



AUTOMOTIVE SECTOR

in figures

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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

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Vehicle manufacturing



Employment 2022







Vehicle and motorcycle sale, maintenance and repair

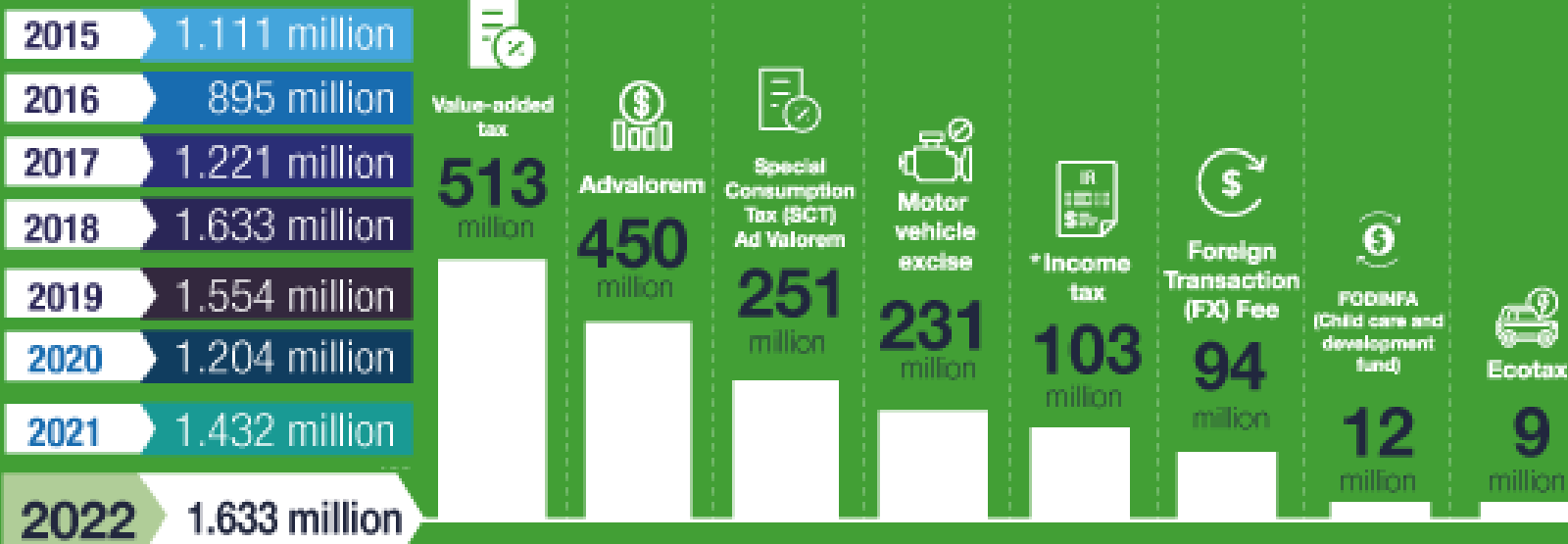
Activities	# workers
 Manufacture of bodies for motor vehicles	1.674
 Manufacture of parts and accessories for motor vehicles	1.395
 Manufacturing of auto parts	279
Subtotal	3.348

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	(June 2023)	257 USD millions FOB
Average oil price WTI	(June 2023)	70.31 USD
Annual inflation	(July 2023)	2.07%
Annual GDP variation	(Jan-Dec 2022/2021)	2.9%

Source: Banco Central del Ecuador (BCE), 2023

Credit



Consumption:

Jan - Jul 2023
USD 3,493 millions

Source: Superintendencia de Bancos, 2023

Light vehicles* and commercial vehicles** market



Imports (CBU):
Jan - Jul 2023
71,512
units



Assembled vehicles sales:
Jan - Jul 2023
12,021
units



Exports:
Jan - Jul 2023
0
units



Total sales:
Jan - Jul 2023
80,855
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

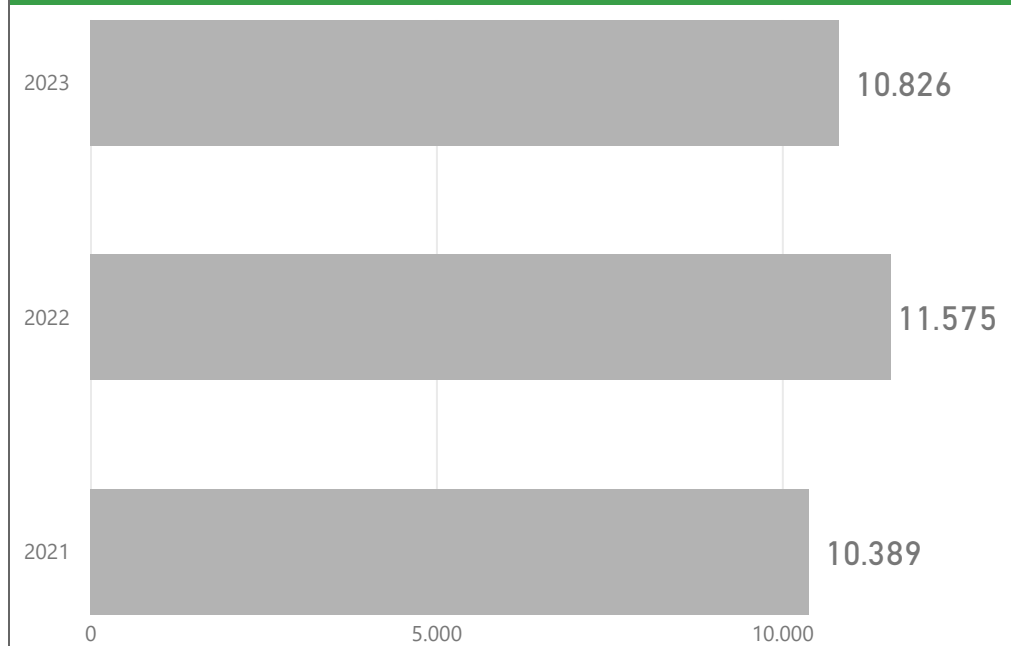


Vehicles Sales

Vehicle Sales by Segments

Segments	July 23	July 22	Jan-Jul 23	Jan-Jul 22	Var Jul/Jun 23	Var Jul 23/22	Var Jan-Jul 23/22
SUV	4.953	5.608	36.426	34.246	-9,4 %	-11,7 %	6,4 %
AUTOMOBILE	2.559	2.405	20.306	18.666	-6,2 %	6,4 %	8,8 %
PICKUP	1.955	2.253	14.586	13.160	-16,6 %	-13,2 %	10,8 %
TRUCK	830	865	5.898	5.973	-18,1 %	-4,0 %	-1,3 %
VAN	440	367	3.048	2.408	-1,6 %	19,9 %	26,6 %
BUS	89	77	591	341	14,1 %	15,6 %	73,3 %
Total	10.826	11.575	80.855	74.794	-10,4 %	-6,5 %	8,1 %

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



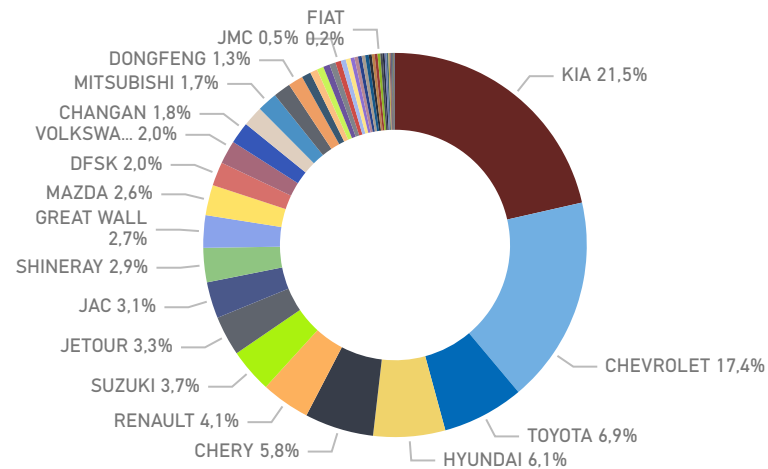
Monthly Vehicle Sales (units)



