



AUTOMOTIVE SECTOR

in figures

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AUTOMOTIVE SECTOR

in figures

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Vehicle manufacturing



Employment 2022







Vehicle and motorcycle sale, maintenance and repair

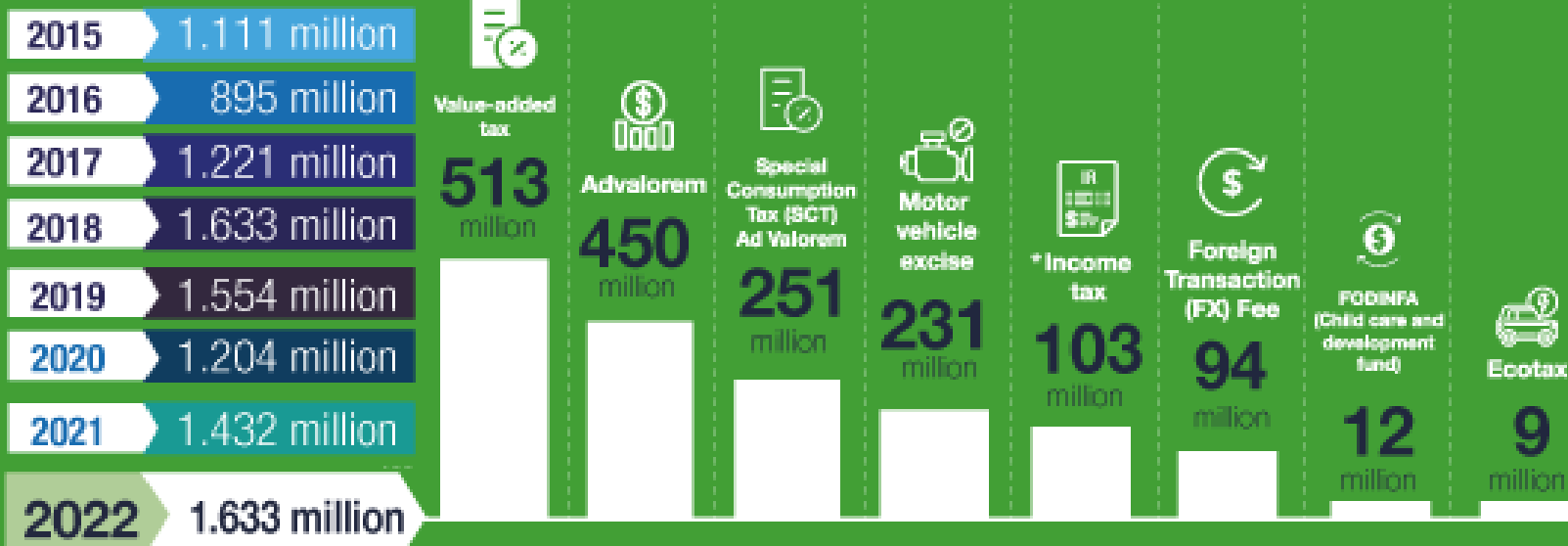
Activities	# workers
 Manufacture of bodies for motor vehicles	1.674
 Manufacture of parts and accessories for motor vehicles	1.395
 Manufacturing of auto parts	279
Subtotal	3.348

Total Employment 2022: 106.602

Source: Encuesta Nacional de Empleo, Desempleo y Subempleo. (ENEMDU), 2022

Activities	# workers
 Maintenance and repair of vehicles	60.836
 Sale of motor vehicles	17.023
 Sale of motor vehicles parts and accesories	15.907
 Sale, maintenance and repair of motorcycles	9.488
Subtotal	103.254

Taxes (Importing and Assemblers Companies)



Macroeconomic Indicators

Total trade balance	(september 2023)	525 USD millions FOB
Average oil price WTI	(september 2023)	89,38 USD
Annual inflation	(October 2023)	1,93 %
Annual GDP variation	(Jan-Dec 2022/2021)	2.9%

Source: Banco Central del Ecuador (BCE), 2023

Credit



Consumption:

Jan - Oct 2023
USD 5.063 millions

Source: Superintendencia de Bancos, 2023

Light vehicles* and commercial vehicles** market



Imports (CBU):
Jan - Oct 2023
103.608
units



Assembled vehicles sales:
Jan - Oct 2023
16.319
units



Exports:
Jan - Oct 2023
25
units



Total sales:
Jan - Oct 2023
113.148
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

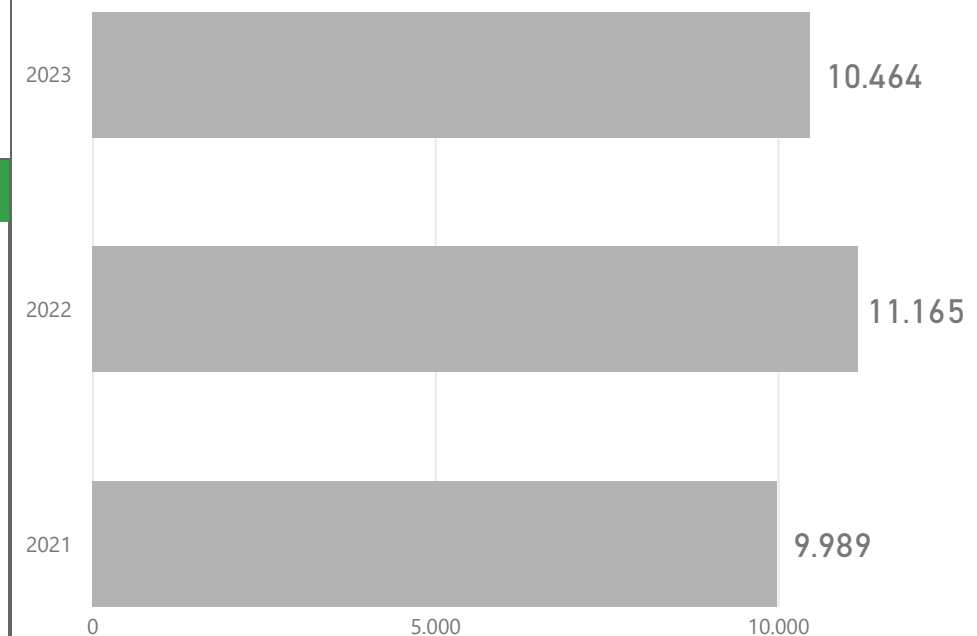


Vehicles Sales

Vehicle Sales by Segments

Segments	October 23	October 22	Jan-Oct 23	Jan-Oct 22	Var Oct/Sep 23	Var Oct 23/22	Var Jan-Oct 23/22
SUV	4.924	4.976	51.640	50.671	-0,1 %	-1,0 %	1,9 %
AUTOMOBILE	2.467	2.847	27.860	27.606	-3,5 %	-13,3 %	0,9 %
PICKUP	1.878	2.045	20.342	20.183	2,3 %	-8,2 %	0,8 %
TRUCK	718	892	8.213	8.972	-9,0 %	-19,5 %	-8,5 %
VAN	378	338	4.267	3.522	-6,9 %	11,8 %	21,2 %
BUS	99	67	826	568	47,8 %	47,8 %	45,4 %
Total	10.464	11.165	113.148	111.522	-1,1 %	-6,3 %	1,5 %

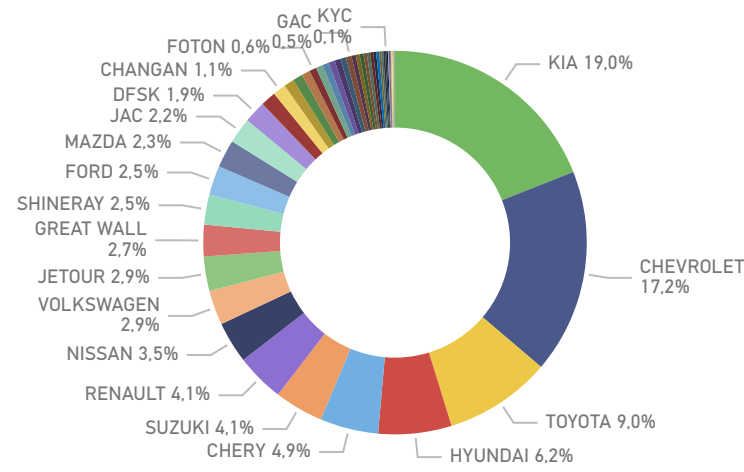
Historical Vehicle Sales (units) 2021-2023 (October)



