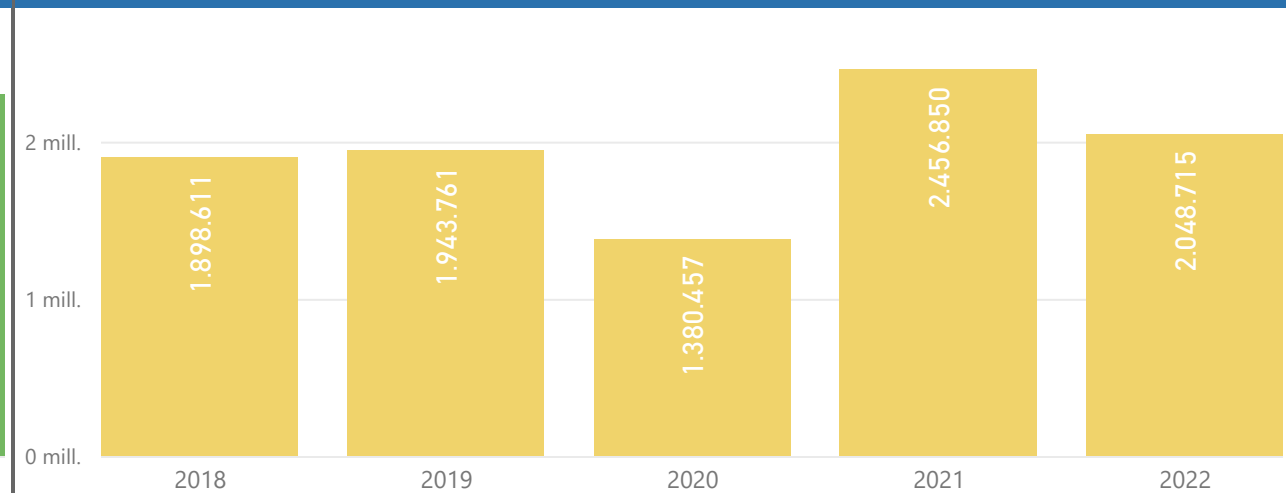
Total Tires Imports by Segment (units) 2018-2022 (Jan-Jul)



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

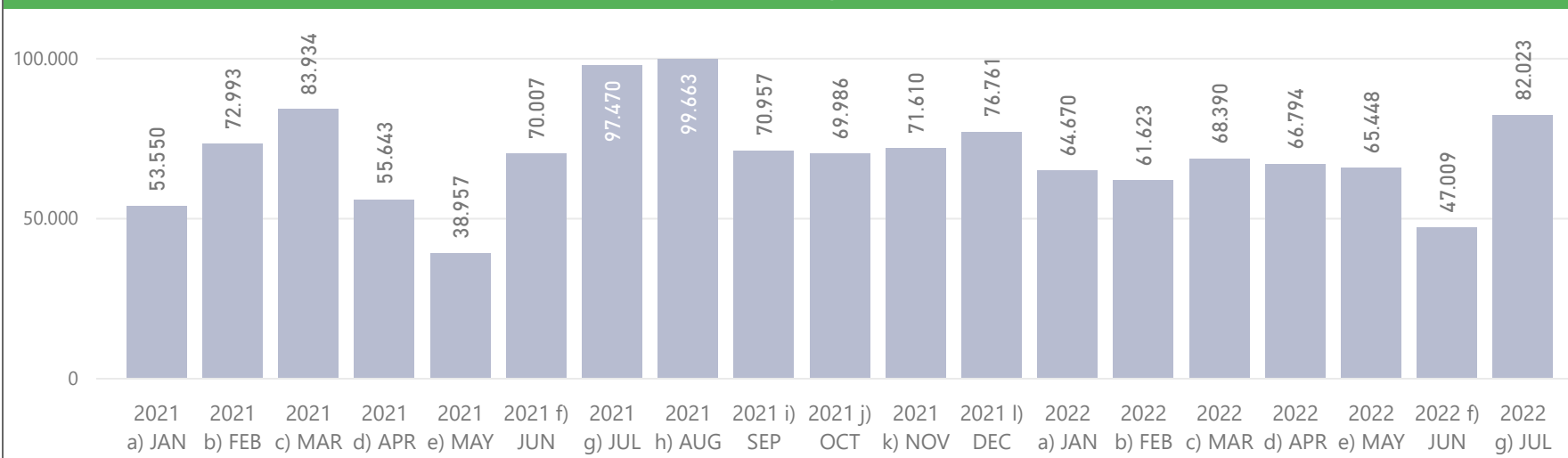


Total Tires Imports* (units) 2018-2022 (Jan-Jul)