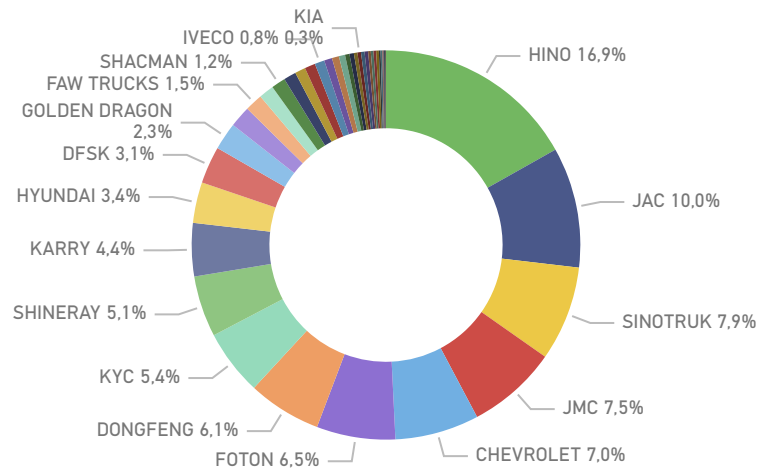


Vehicles Sales

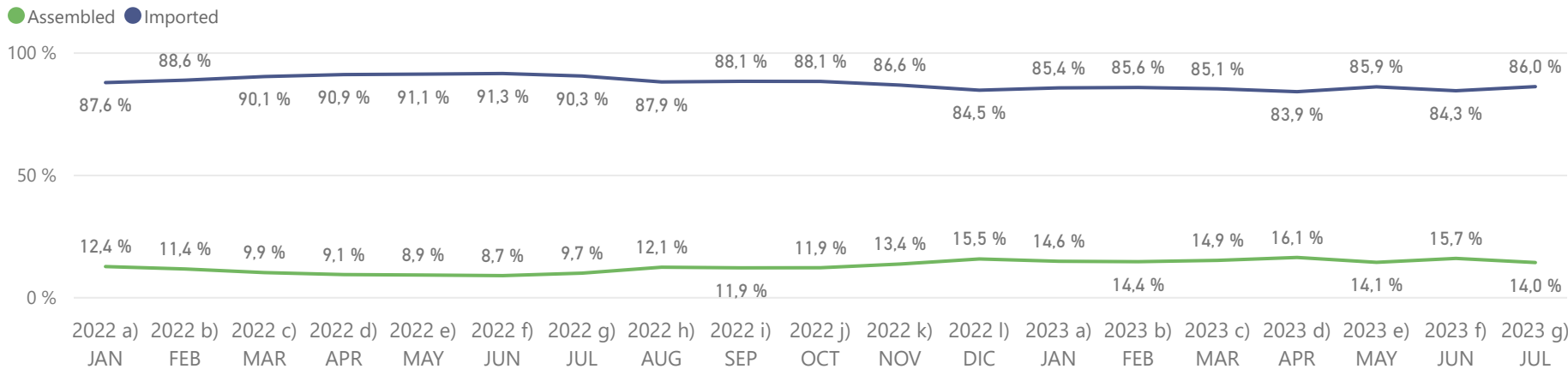
Markets Share by Brand Light Vehicles* 2023 (July)



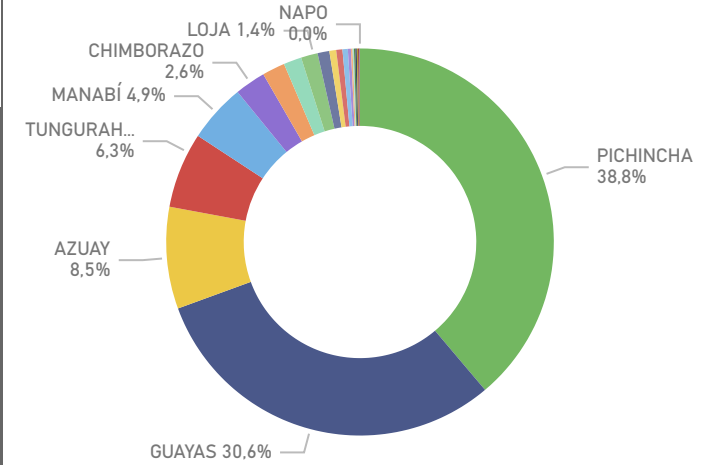
Market Share by Brand Commercial Vehicles** 2023 (July)



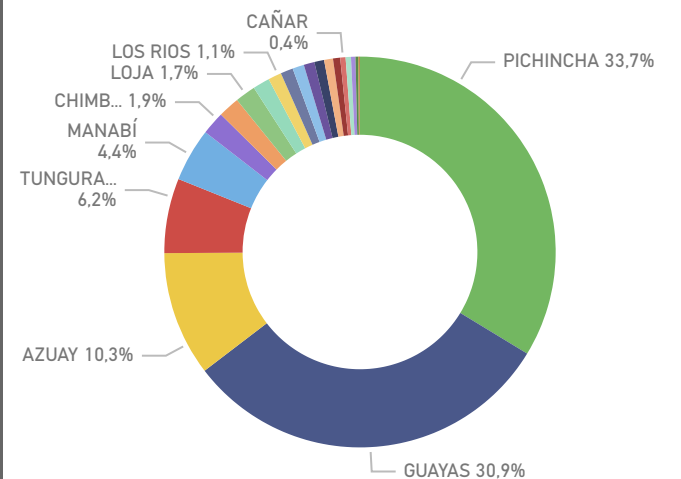
Market Share: Imported vs. Assembled (% Share)

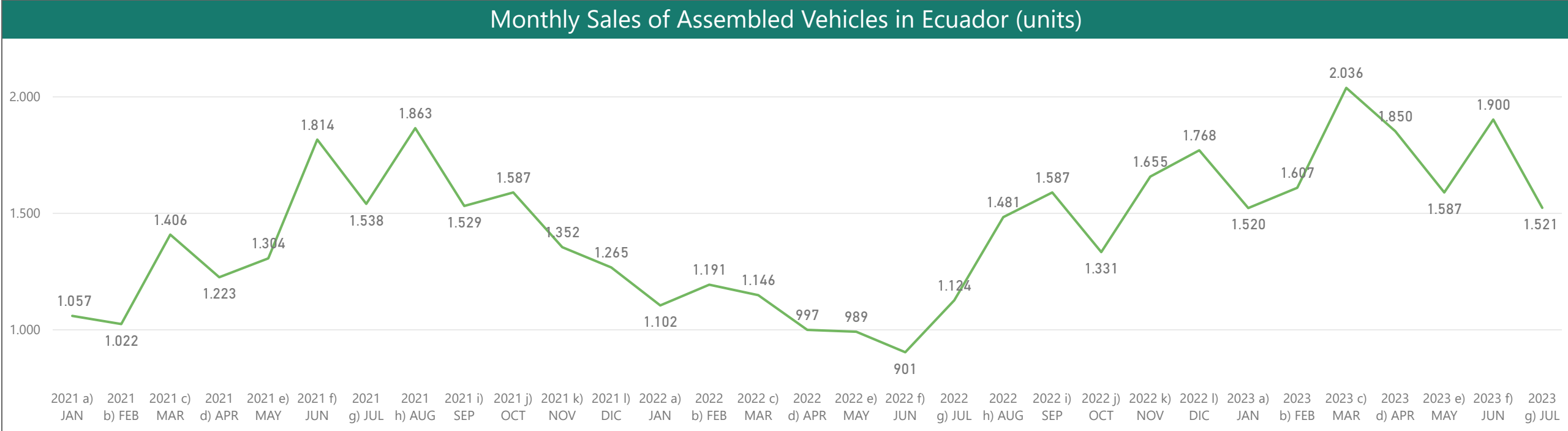
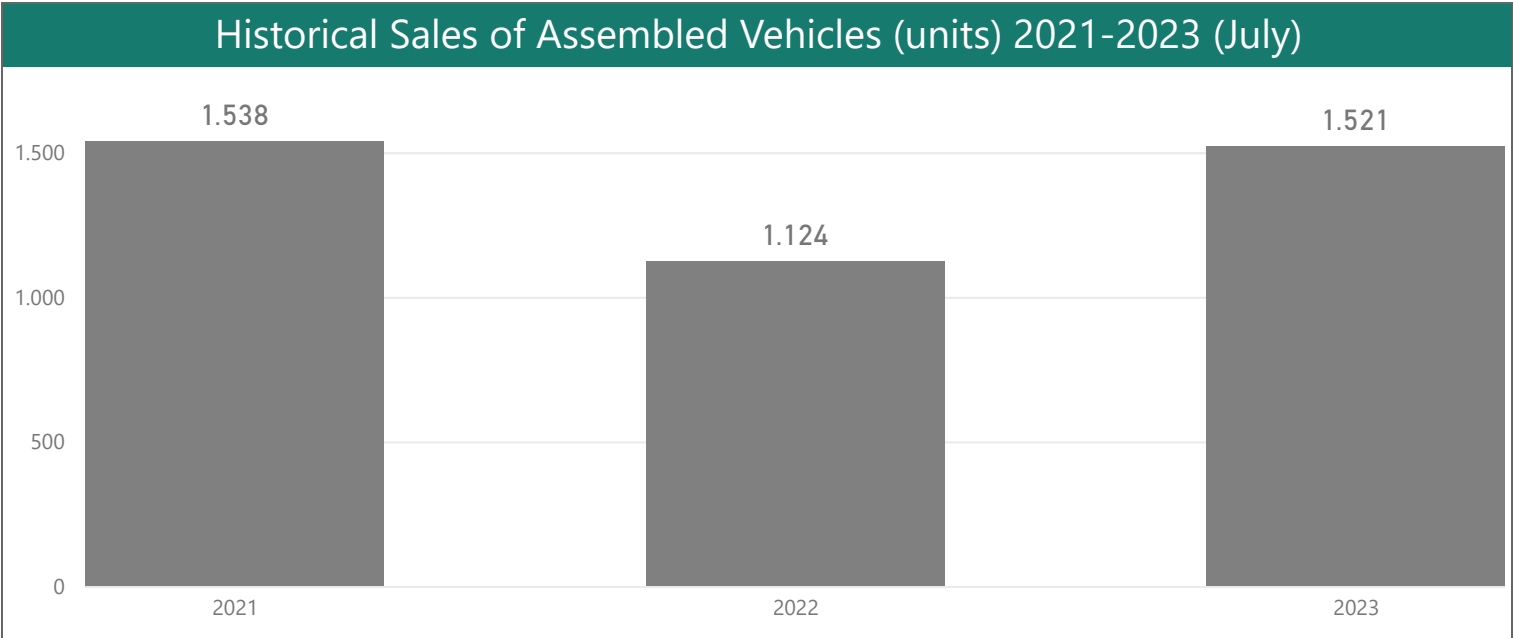