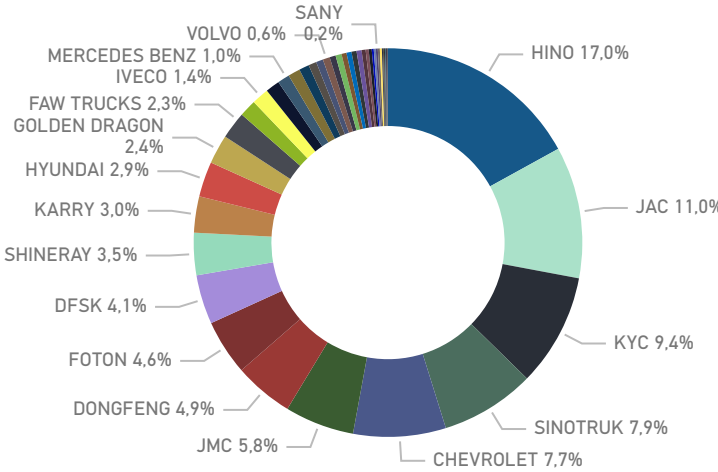
Monthly Vehicle Sales (units)



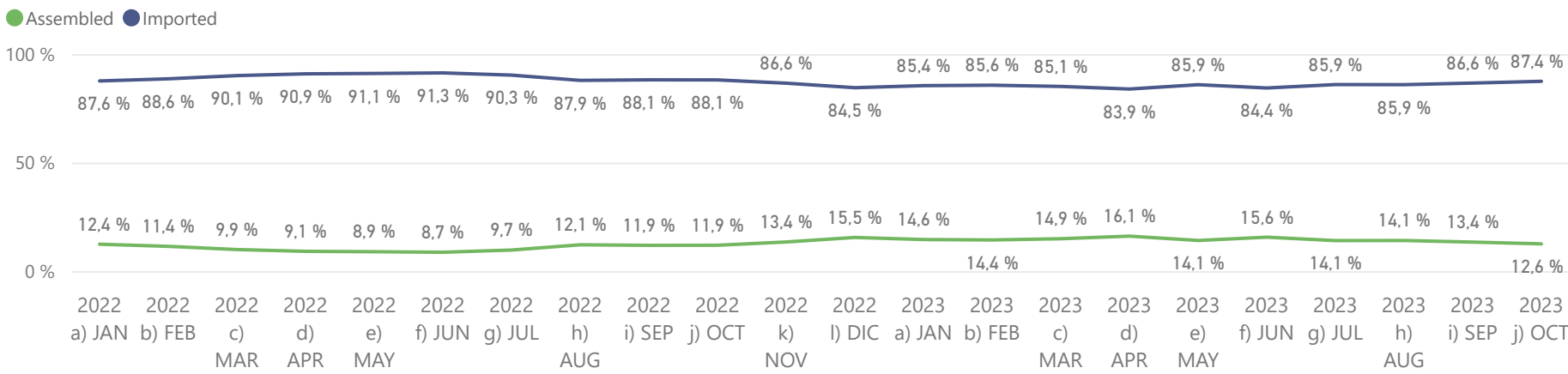
Markets Share by Brand Light Vehicles* 2023 (October)



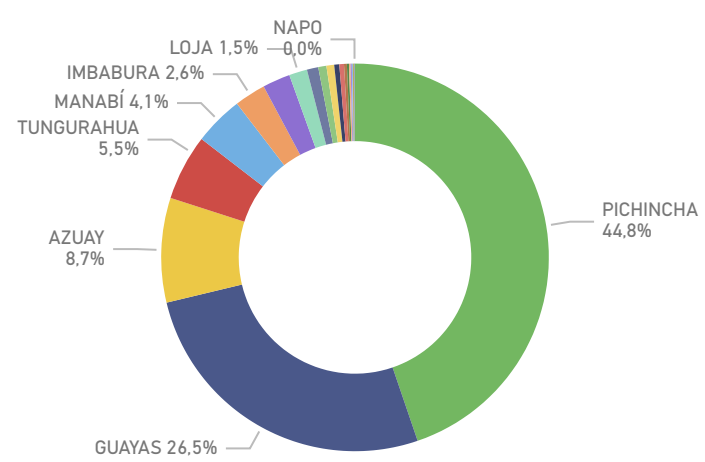
Market Share by Brand Commercial Vehicles 2023 (October)**



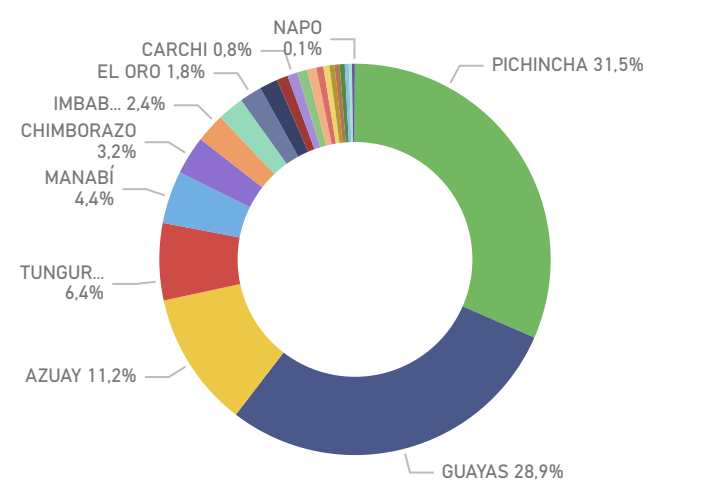
Market Share: Imported vs. Assembled (% Share)

