

Statistical Outlook



**Industria Nacional
de Autopartes, A.C.**

*Auto Parts
Jan – May 2023*

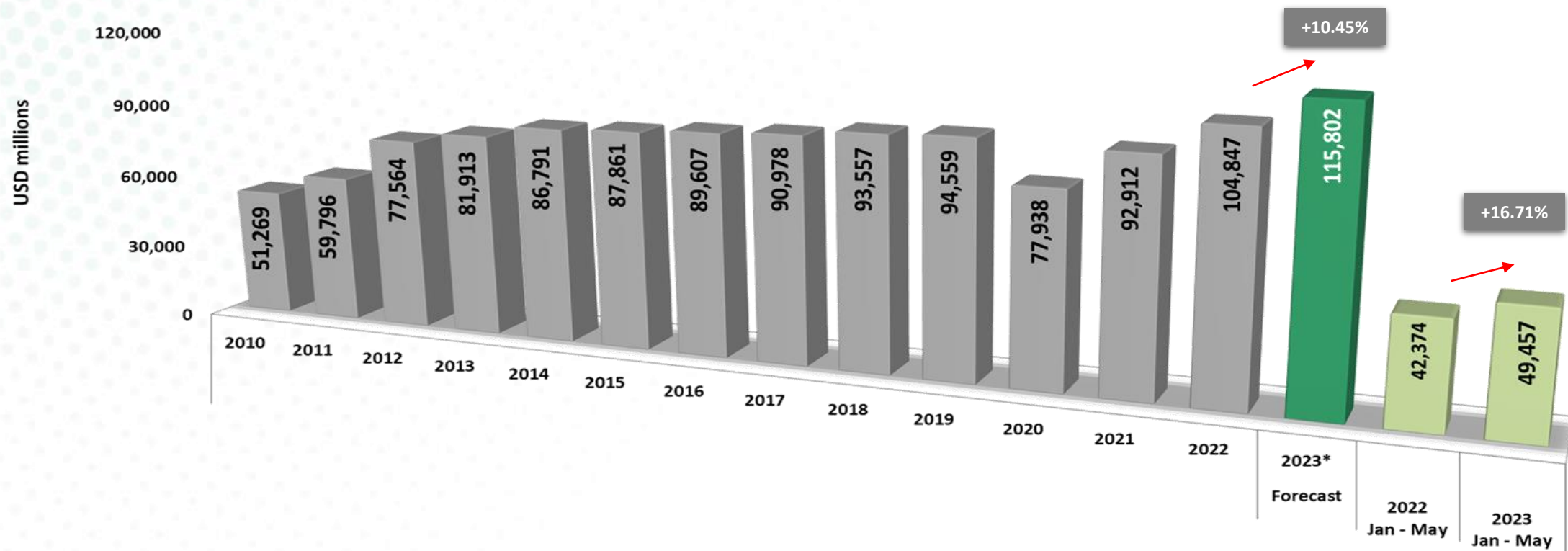
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*Auto parts industry in
Mexico*