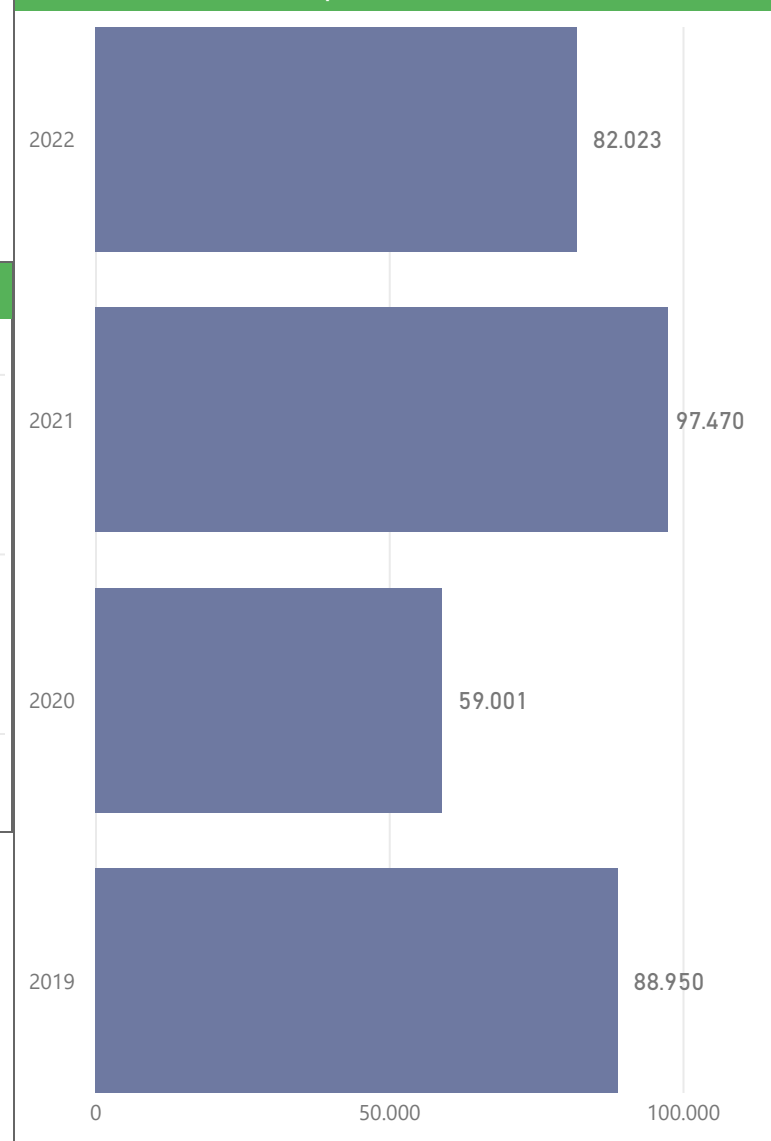




Monthly Tires Exports (units)



Historical Tires Exports (units) 2019-2022 (Jul)