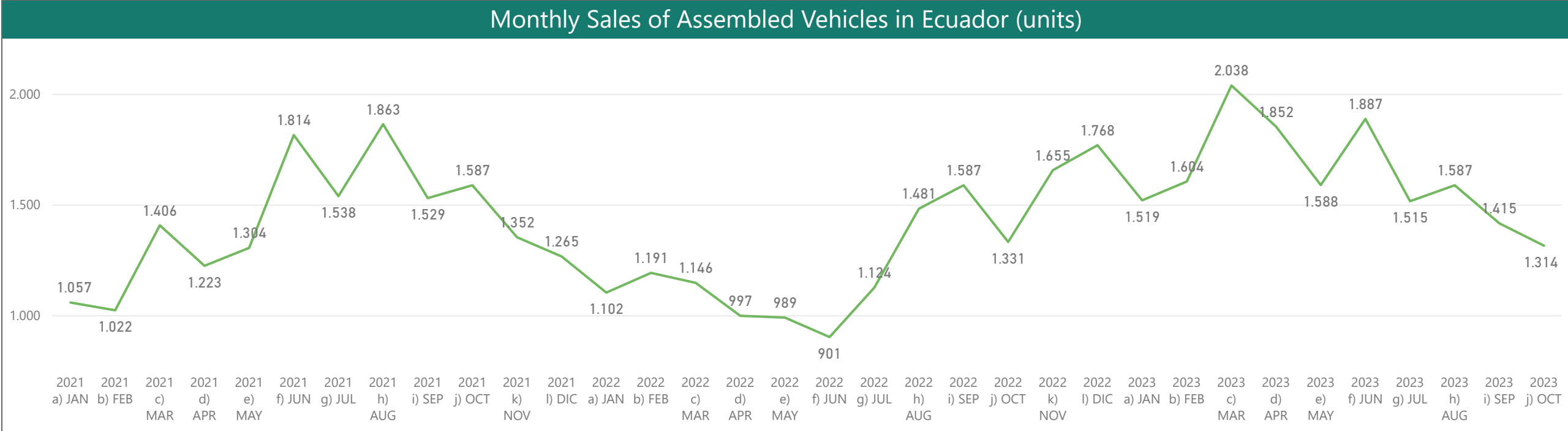
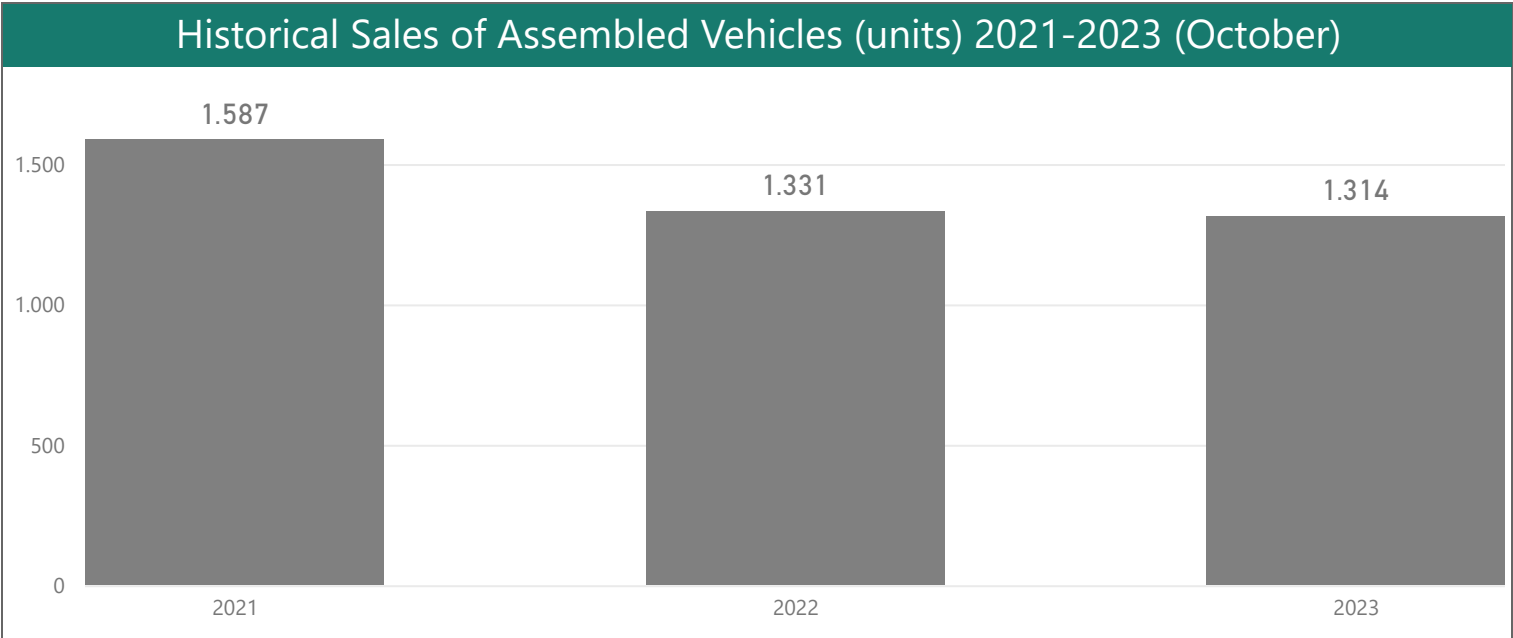


Market Share by Province (units) Light Vehicles* 2023 (October)



Market Share by Province (units) Commercial Vehicles 2023 (October)**







New technologies

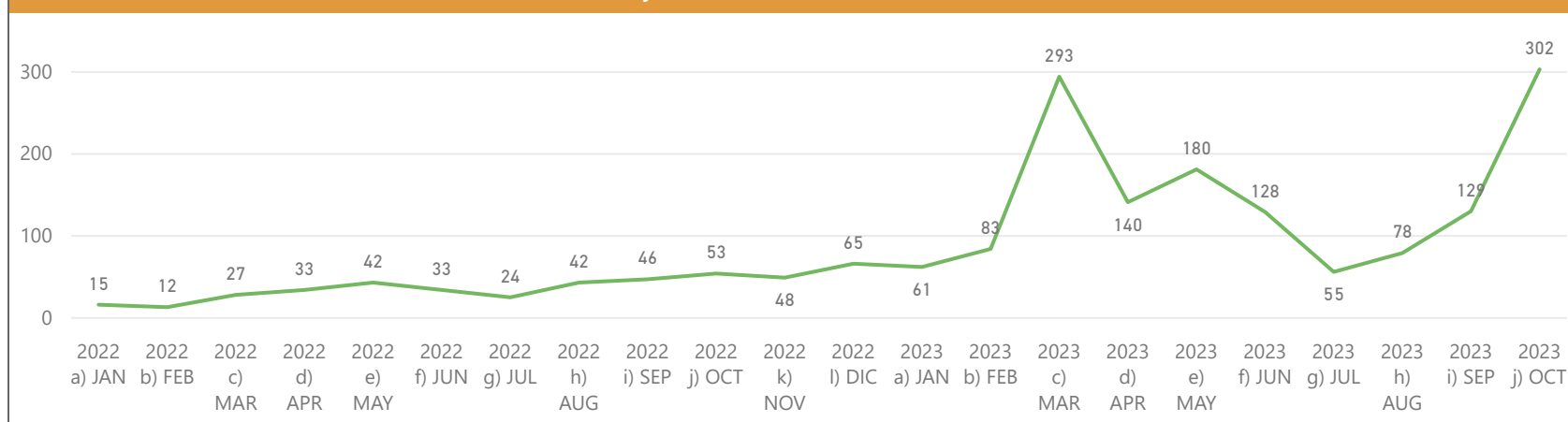


Electric Vehicles

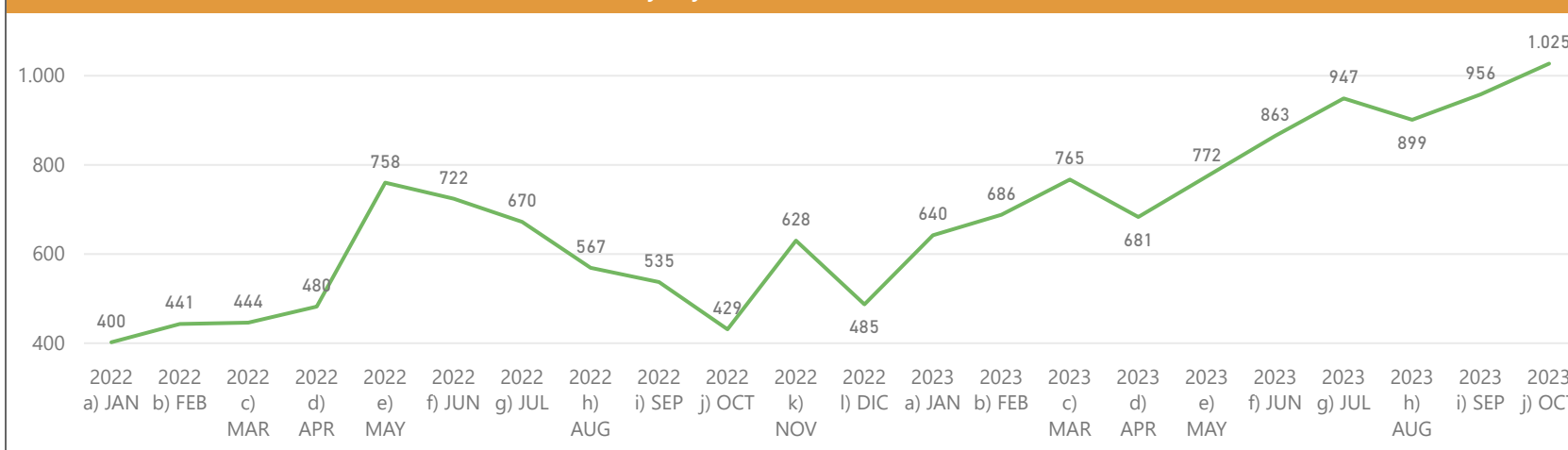


Hybrid Vehicles

Monthly Electric Vehicles Sales (Units)