1.- Production of auto parts in Mexico Jan – May 2023



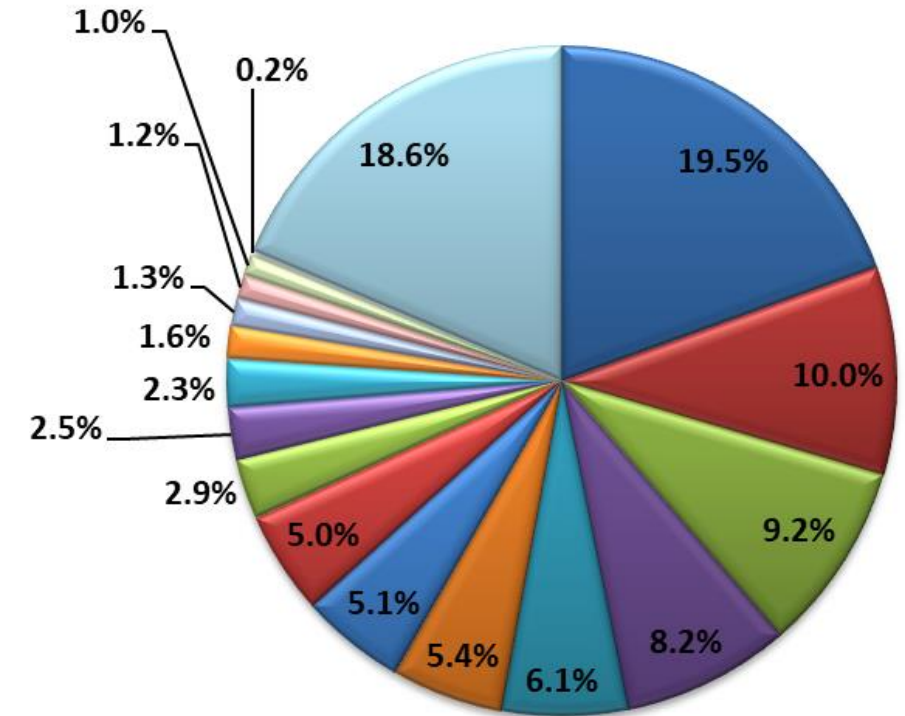
(USD millions)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2022 Jan - May	2023 Jan - May	Var %
Total Production	51,269	59,796	77,564	81,913	86,791	87,861	89,607	90,978	93,557	94,559	77,938	92,912	104,847	115,802	42,374	49,457	16.71%

Source: INA with information from INEGI

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1.1- Production of auto parts in Mexico Jan – May 2023













	USD millions		Dif
	2022	2023	
Electrical Parts	\$ 8,106	\$ 9,635	18.9%
Transmissions, Clutches & Parts	\$ 4,351	\$ 4,965	14.1%
Carpets & Seats Automotive	\$ 3,786	\$ 4,529	19.6%
Engine parts	\$ 3,576	\$ 4,032	12.8%
Suspension, Steering & Parts	\$ 2,524	\$ 3,009	19.2%
Accessories and parts for automobiles	\$ 2,270	\$ 2,651	16.8%
Gasoline Engines	\$ 2,442	\$ 2,512	2.9%
Stampings and Parts	\$ 2,090	\$ 2,449	17.2%
Brakes and Parts	\$ 1,201	\$ 1,449	20.6%
Bodies	\$ 902	\$ 1,237	37.2%
Automotive Tires	\$ 1,042	\$ 1,150	10.4%
Glass, Automotive Glass & Windshield	\$ 617	\$ 781	26.5%
Oils, Lubricants & Fluids Automotive	\$ 524	\$ 663	26.6%
Diesel Engines	\$ 495	\$ 570	15.1%
Automotive Rubber Products	\$ 416	\$ 500	20.3%
Cooling	\$ 90	\$ 105	17.2%
Other	\$ 7,943	\$ 9,218	16.1%
TOTAL	\$ 42,374	\$ 49,457	16.7%



Source: INA with information from INEGI

2.- Mexican exports & imports of auto parts by country, Jan - May 2023*

(USD millions)








Country	Exports	Share (%)	Country	Imports	Share (%)
 United States	36,990	87.4%	 United States	15,399	55.2%
 Canada	1,498	3.5%	 China	3,879	13.9%
 Brazil	804	1.9%	 Japan	1,786	6.4%
 China	466	1.1%	 Germany	1,646	5.9%
 Japan	368	0.9%	 South Korea	1,479	5.3%
 Germany	317	0.8%	 Canada	977	3.5%
Others	1,884	4.5%	Others	2,738	9.8%
Total	42,328	100%	Total	27,903	100%
Trade Balance	+14,425				

Source: INA with information from S&P Global

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3.- Main auto parts exported by Mexico Jan - May 2023*

(USD millions)