Market Share by Province (units) Light Vehicles* 2023 (July)



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



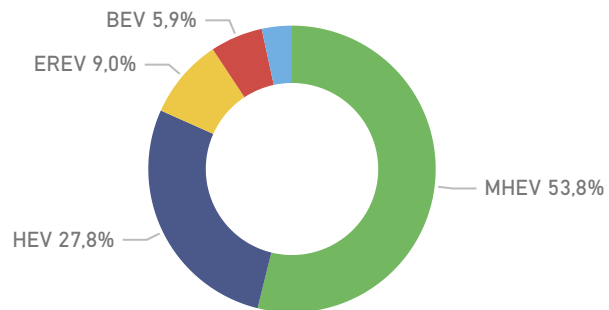


Source: AUTOPLUS - Servicio de Rentas Internas (SRI)



Sales by electrification technology

Market Share by Electrified Vehicles (% share) 2023 (Jan-Jul)



Monthly Electrified Vehicles Sales (units)



2021

Electrification	a) JAN	b) FEB	c) MAR	d) APR	e) MAY	f) JUN	g) JUL	h) AUG	i) SEP	j) OCT	k) NOV	l) DIC	Total
MHEV	170	145	157	159	130	139	123	164	241	215	276	244	2.163
HEV	41	34	71	66	46	282	93	160	269	151	233	238	1.684
BEV	17	27	15	20	31	19	5	14	18	19	58	45	288
PHEV	2	3		1	1	2	7	5	4	5	3	8	41
Total	230	209	243	246	208	442	228	343	532	390	570	535	4.176

2022

Electrification	a) JAN	b) FEB	c) MAR	d) APR	e) MAY	f) JUN	g) JUL	h) AUG	i) SEP	j) OCT	k) NOV	l) DIC	Total
MHEV	238	239	194	266	410	382	379	315	306	228	286	206	3.449
HEV	160	194	241	200	338	331	277	243	204	191	314	260	2.953
BEV	15	12	27	33	42	33	24	42	46	53	48	65	440
PHEV	2	8	9	14	10	9	14	9	25	10	28	19	157
Total	415	453	471	513	800	755	694	609	581	482	676	550	6.999

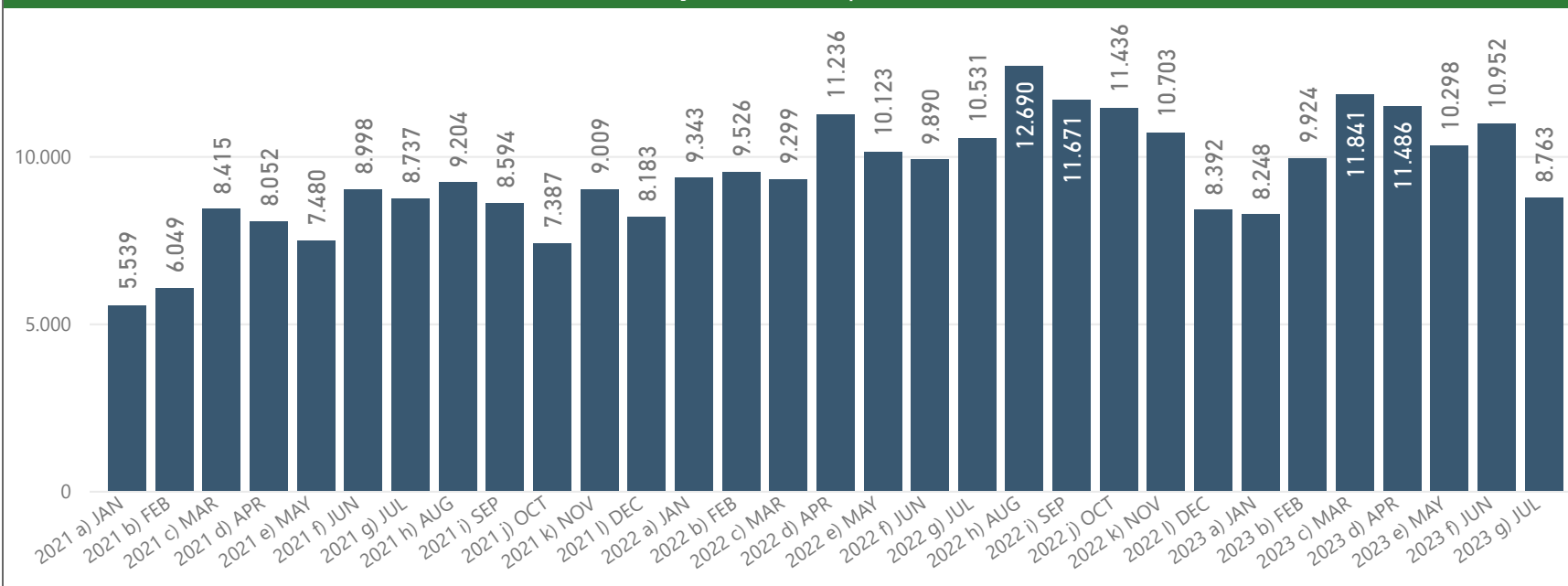
2023

Electrification	a) JAN	b) FEB	c) MAR	d) APR	e) MAY	f) JUN	g) JUL	Total
MHEV	368	415	483	396	536	536	651	3.385
HEV	236	254	248	251	219	281	261	1.750
EREV	15	43	230	95	95	88	1	567
BEV	46	40	63	43	85	40	54	371
PHEV	35	17	31	32	19	45	34	213
Total	700	769	1.055	817	954	990	1.001	6.286