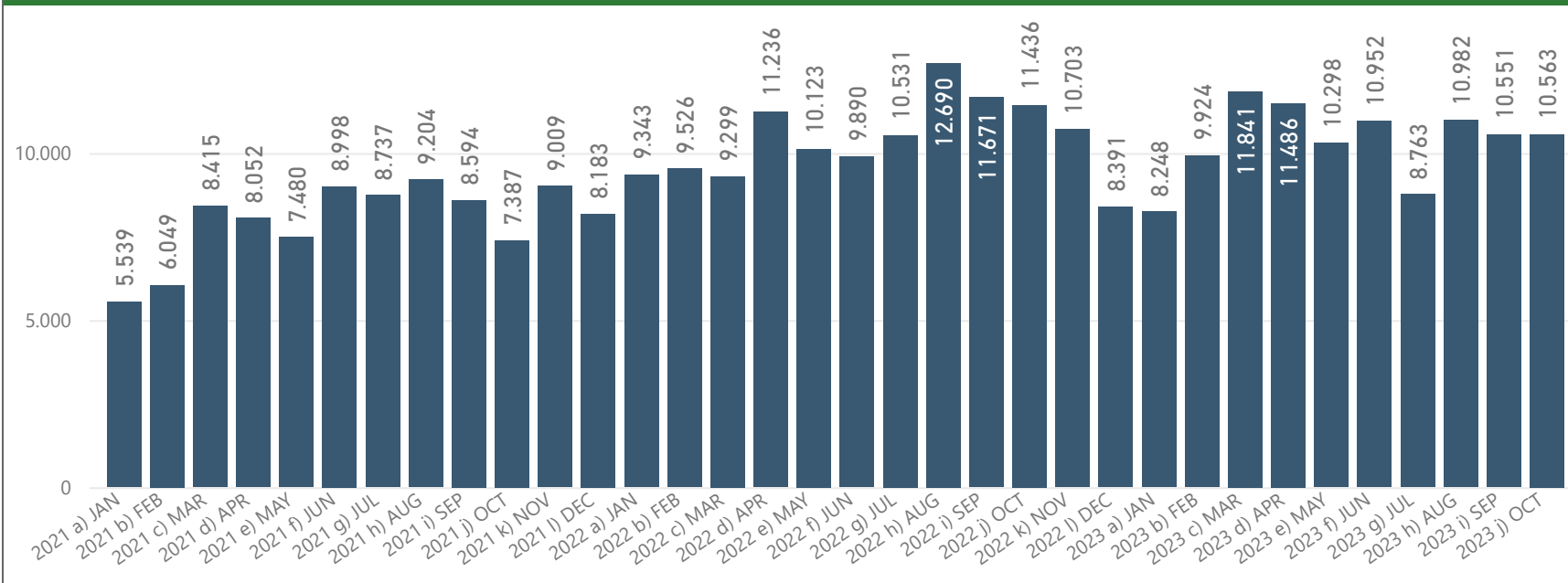
Monthly Hybrid Vehicles Sales (Units)



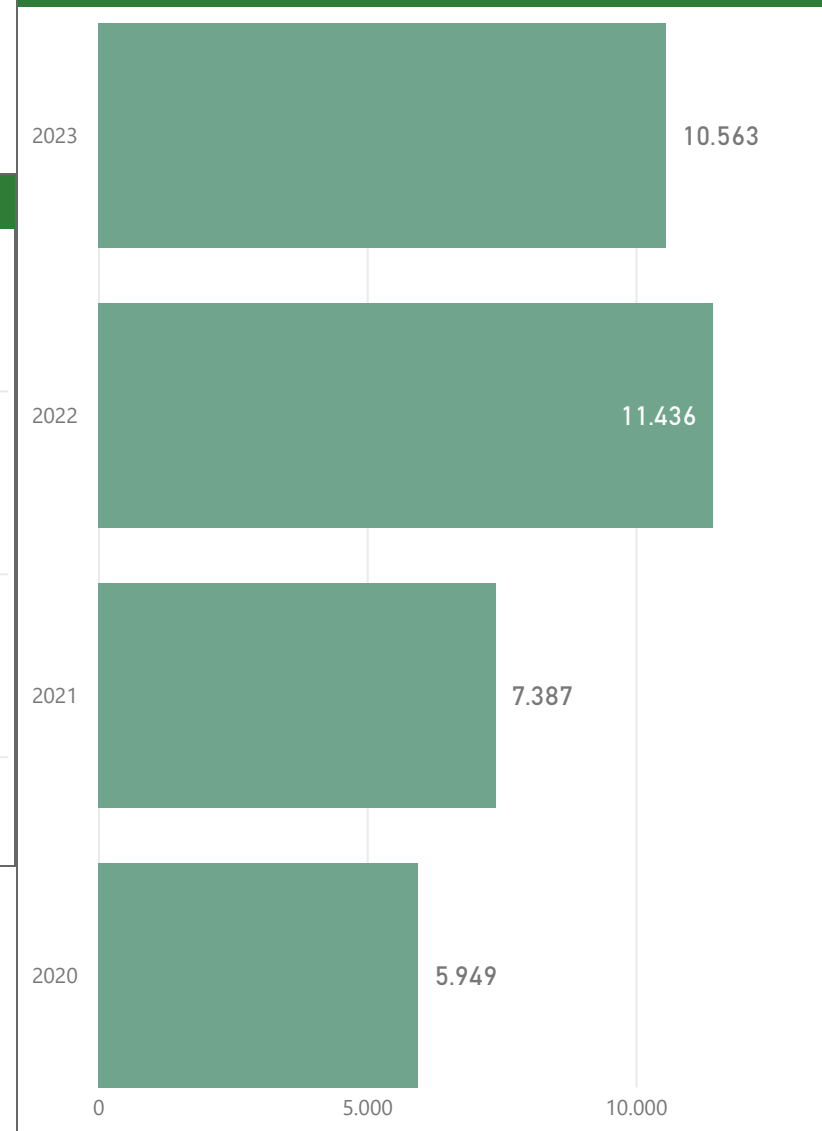


Vehicle Imports

Monthly Vehicle Imports (units)



Historical Vehicle Imports (units) 2020-2023 (October)

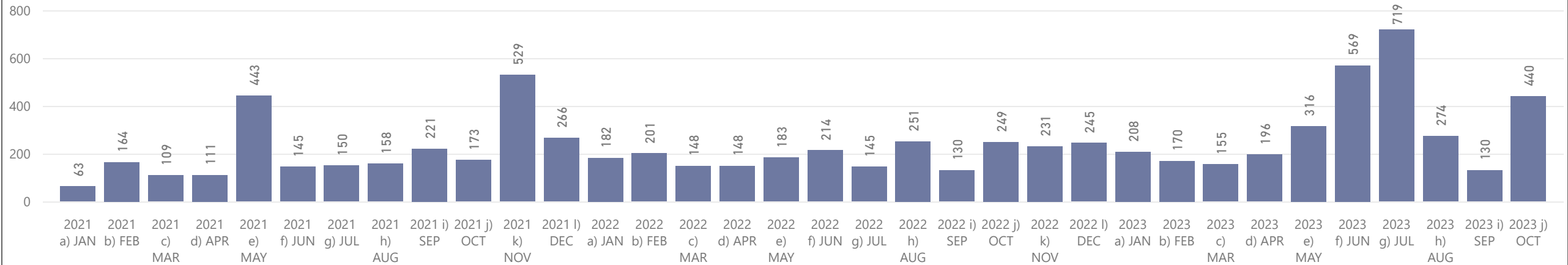


Source: SENAE- Servicio Nacional de Aduana del Ecuador

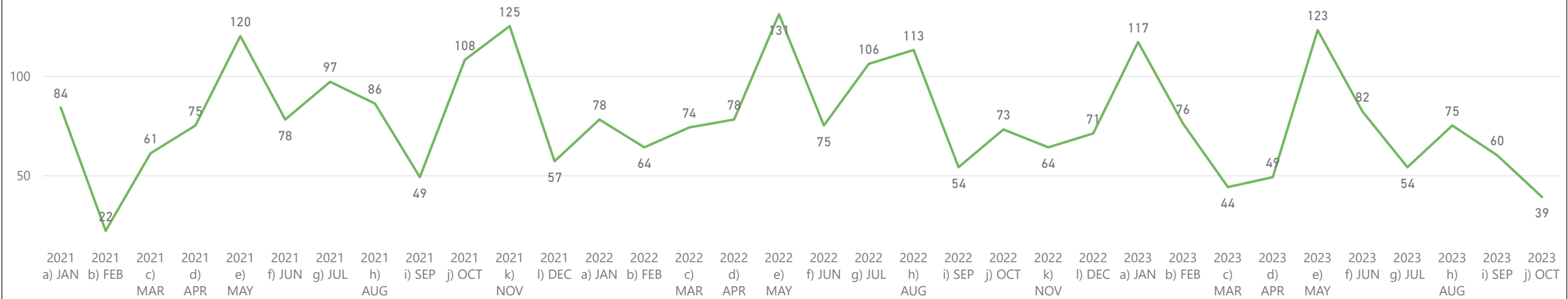


Heavy machinery imports

Monthly Machinery Imports (units)