	Auto Parts	2023
	Harnesses and cables	4,934
	Stamped parts and body accessories	2,869
	Seats for vehicles and its parts	2,867
	Gearboxes and its parts	2,205
	Brake mechanisms	1,792
	Engines and its parts	1,611
	Devices for lightning or visual signaling	1,593
	Devices for air conditioner	1,485
	Differential axles and its parts	1,395
	Airbags and seatbelts	1,343
	Total	42,328

Source: INA with information from S&P Global

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4.- Main auto parts imported by Mexico Jan - May 2023*

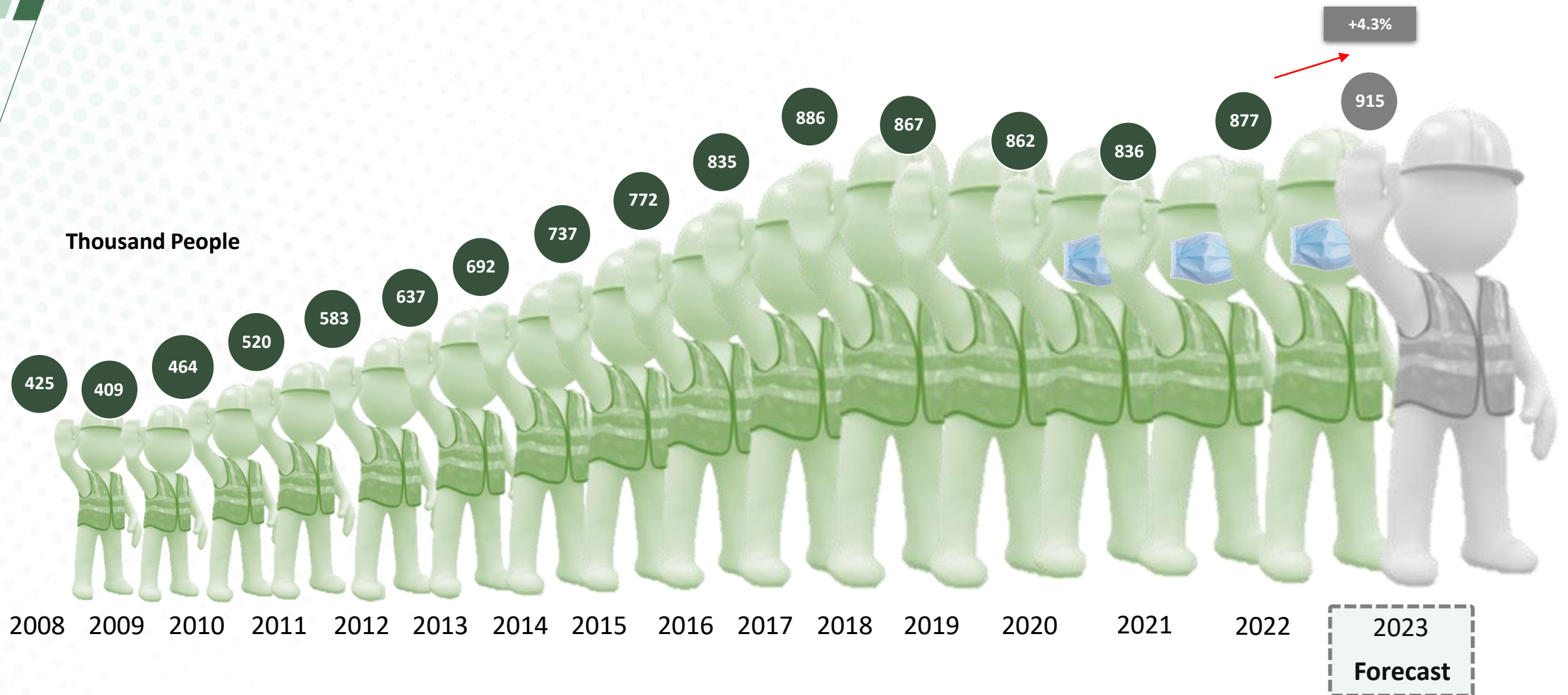
(USD millions)