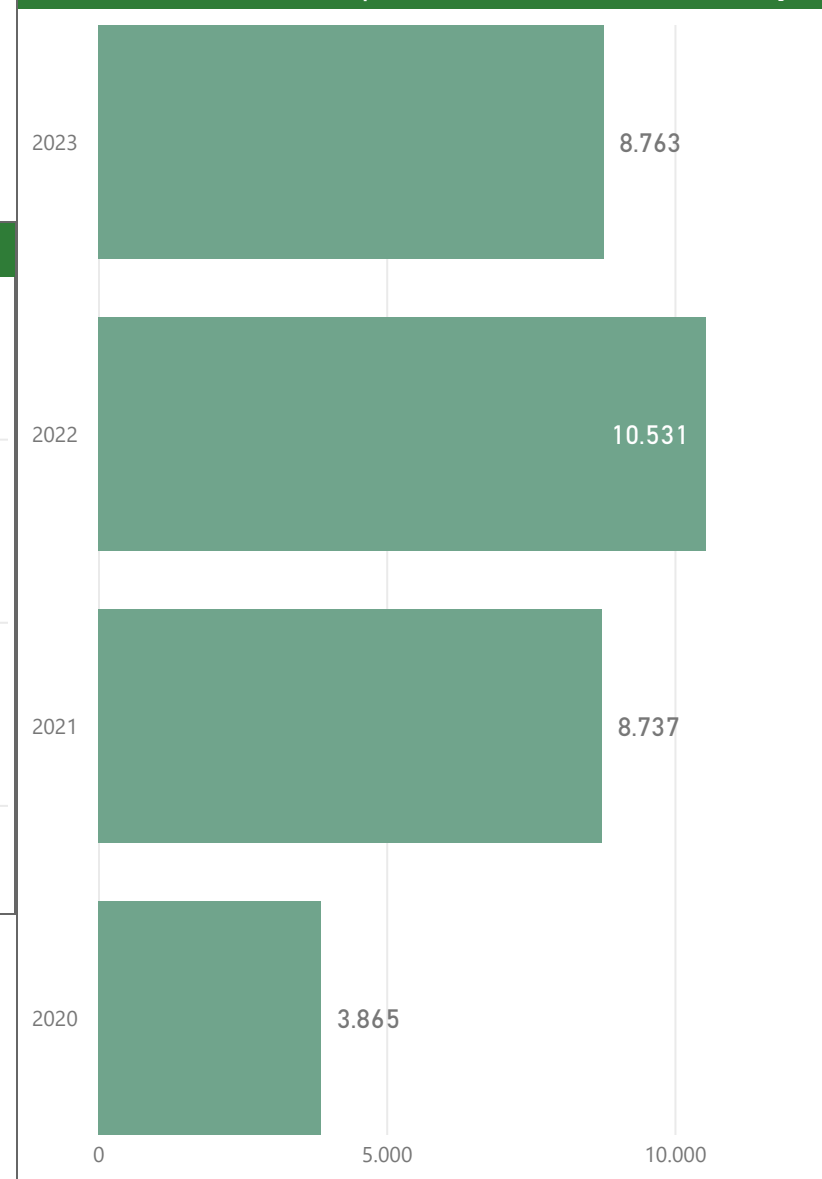


Vehicle Imports

Monthly Vehicle Imports (units)

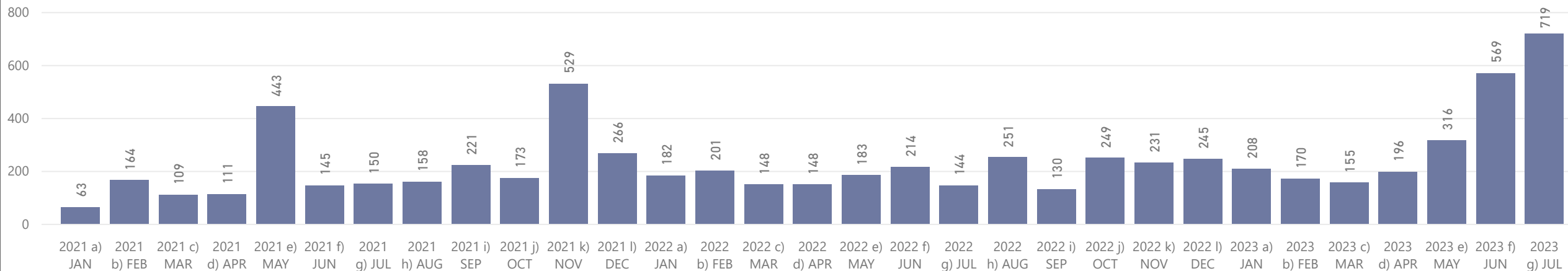


Historical Vehicle Imports (units) 2020-2023 (July)

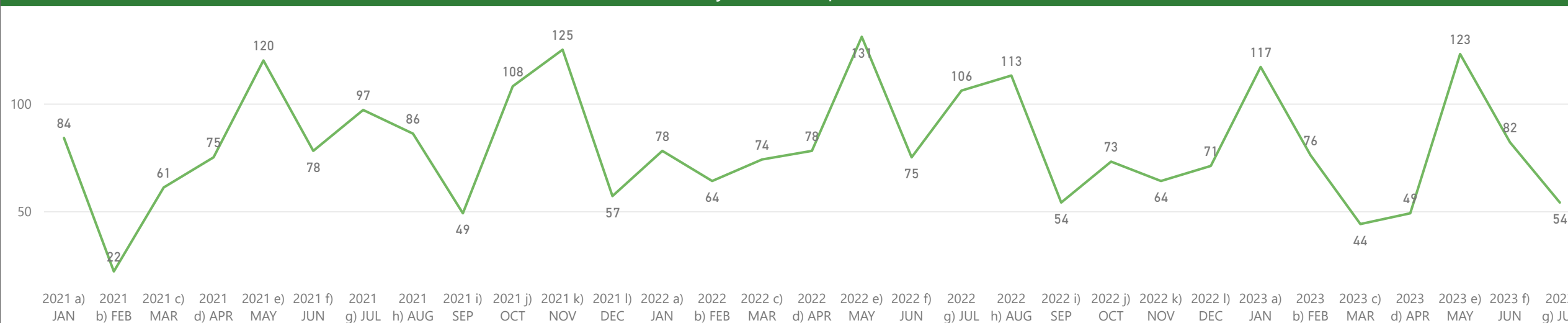




Monthly Machinery Imports (units)



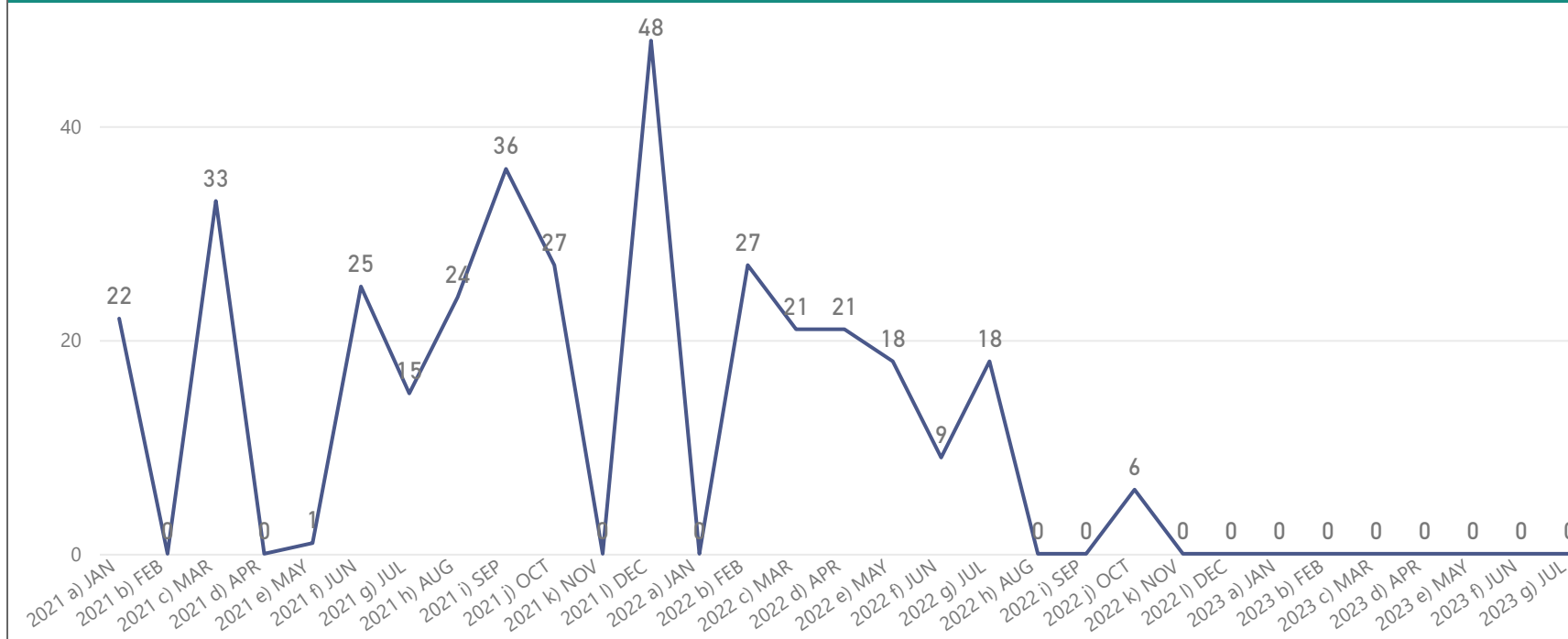
Monthly Tractor Imports (units)