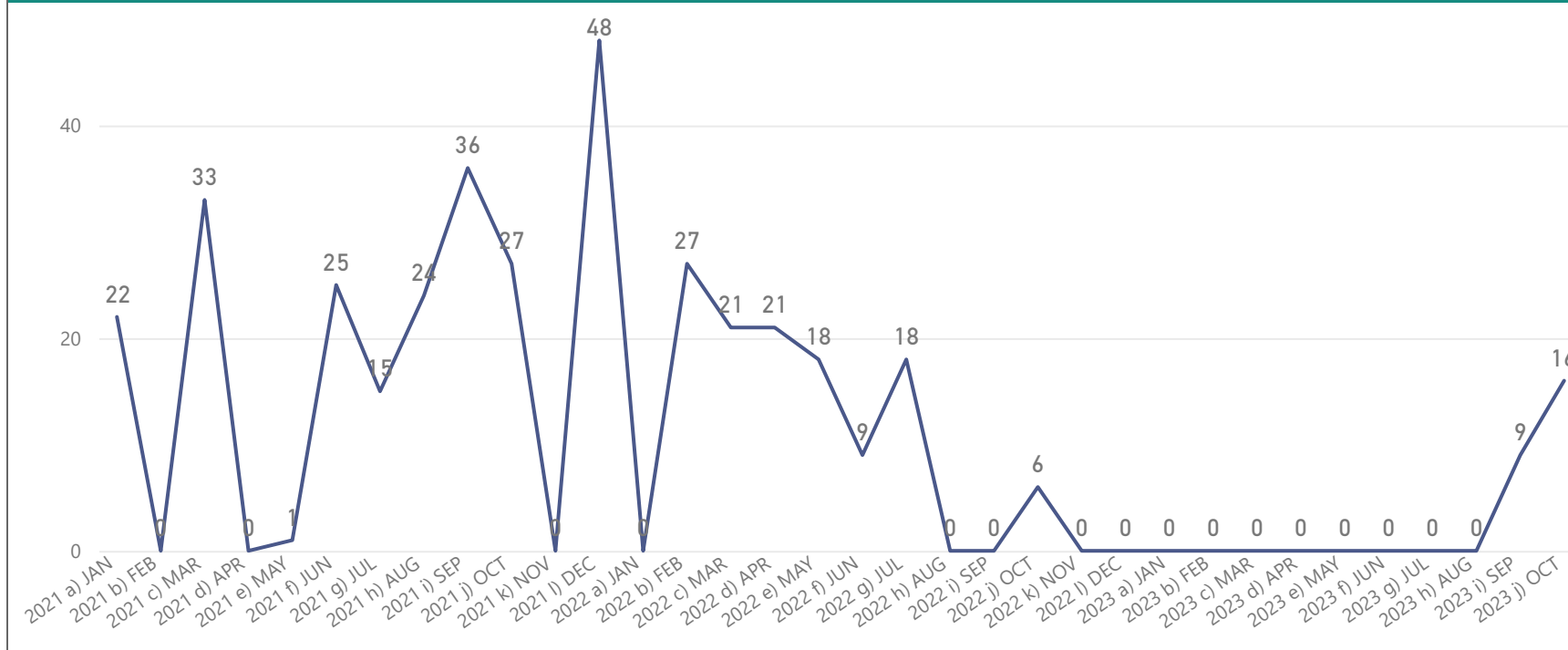
Monthly Tractor Imports (units)