	Auto Parts	2023
	Stamped parts and body accessories	1,721
	Components for gearboxes	1,700
	Components for reproduction devides (audio/video)	1,365
	Engines and its parts	1,197
	Components for harnesses	1,148
	Components for brakes	1,144
	Components for differential axles	889
	Components for airbags and seatbelts	875
	Components for steering systems	798
	Components for vehicle seats	606
	Total	27,903

Source: INA with information from S&P Global

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5.- Employment in the auto parts sector in Mexico



Source: INA with information from INEGI

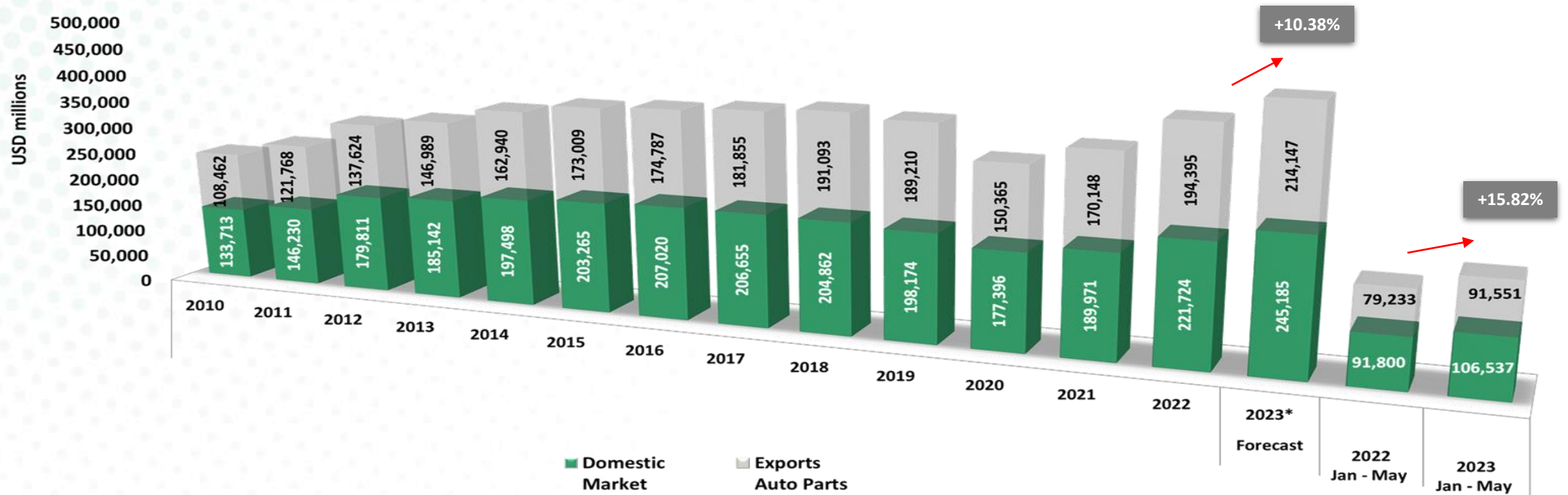


*Auto parts industry in
North America*





6 - Auto parts: Production & exports of North America Jan - May 2023 vs 2022