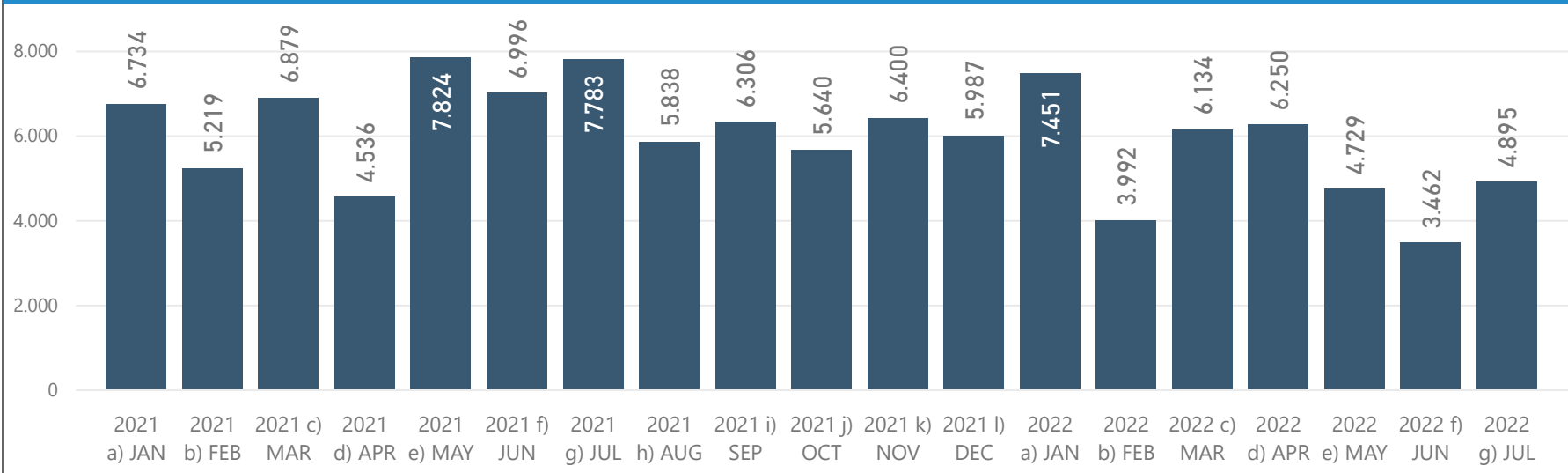


Source: SENAE- Servicio Nacional de Aduana del Ecuador

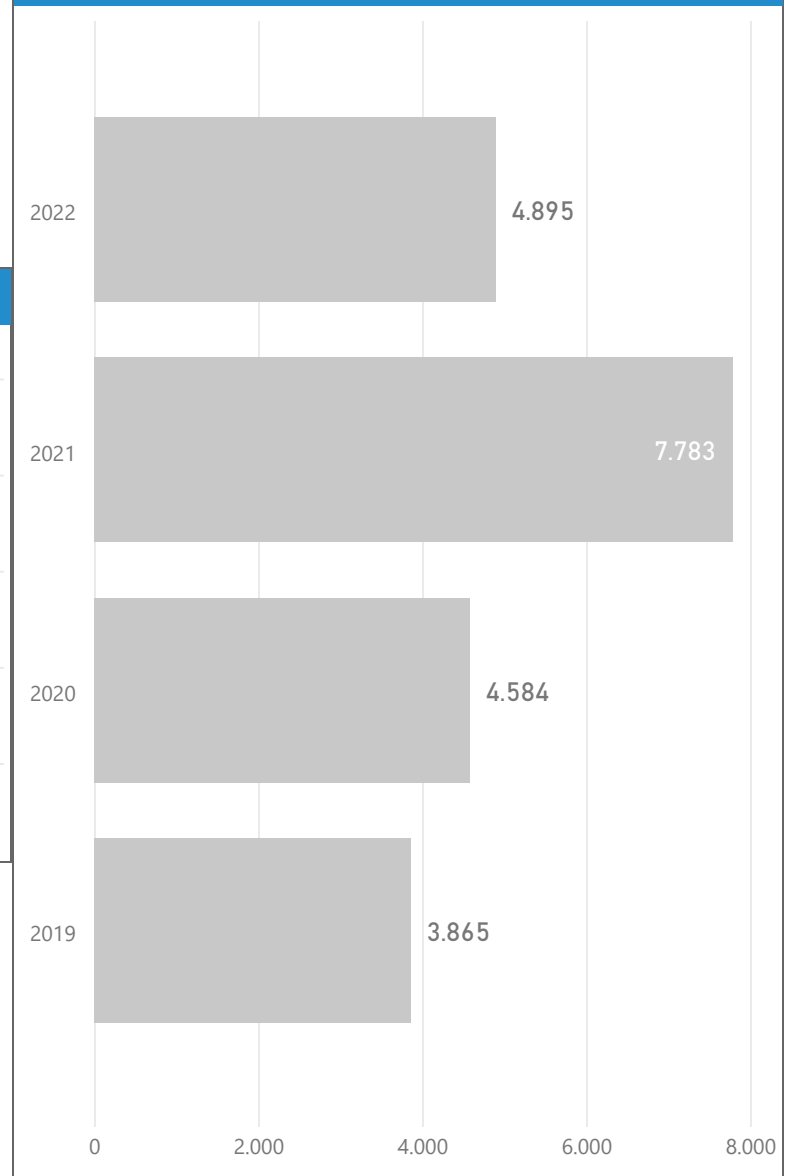