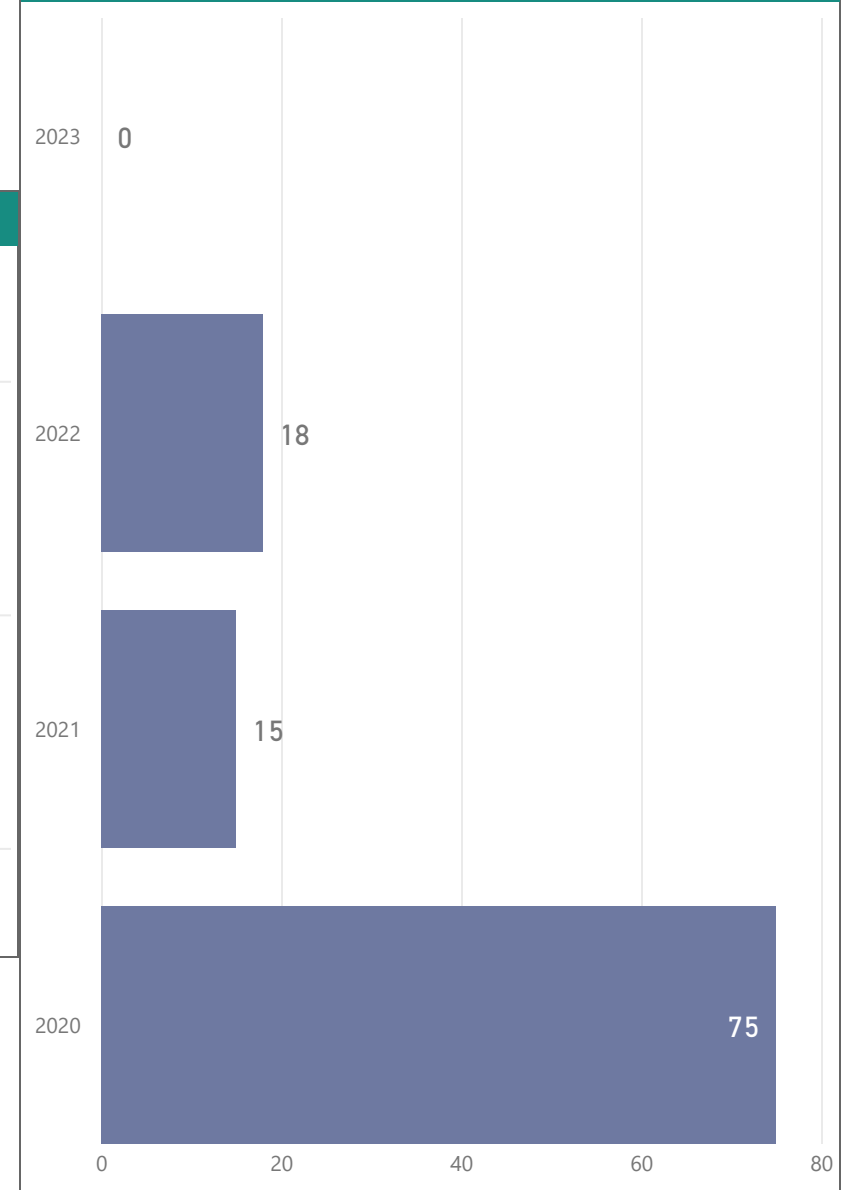


Vehicle Exports

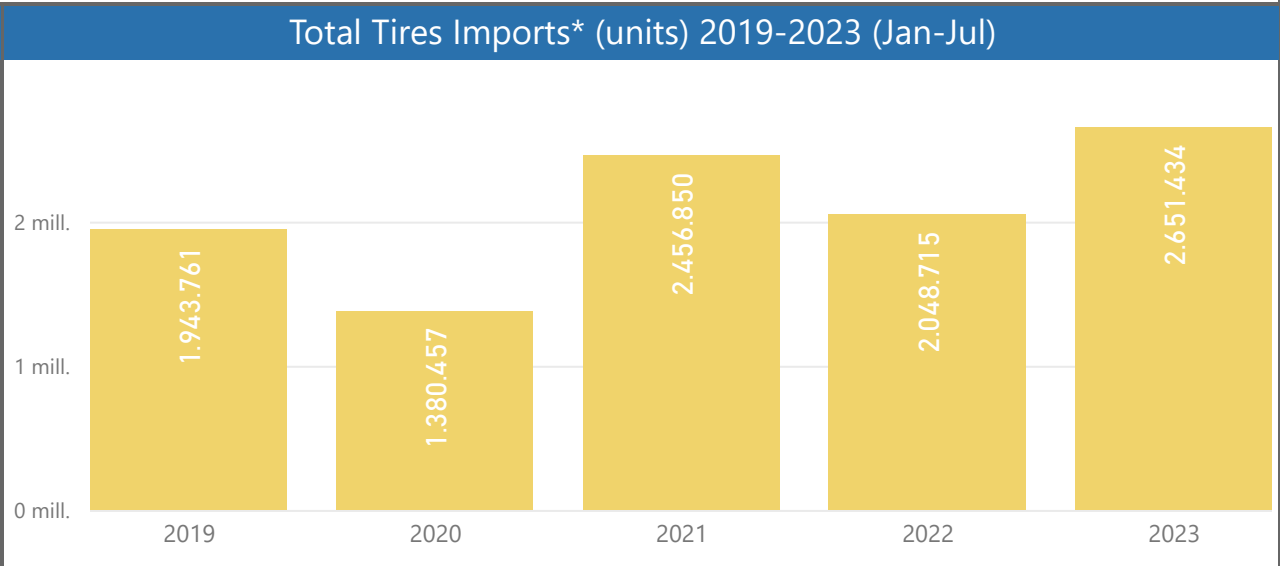
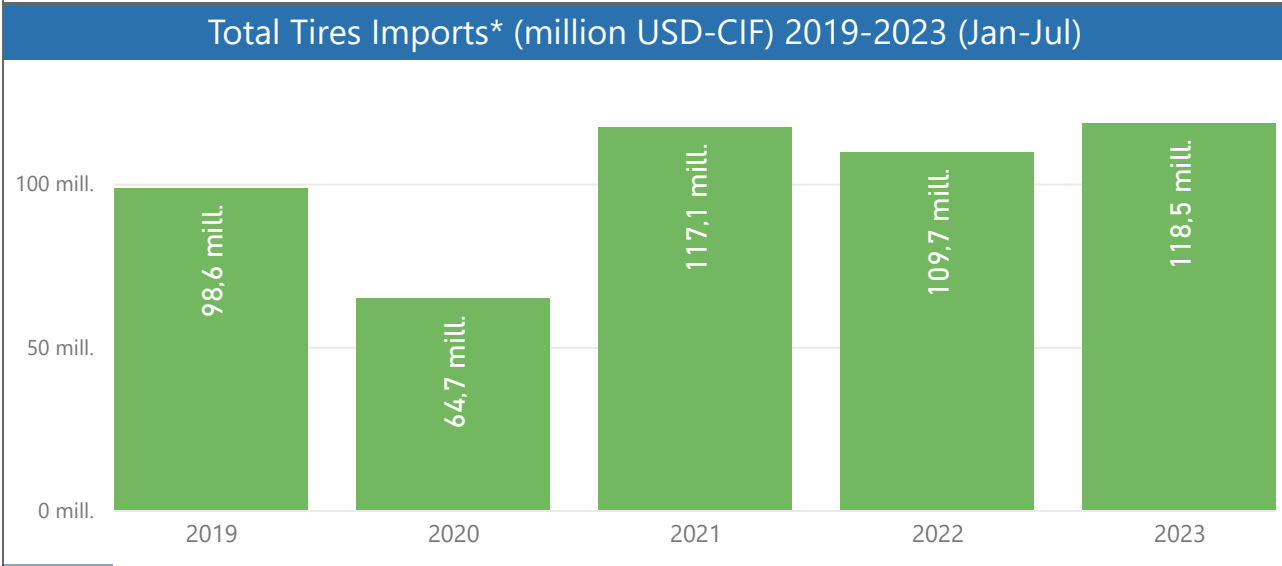
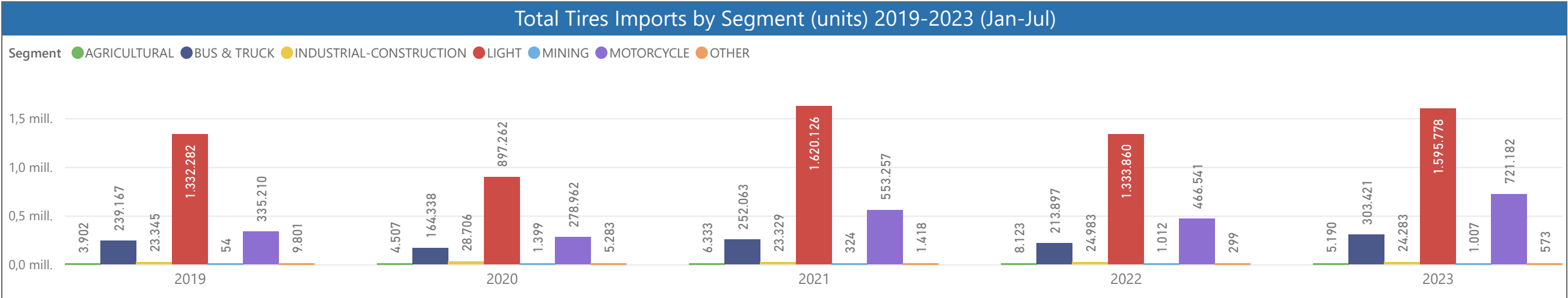
Monthly Vehicle Exports (units)