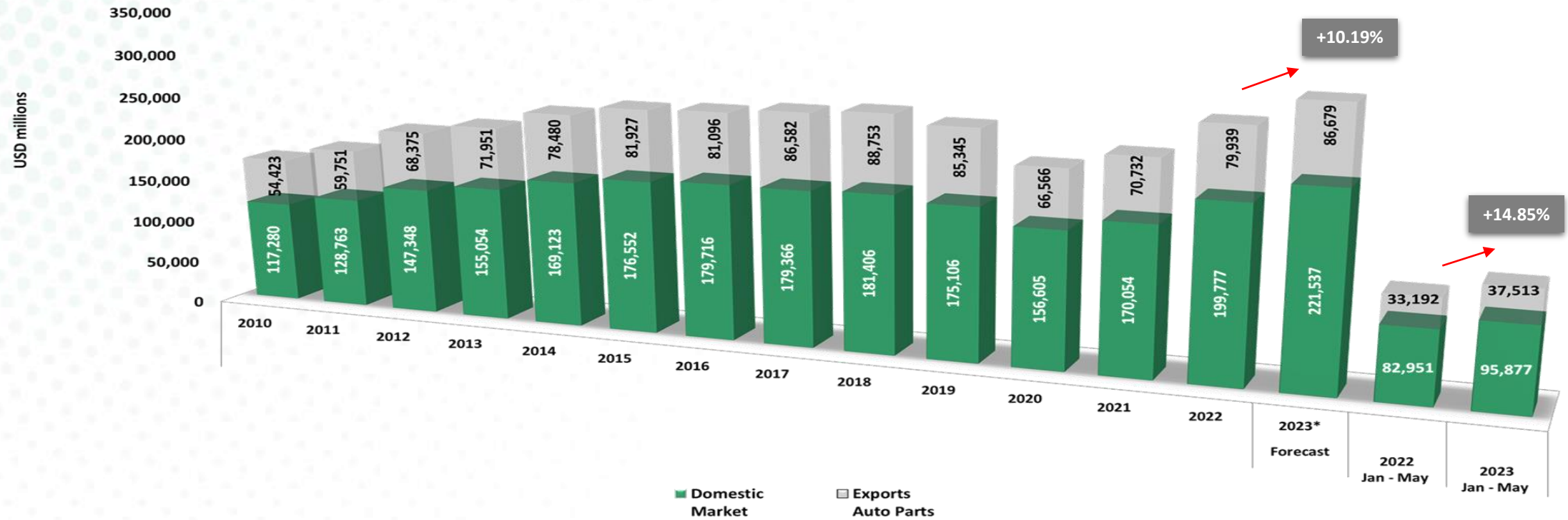
(USD millions)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2022 Jan - May	2023 Jan - May	Var %
Domestic Market	133,713	146,230	179,811	185,142	197,498	203,265	207,020	206,655	204,862	198,174	177,396	189,971	221,724	245,185	91,800	106,537	16.05%
Exports Auto Parts	108,462	121,768	137,624	146,989	162,940	173,009	174,787	181,855	191,093	189,210	150,365	170,148	194,395	214,147	79,233	91,551	15.55%
Total Production	242,175	267,998	317,435	332,131	360,437	376,274	381,807	388,510	395,954	387,384	327,761	360,119	416,119	459,332	171,033	198,088	15.82%

Source: INA with information from INEGI, StatCan, Census Bureau & S&P Global

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6.1 - Auto parts: Production & exports of USA Jan – May 2023 vs 2022