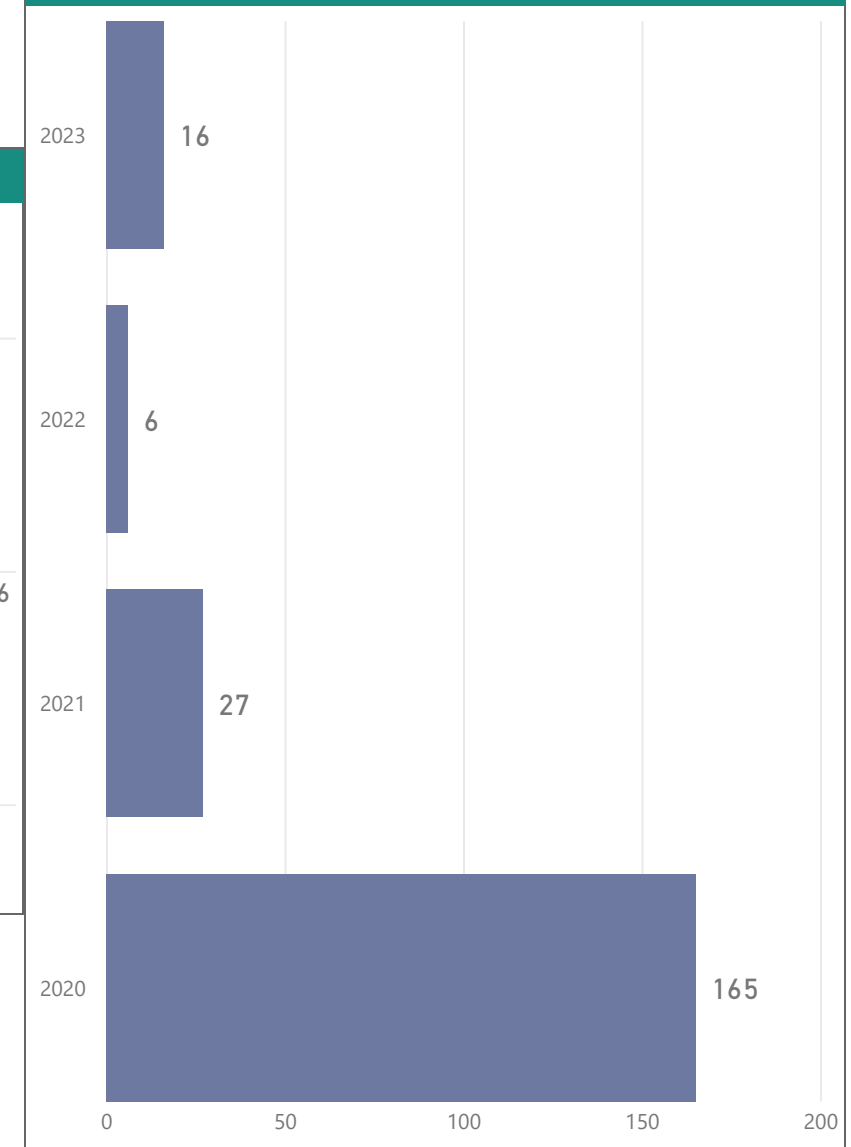


Vehicle Exports

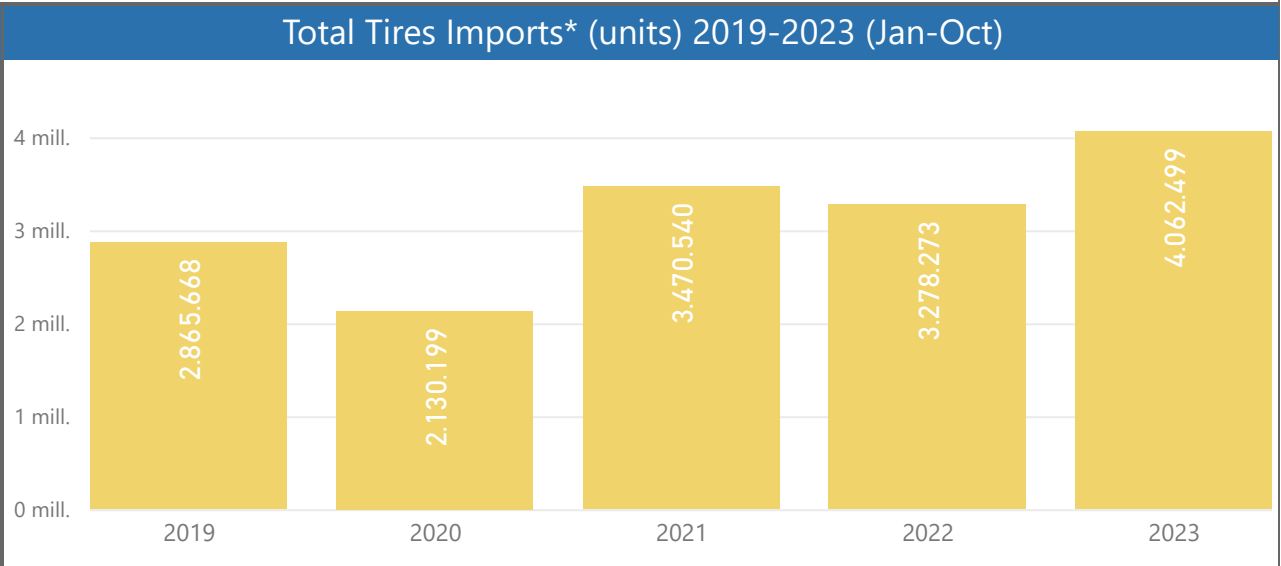
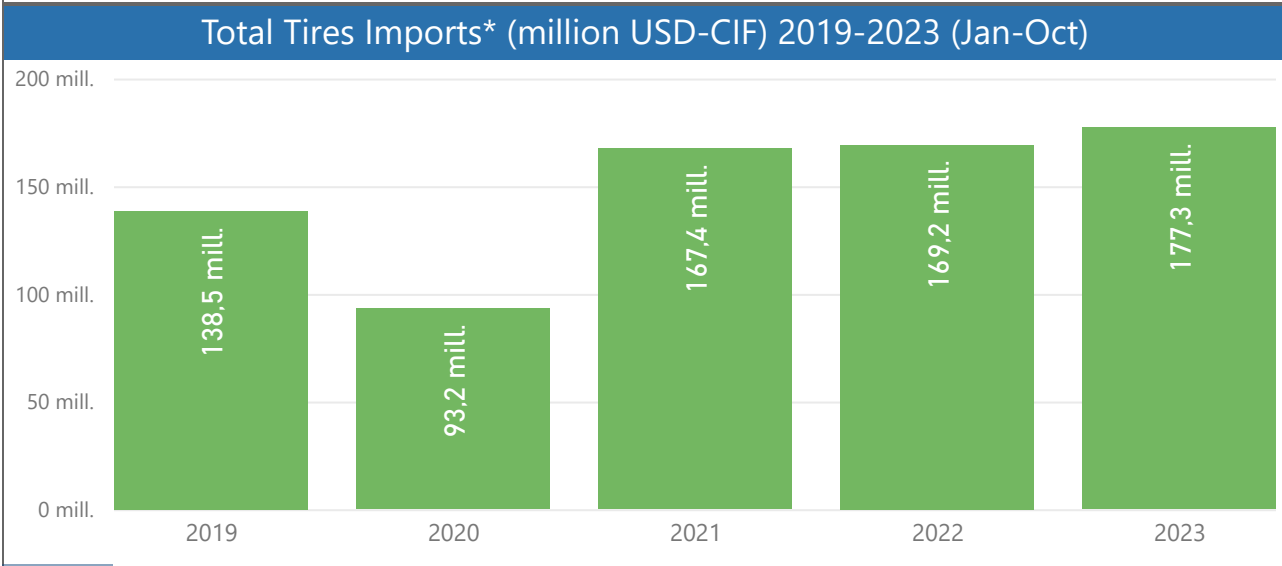
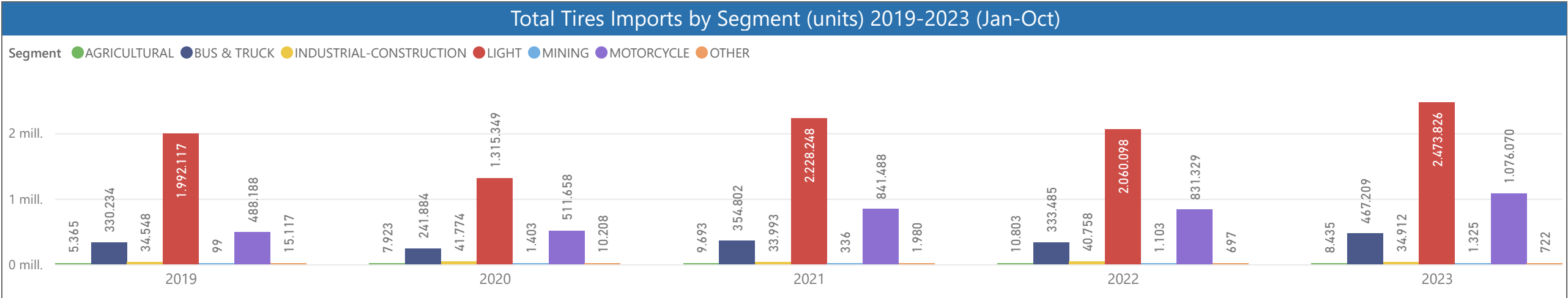
Monthly Vehicle Exports (units)



Historical Vehicle Exports (units) 2020-2023 (October)