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

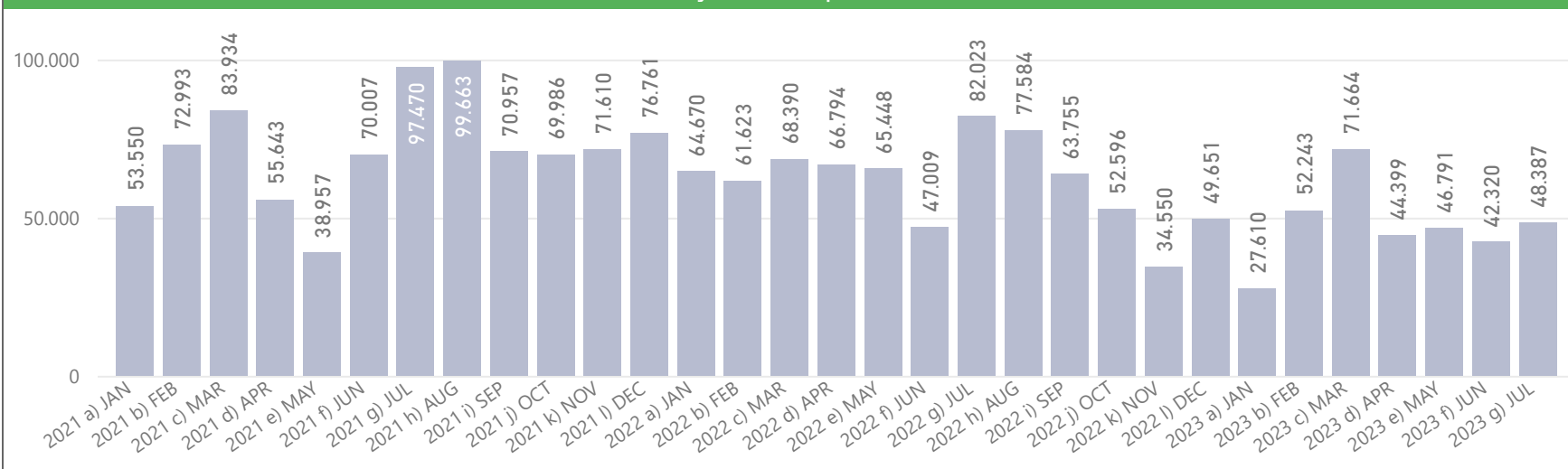


Source: SENAE- Servicio Nacional de Aduana del Ecuador

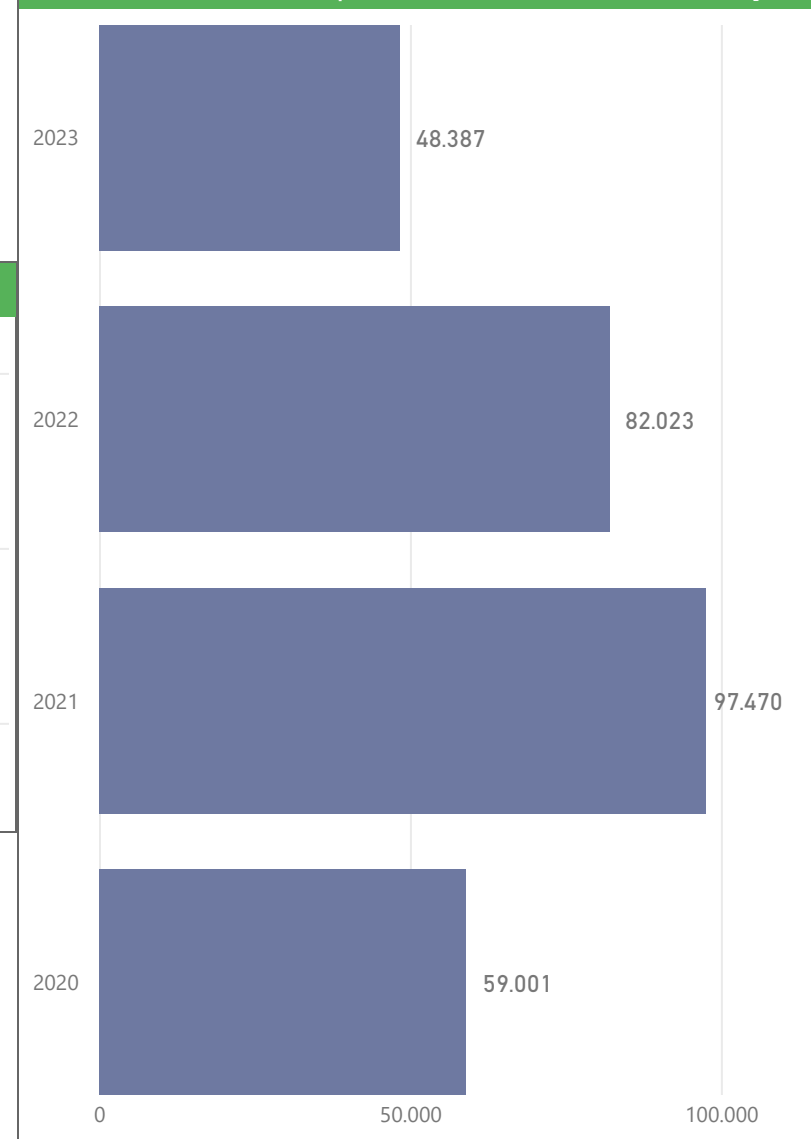




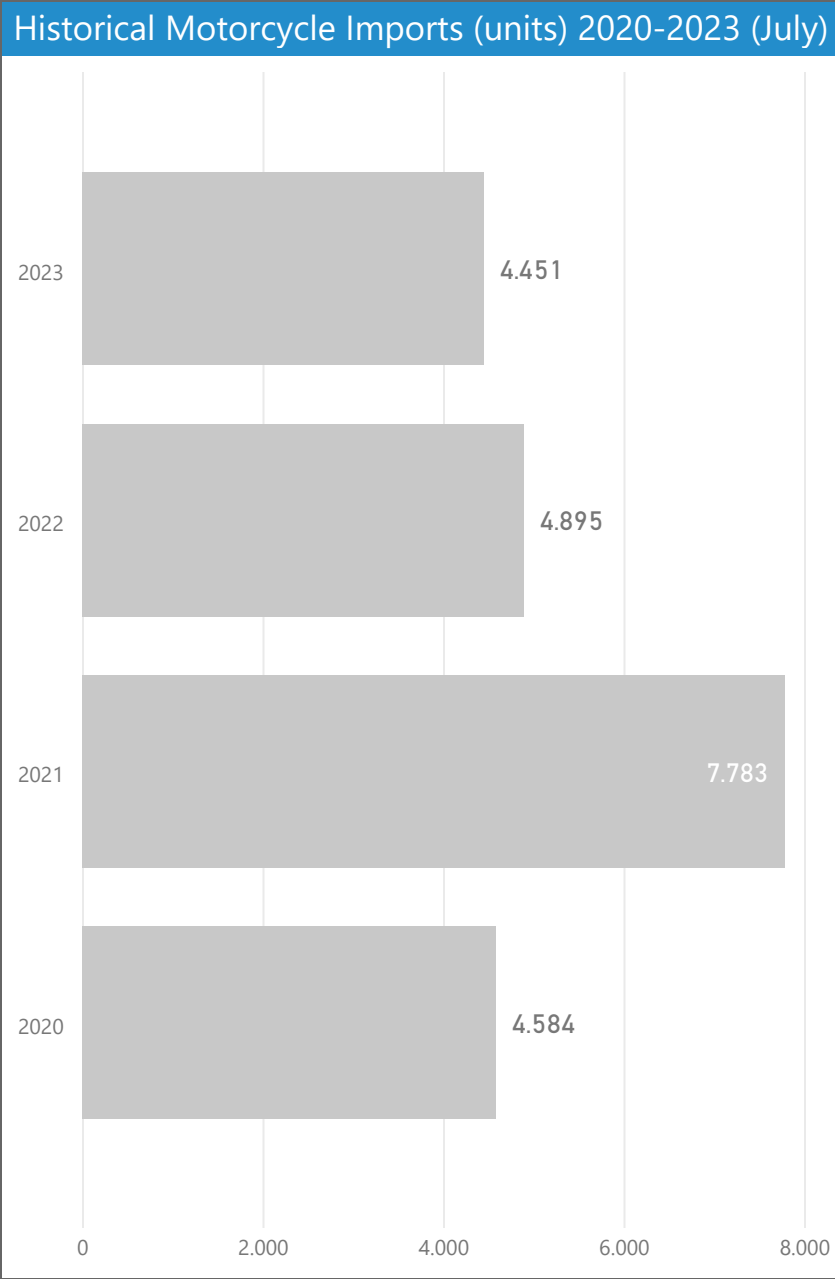
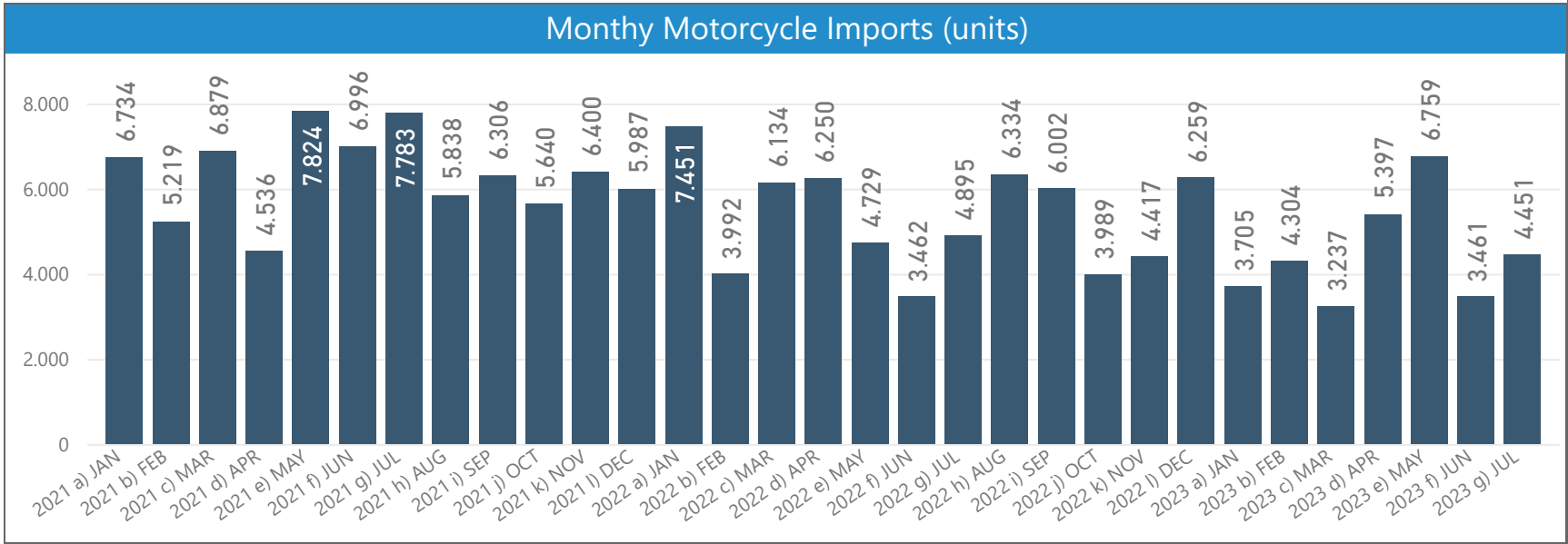
Monthly Tires Exports (units)