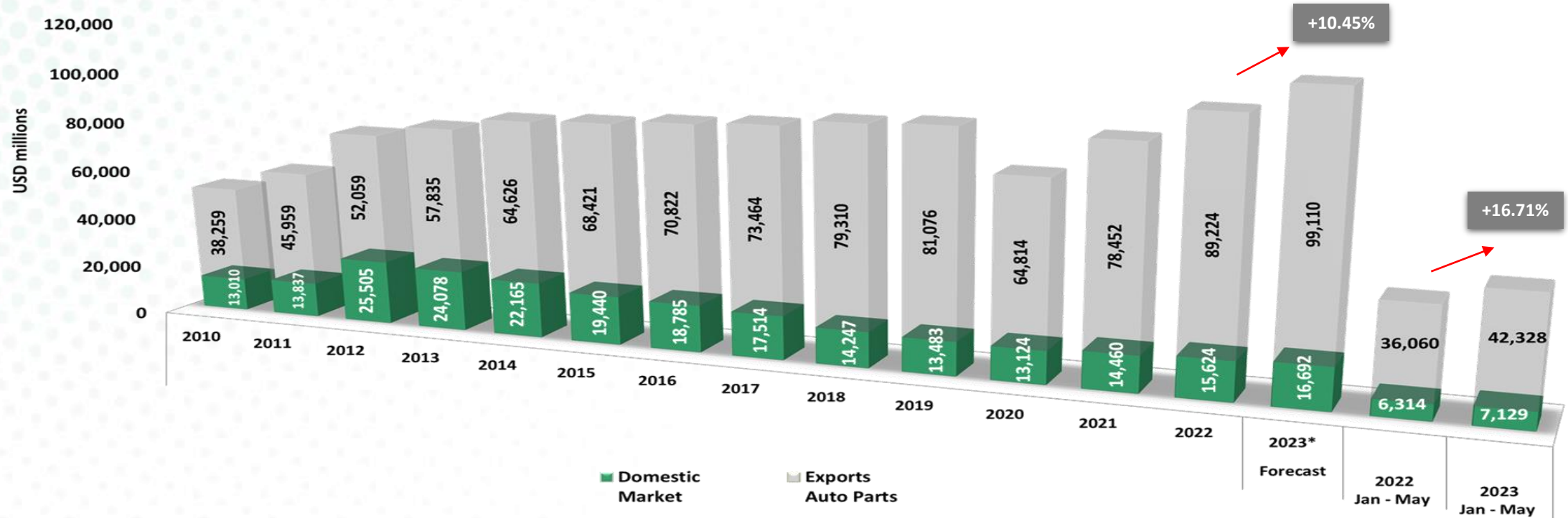
(USD millions)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2022 Jan - May	2023 Jan - May	Var %
Domestic Market	117,280	128,763	147,348	155,054	169,123	176,552	179,716	179,366	181,406	175,106	156,605	170,054	199,777	221,537	82,951	95,877	15.58%
Exports Auto Parts	54,423	59,751	68,375	71,951	78,480	81,927	81,096	86,582	88,753	85,345	66,566	70,732	79,939	86,679	33,192	37,513	13.02%
Total Production	171,703	188,514	215,723	227,005	247,602	258,479	260,812	265,948	270,159	260,451	223,171	240,786	279,716	308,216	116,143	133,390	14.85%