Motorcycle Imports

Monthly Motorcycle Imports (units)



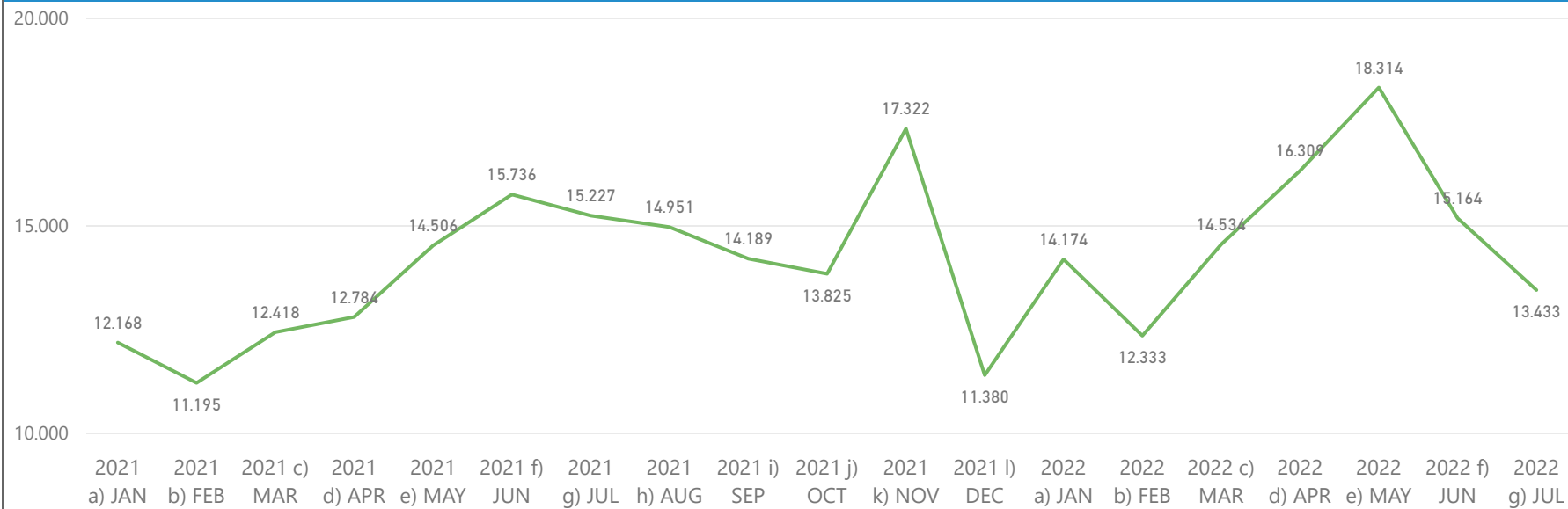
Historical Motorcycle Imports (units) 2019-2022 (Jul)