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



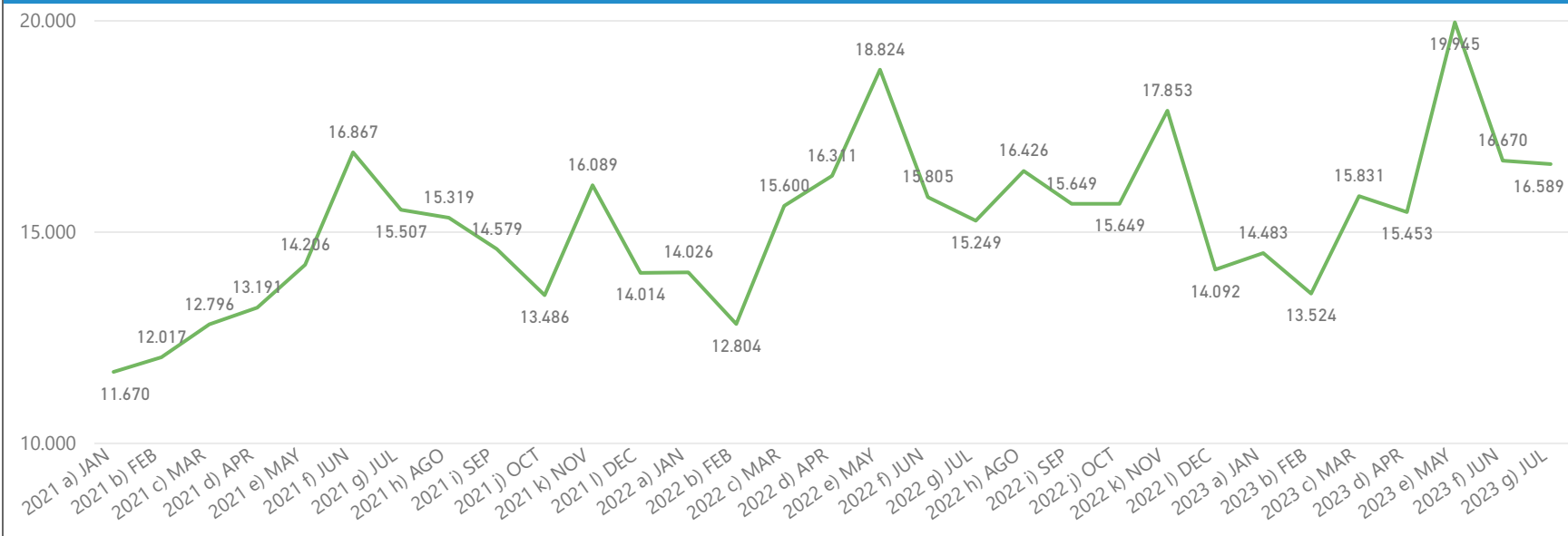
Source: SENAE- Servicio Nacional de Aduana del Ecuador



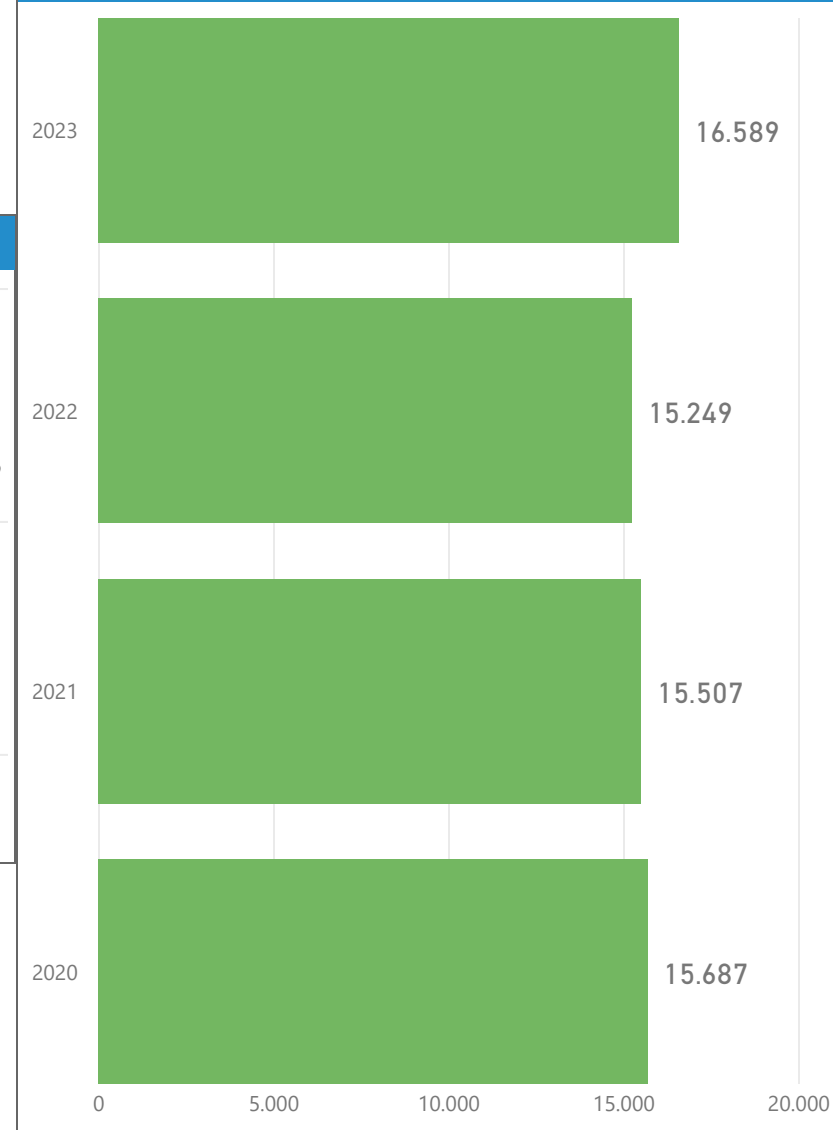
Source: SENAE- Servicio Nacional de Aduana del Ecuador