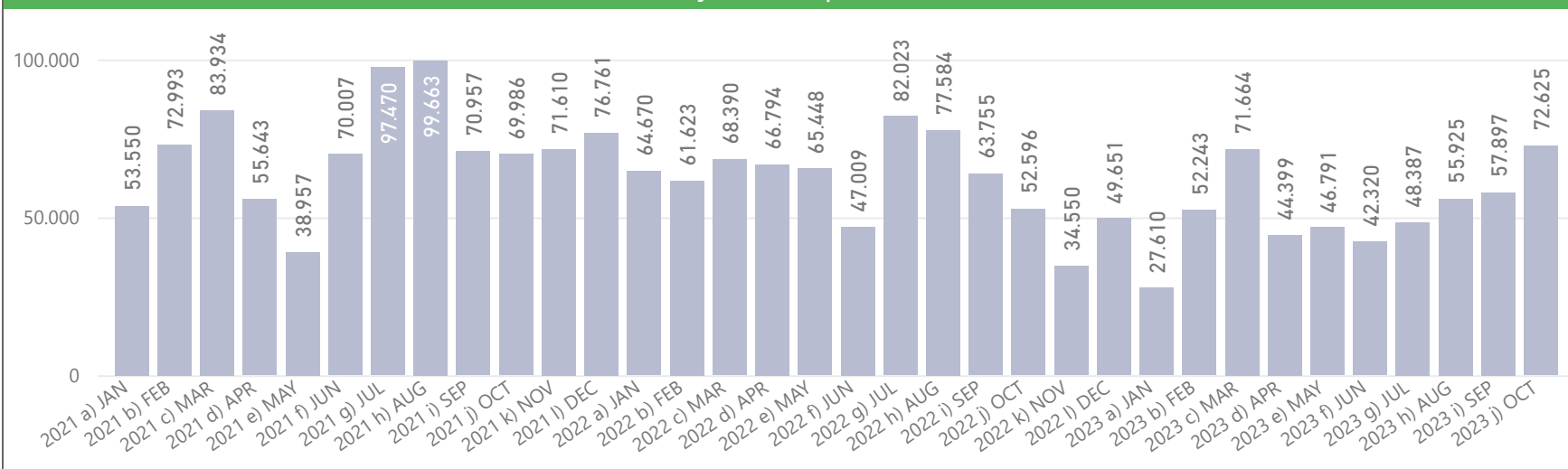


Source: SENA- Servicio Nacional de Aduana del Ecuador





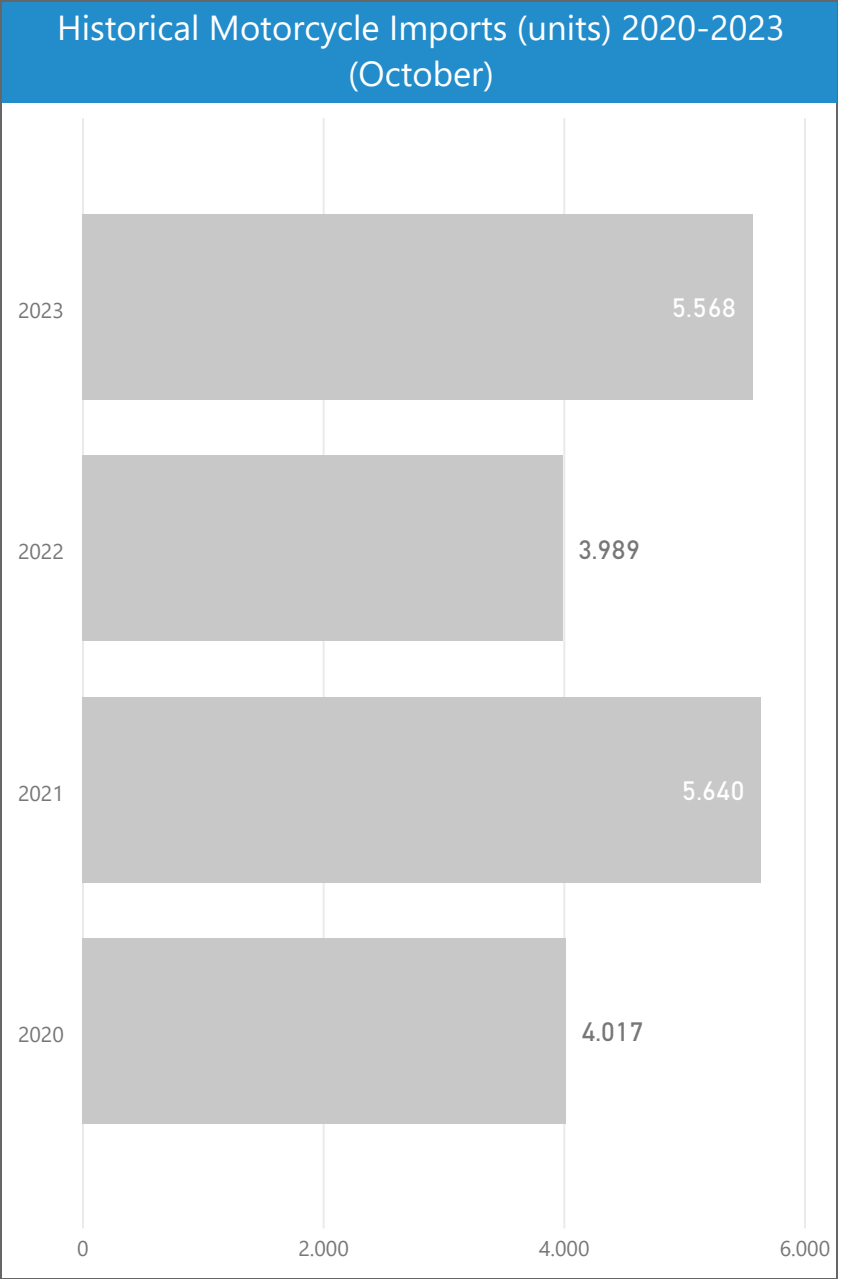
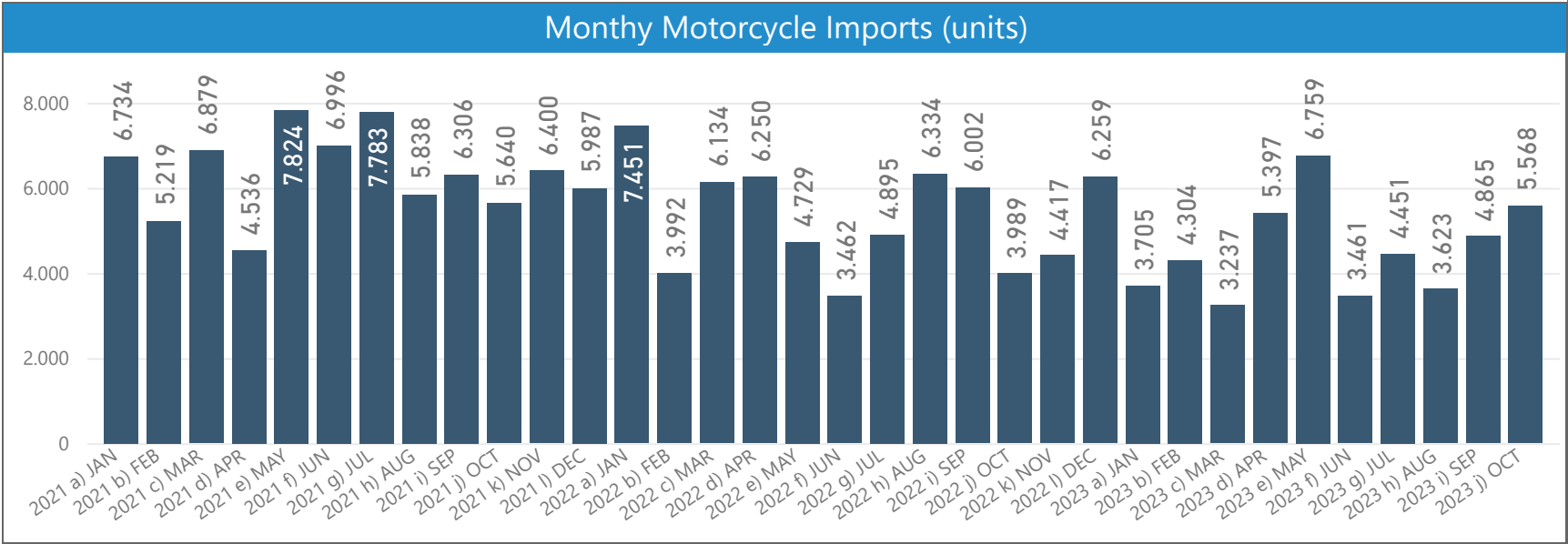
Monthly Tires Exports (units)



Historical Tires Exports (units) 2020-2023 (October)



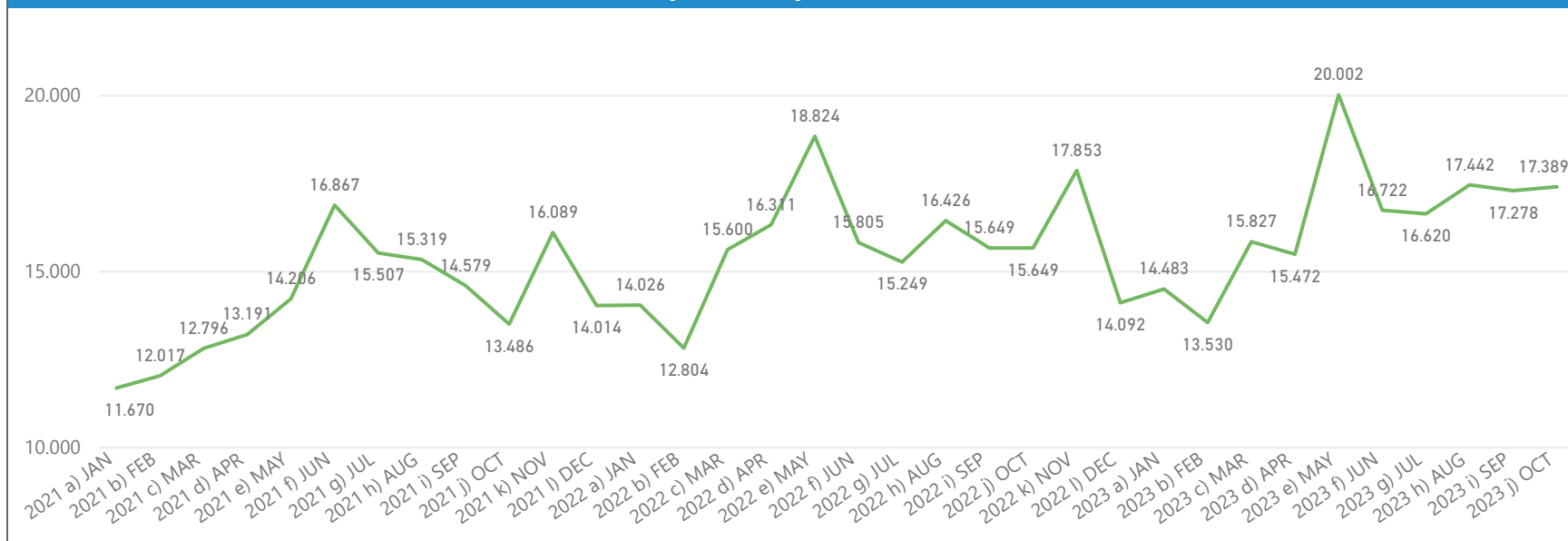
Source: SENAE- Servicio Nacional de Aduana del Ecuador