Source: SENAE- Servicio Nacional de Aduana del Ecuador

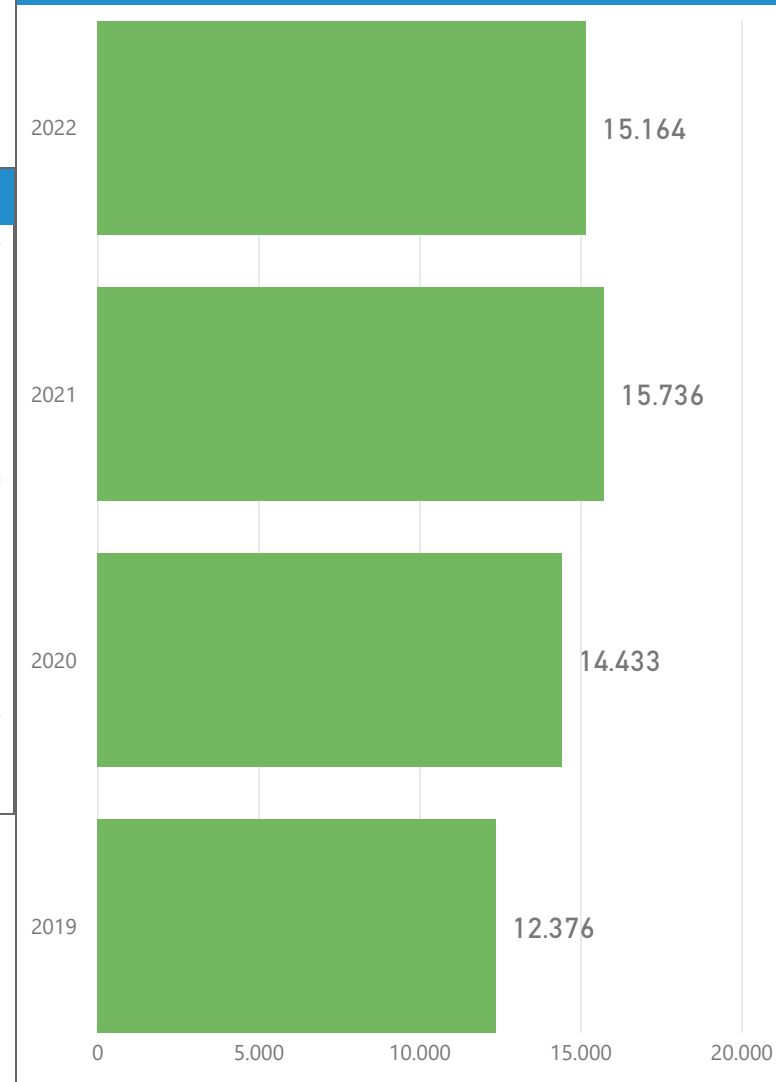


Monthly Motorcycle Sales (units)



Note.: July 2022 is provisional data

Historical Motorcycles Sales (units) 2019-2022 (Jun)