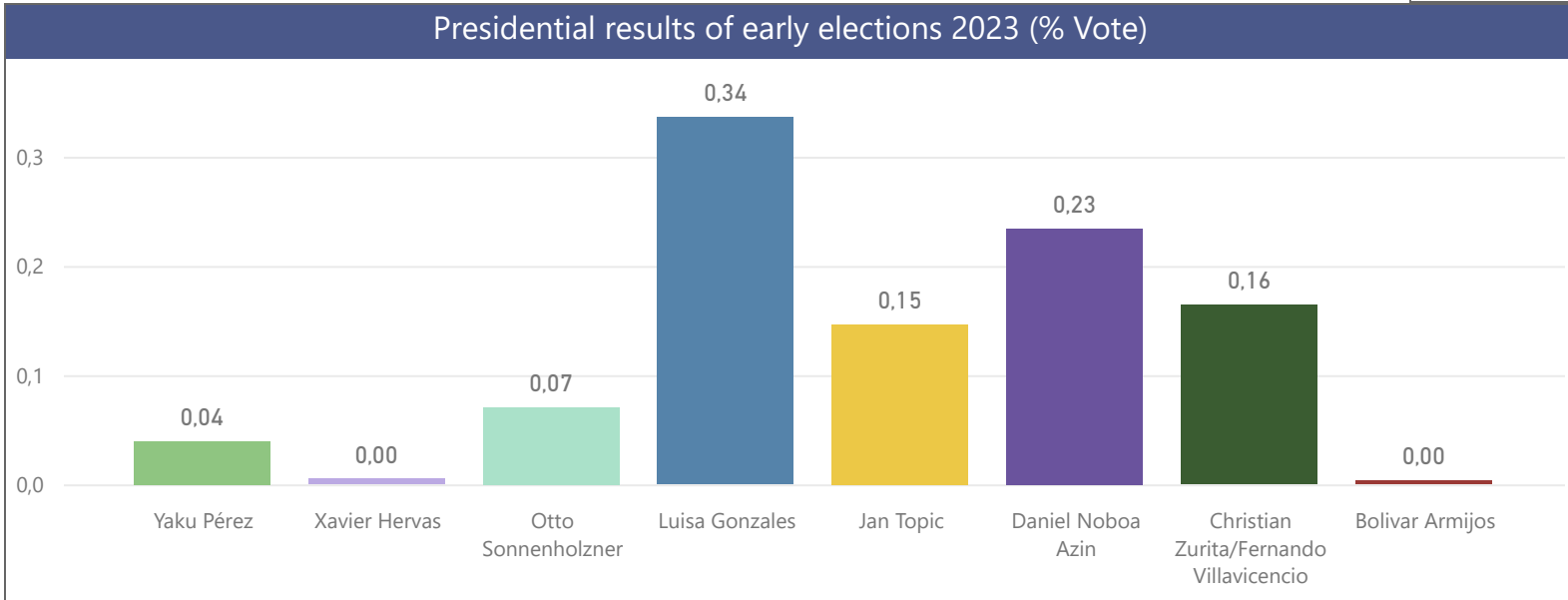
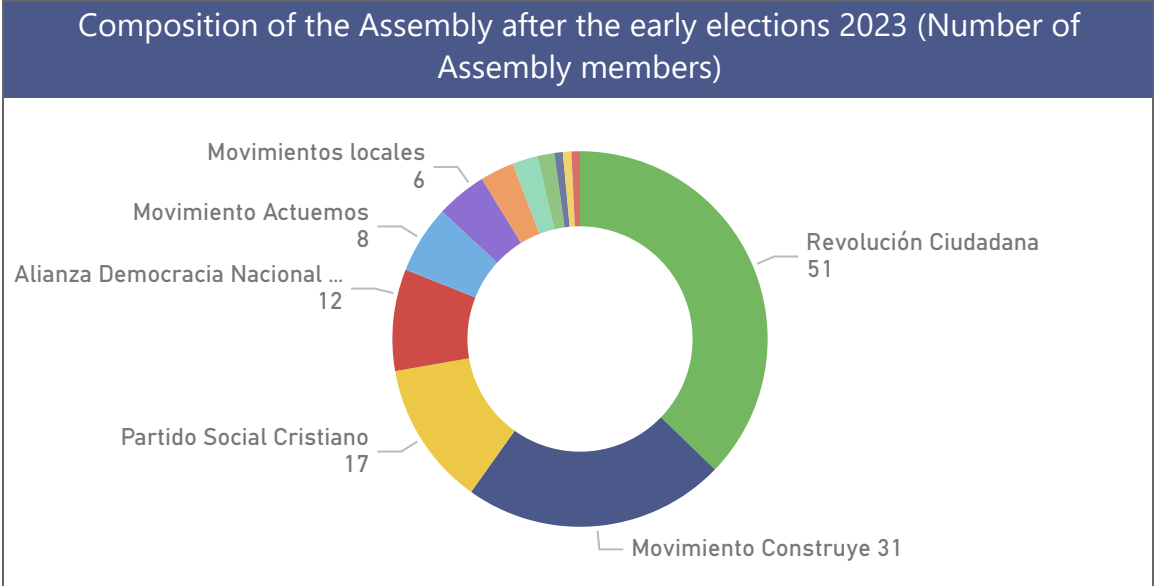
Monthly Motorcycle Sales (units)



Historical Motorcycles Sales (units) 2020-2023 (July)



The National Assembly presents new parties such as the Construye movement with 31 assembly members and Daniel Noboa's Alianza Democrática Nacional with 12 assembly members. The party of the Revolución Ciudadana is constituted as the first national force in the legislative power with 51 assembly members.



The anticipated general elections that were held on August 20, 2023 reconfigure the political scene in Ecuador for 2024. A runoff will be held in October with the left-wing candidate Luisa González and the center-right candidate Daniel Noboa.



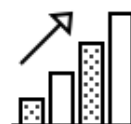
FOREIGN TRADE	June 2023	June 2022
3.3) Total Trade Balance (USD FOB million)	257	305
3.2) Oil Trade Balance (USD FOB million)	302	336
3.1) Non Oil Trade Balance (USD FOB million)	-46	-31
3) Trade Balance (FOB USD millions)		
2.3) Total Imports	2.274	2.743
2.2) Oil Imports	350	885
2.1) Non Oil Imports	1.924	1.858
2) Imports (FOB USD millions)		
1.3) Total Exports	2.531	3.048
1.2) Oil Exports	653	1.221
1.1) Non Oil Exports	1.878	1.827
1) Exports (FOB USD millions)		

Labor Market	July 2023	June 2023
4) Economically inactive population	4.632.024	4.591.355
3) Unemployment	312.283	323.612
2.6) Unclassified employment	14.334	27.284
2.5) Other non-full employment	2.525.133	2.506.046
2.4) Unpaid employment	884.198	976.772
2.3) Underemployment	1.699.076	1.698.817
2.2) Appropriate employment	2.988.083	2.908.862
2.1) Employed population	8.110.823	8.117.781
2) Economically active population	8.423.105	8.441.393
1) Working-age population	13.055.129	13.032.748

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	June 2023	June 2022
WTI (average price)	70,31	114,36



Inflation	July 2023	July 2022
Annual	2,1 %	3,9 %
Accumulated	1,4 %	3,1 %
Monthly	0,5 %	0,2 %



Foreign currency exchange	July 2023	July 2022
USD/BRL	4,73	5,18
USD/COP	3.924,65	4.288,16
USD/EURO	0,91	0,98
USD/PEN	3,61	3,92

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

Description	Workers
Sale of parts and accessories for motor vehicles.	21.893
Maintenance and repair of motor vehicles.	19.680
Sale of motor vehicles.	17.679
Sale, maintenance and repair of motorcycles.	3.181
Manufacture of bodies for motor vehicles.	1.211
Manufacture of motor vehicles.	1.034
Manufacture of parts and accessories for motor vehicles.	912
Total	65.590

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

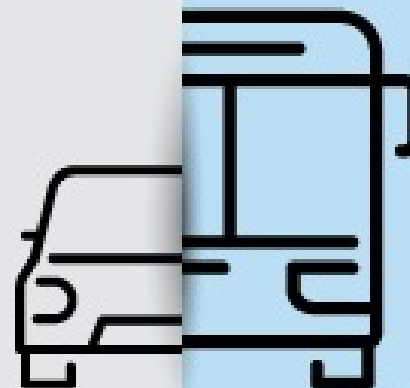


SUV

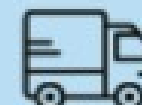
638.314



Pick up

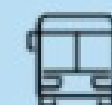


251.451



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

 +593 98 409 6898

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