Source: INA with information from Census Bureau

*Forecast



6.2 - Auto parts: Production & exports of Mexico Jan - May 2023 vs 2022



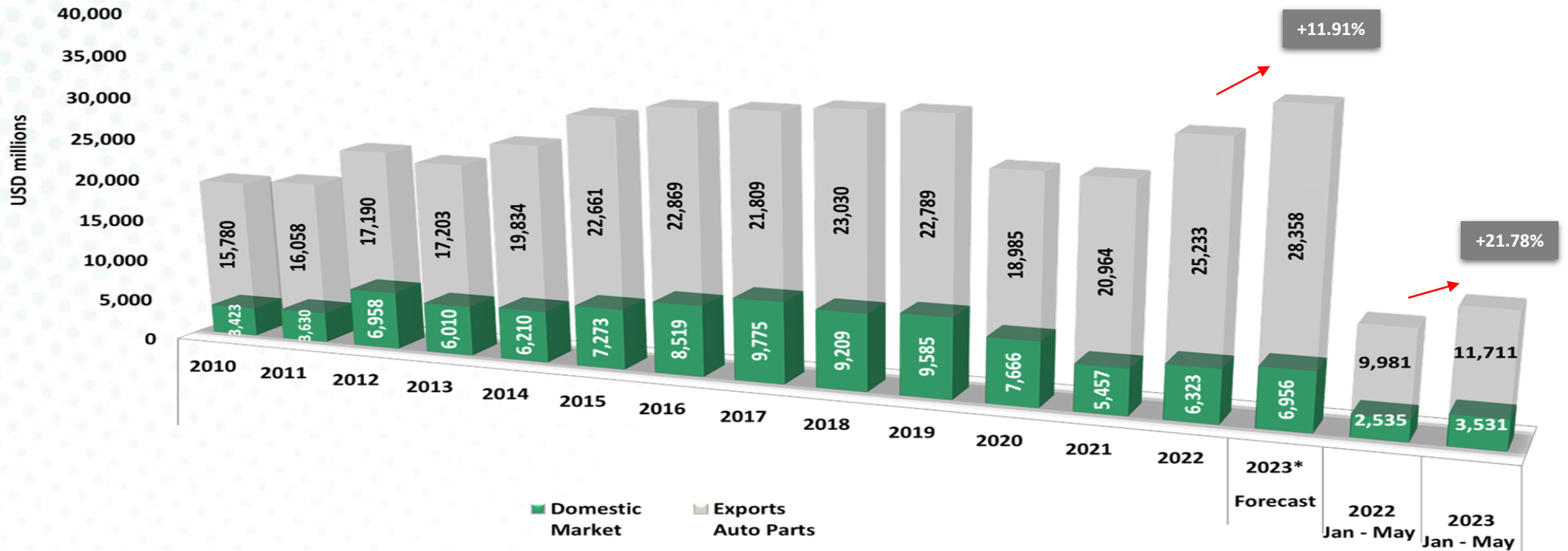
(USD millions)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2022 Jan - May	2023 Jan - May	Var %
Domestic Market	13,010	13,837	25,505	24,078	22,165	19,440	18,785	17,514	14,247	13,483	13,124	14,460	15,624	16,692	6,314	7,129	12.90%
Exports Auto Parts	38,259	45,959	52,059	57,835	64,626	68,421	70,822	73,464	79,310	81,076	64,814	78,452	89,224	99,110	36,060	42,328	17.38%
Total Production	51,269	59,796	77,564	81,913	86,791	87,861	89,607	90,978	93,557	94,559	77,938	92,912	104,847	115,802	42,374	49,457	16.71%