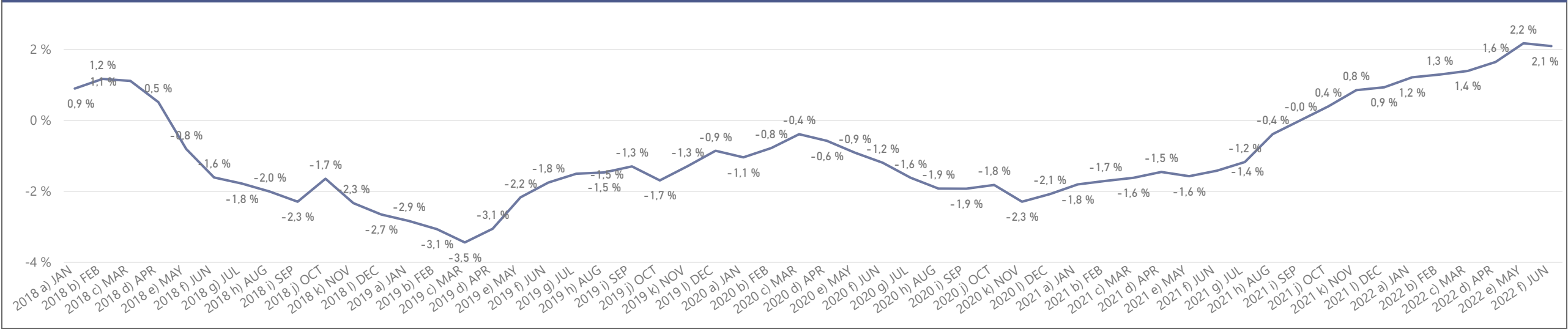


Incidence of the main products of the basic basket on inflation. Basis 2014

Product	Incidence
Automobile	5,6 %
Popular lunch	4,8 %
Urban transportation	2,2 %
Electric consumption service	2,1 %
House rental	1,9 %
Ordinary bread	1,6 %
Rice	1,5 %
Domestic services	1,5 %
Executive lunch	1,4 %
Cell phone service	1,4 %

Inflation in Ecuador has been on the rise in recent months, influenced by global supply problems. The purchase of a new vehicle is the product with the highest incidence (5.6%) within the 319 products that make up the basic basket according to the methodology established by the INEC.

Annual vehicle inflation in Ecuador 2018 - 2022 (Jun)



In the vehicle product, a y-o-y increase in prices is observed that exceeds 2% in the months of May and June 2022, which has not occurred in Ecuador for more than 6 years.

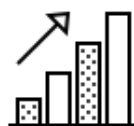




GDP	Jan - Dec 2021	Jan - Dec 2020	Variation
Nominal GDP (USD millions)	106.166	99.291	6,9 %
Real GDP (USD millions of 2007)	69.089	66.281	4,2 %



Oil	June 2022	June 2021
WTI (average price)	114,36	71,38



Inflation	July 2022	July 2021
Monthly	0,2 %	0,5 %
Annual	3,9 %	0,5 %
Accumulated	3,1 %	1,2 %



Foreign currency exchange	July 2022	July 2021
USD/BRL	5,18	5,14
USD/COP	4.288,16	3.852,08
USD/EURO	0,98	0,84
USD/PEN	3,92	4,05

FOREIGN TRADE	June 2022	June 2021
1) Exports (FOB USD millions)		
1.1) Non Oil Exports	1.827	1.456
1.2) Oil Exports	1.221	817
1.3) Total Exports	3.048	2.273
2) Imports (FOB USD millions)		
2.1) Non Oil Imports	1.858	1.605
2.2) Oil Imports	885	336
2.3) Total Imports	2.743	1.941
3) Trade Balance (FOB USD millions)		
3.1) Non Oil Trade Balance (USD FOB million)	-31	-149
3.2) Oil Trade Balance (USD FOB million)	336	481
3.3) Total Trade Balance (USD FOB million)	305	332

Labor Market	June 2022	May 2022
1) Working-age population	12.850.763	12.835.737
2) Economically active population	8.536.619	8.557.854
2.1) Employed population	8.190.999	8.242.866
2.2) Appropriate employment	2.906.664	2.843.061
2.3) Underemployment	2.012.731	1.888.344
2.4) Unpaid employment	887.005	1.011.882
2.5) Other non-full employment	2.362.022	2.472.772
2.6) Unclassified employment	22.576	26.807
3) Unemployment	345.620	314.988
4) Economically inactive population	4.314.144	4.277.883



Number of vehicles

Light: **2.418.109**

Commercial: **354.072**

1.160.631



Automobile

619.314

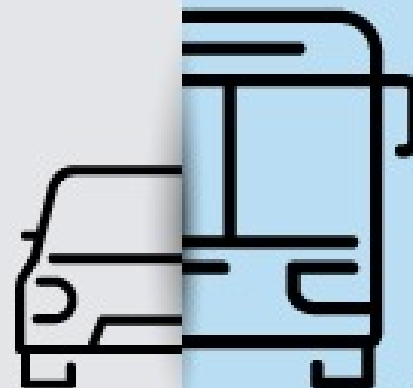


SUV

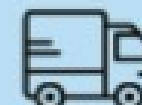
638.314



Pick up

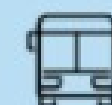


251.451



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	164.588	SUCUMBÍOS	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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