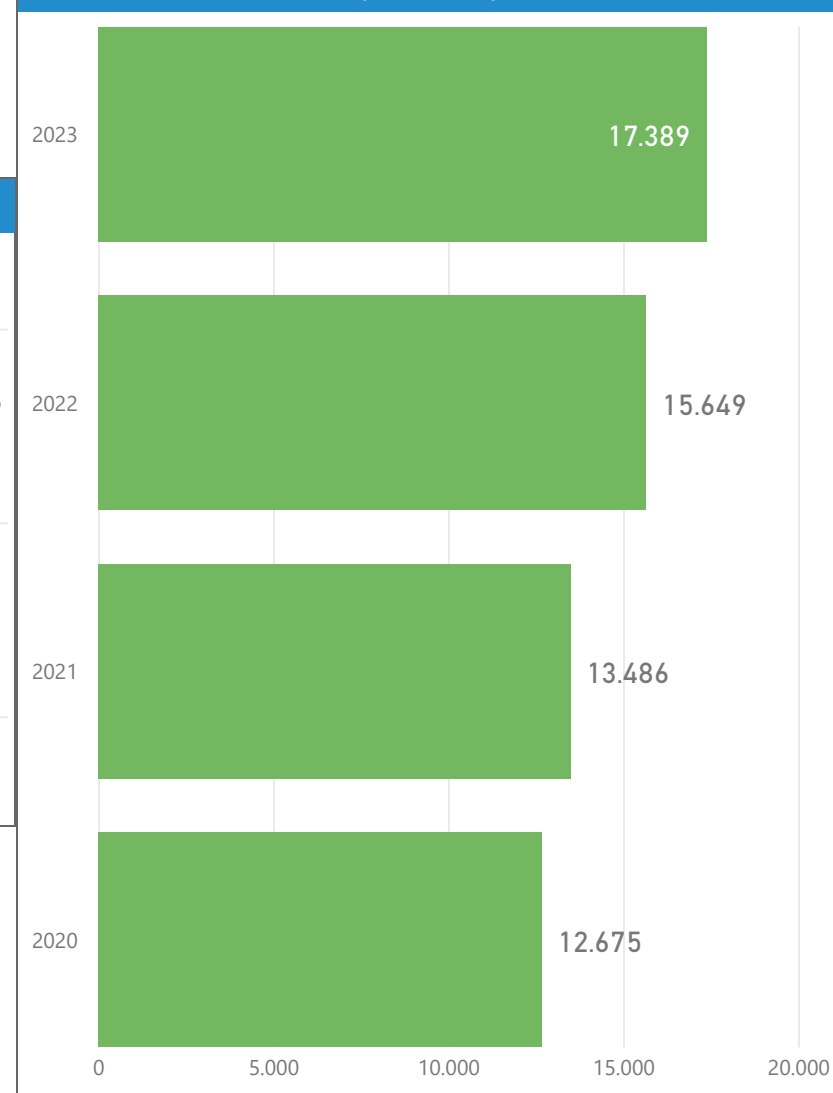
Source: SENAE- Servicio Nacional de Aduana del Ecuador



Monthly Motorcycle Sales (units)



Historical Motorcycle Sales (units) 2020-2023 (October)



Evolution of new credits (Ene-Sep)



Bank credit has decreased by 5.1% year-on-year in the period January-September 2023, due to temporary factors of uncertainty in the economic situation and insecurity. This slowdown is also observed in the lower number of clients (6.1% less) and especially in the reduction of operations (7.8% less).



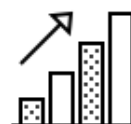
FOREIGN TRADE	September 2023	September 2022
1) Exports (FOB USD millions)		
1.1) Non Oil Exports	1.965	1.766
1.2) Oil Exports	1.100	860
1.3) Total Exports	3.066	2.625
2) Imports (FOB USD millions)		
2.1) Non Oil Imports	1.824	2.128
2.2) Oil Imports	716	618
2.3) Total Imports	2.540	2.745
3) Trade Balance (FOB USD millions)		
3.1) Non Oil Trade Balance (USD FOB million)	141	-362
3.2) Oil Trade Balance (USD FOB million)	384	242
3.3) Total Trade Balance (USD FOB million)	525	-120

Labor Market	October 2023	Septiembre 2023
1) Working-age population	13.099.621	13.084.750
2) Economically active population	8.393.864	8.768.992
2.1) Employed population	8.095.039	8.446.444
2.2) Appropriate employment	2.923.165	3.110.029
2.3) Underemployment	1.534.925	1.768.245
2.4) Unpaid employment	969.520	959.776
2.5) Other non-full employment	2.660.249	2.566.969
2.6) Unclassified employment	7.180	41.427
3) Unemployment	298.825	322.548
4) Economically inactive population	4.705.758	4.315.758

GDP	Jan - Dec 2022	Jan - Dec 2021	Variation
Nominal GDP (USD millions)	115.049	106.166	8,4 %
Real GDP (USD millions of 2007)	71.125	69.089	2,9 %



Oil	September 2023	September 2022
WTI (average price)	89,38	84,00



Inflation	October 2023	October 2022
Annual	1,9 %	4,0 %
Accumulated	1,8 %	3,6 %
Monthly	-0,2 %	0,1 %



Foreign currency exchange	October 2023	October 2022
USD/BRL	5,03	5,17
USD/COP	4.070,00	4.916,42
USD/EURO	0,94	1,01
USD/PEN	3,84	3,98

Number of employees in the automotive sector by activity (IESS Register June 2023)

Description	Workers
Sale of parts and accessories for motor vehicles.	22.100
Maintenance and repair of motor vehicles.	19.737
Sale of motor vehicles.	17.836
Sale, maintenance and repair of motorcycles.	3.206
Manufacture of bodies for motor vehicles.	1.216
Manufacture of motor vehicles.	1.069
Manufacture of parts and accessories for motor vehicles.	894
Total	66.058

Source: BCE- Banco Central del Ecuador/ ENEMDU/INEC

PS: The sector employment data has a cut-off date of september 2022



Number of vehicles

Light: **2.418.109**

Commercial: **354.072**

1.160.631



Automobile

619.314

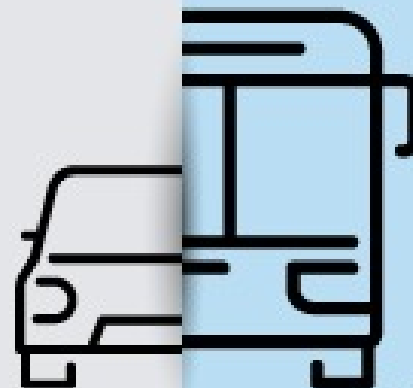


SUV

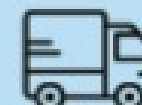
638.314



Pick up

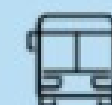


251.451



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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