Source: INA with information from INEGI & S&P Global

*Forecast



6.3 - Auto parts: Production & exports of Canada Jan - May 2023 vs 2022



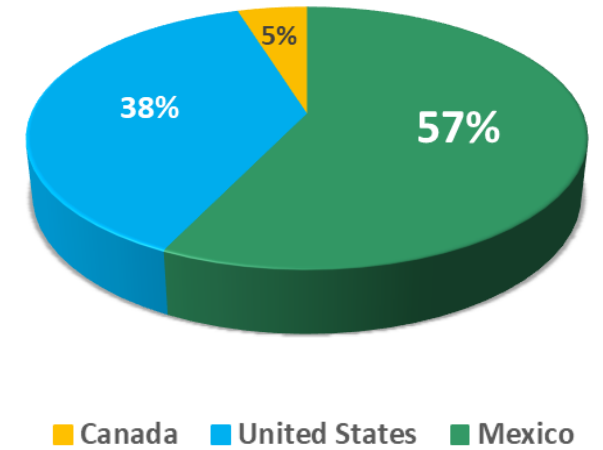
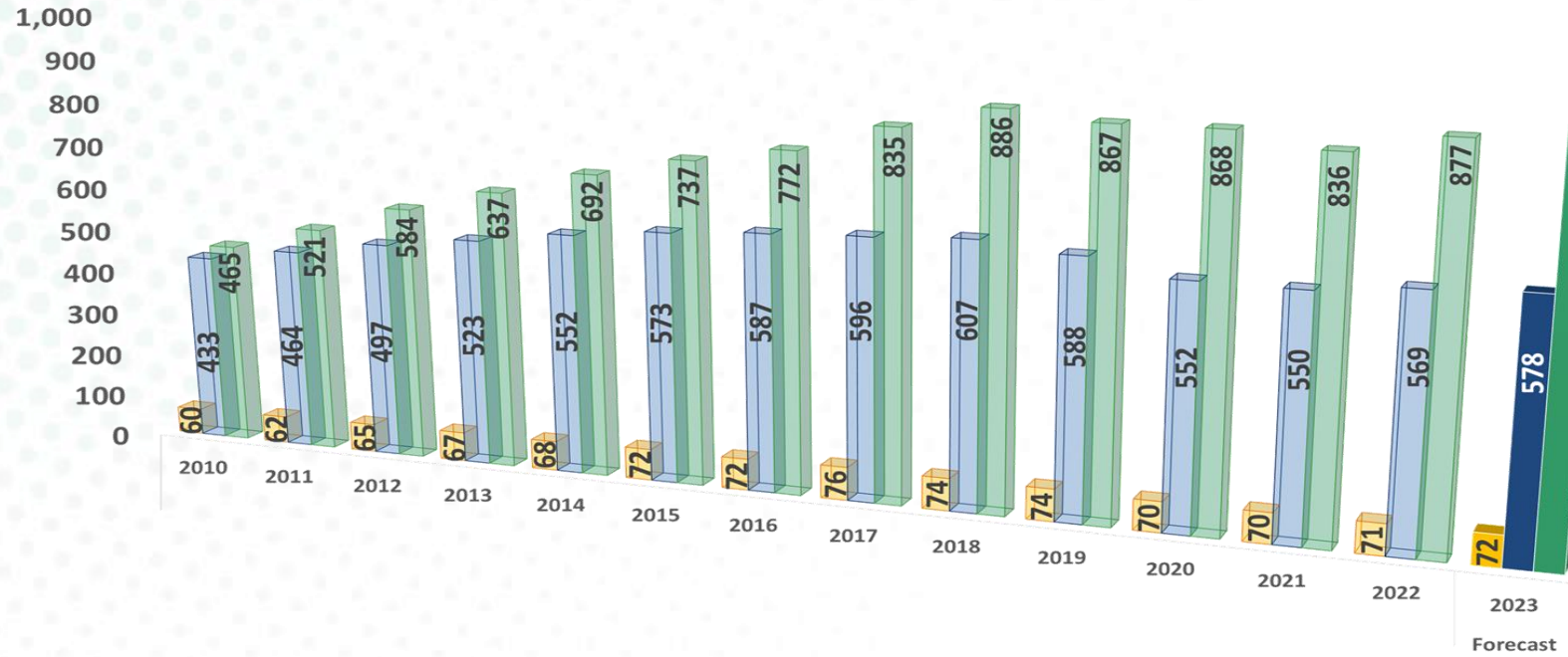
(USD millions)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2022 Jan - May	2023 Jan - May	Var %
Domestic Market	3,423	3,630	6,958	6,010	6,210	7,273	8,519	9,775	9,209	9,585	7,666	5,457	6,323	6,956	2,535	3,531	39.29%
Exports Auto Parts	15,780	16,058	17,190	17,203	19,834	22,661	22,869	21,809	23,030	22,789	18,985	20,964	25,233	28,358	9,981	11,711	17.33%
Total Production	19,203	19,688	24,148	23,213	26,044	29,934	31,388	31,584	32,238	32,374	26,651	26,421	31,555	35,314	12,517	15,242	21.78%

Source: INA with information from StatCan

*Forecast



7 - Auto parts industry employment in North America



Thousand people	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2022 Jan - May	2023 Jan - May	Var %
Mexico	465	521	584	637	692	737	772	835	886	867	868	836	877	915	858	896	4.44%
United States	433	464	497	523	552	573	587	596	607	588	552	550	569	578	548	572	4.38%
Canada	60	62	65	67	68	72	72	76	74	74	70	70	71	72	72	73	1.81%
TOTAL	958	1,047	1,146	1,227	1,312	1,382	1,431	1,507	1,567	1,529	1,490	1,456	1,517	1,565	1,477	1,541	4.29%

Source: INA with information INEGI, StatCan & U.S. Bureau of Labor Statistics

*Forecast



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