



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

Statistical Outlook

Short version

Vehicles

Jan – Dec 2019

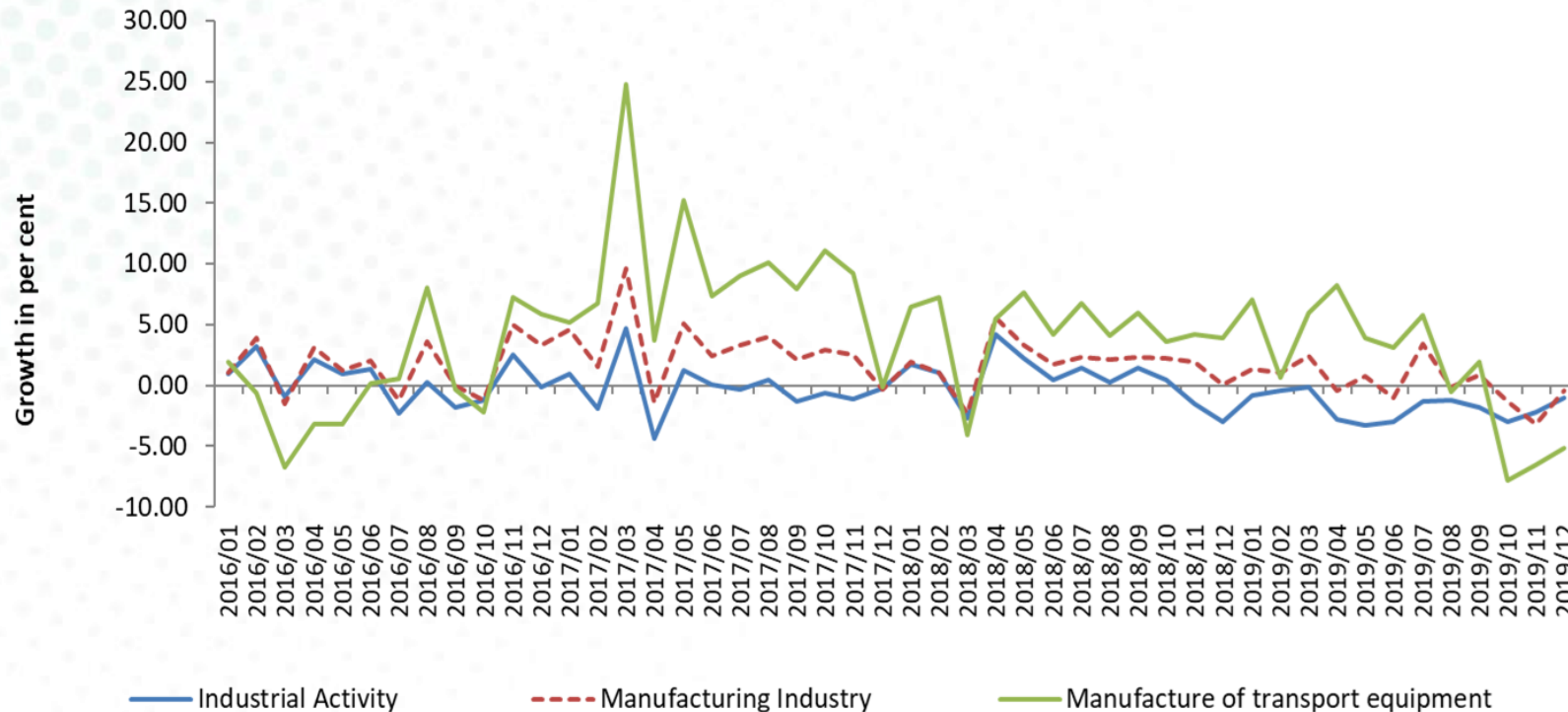
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Summary

	Mexico
Mexican economic environment	During December of 2019, industrial production in Mexico decreased (-) 0.98 per cent, in regards to the same month of the previous year.
Light vehicles	Between January and December of 2019, production of light vehicles in Mexico reached 3,750,841 units, which represents a decrease of (-) 4.10 per cent in comparison of the same period of last year.
Light vehicles for exports	Between January and December of 2019, production of light vehicles for exports in Mexico reached 3,333,586 units, which represents a decrease of (-) 3.35 per cent in regards of the same period of last year.
Heavy vehicles	Between January and November of 2019, production of heavy vehicles in Mexico reached 189,095 units, which represent an increase of 16.39 per cent in comparison of the same period of last year.
Heavy vehicles for exports	Between January and November of 2019, production of heavy vehicles for exports in Mexico reached 159,624 units, which represents an increase of 17.52 per cent in regards of the same period of last year.

1 - Mexican economic environment

Industrial Production in Mexico, 2016 – Dec 2019 (annual average rate of growth)



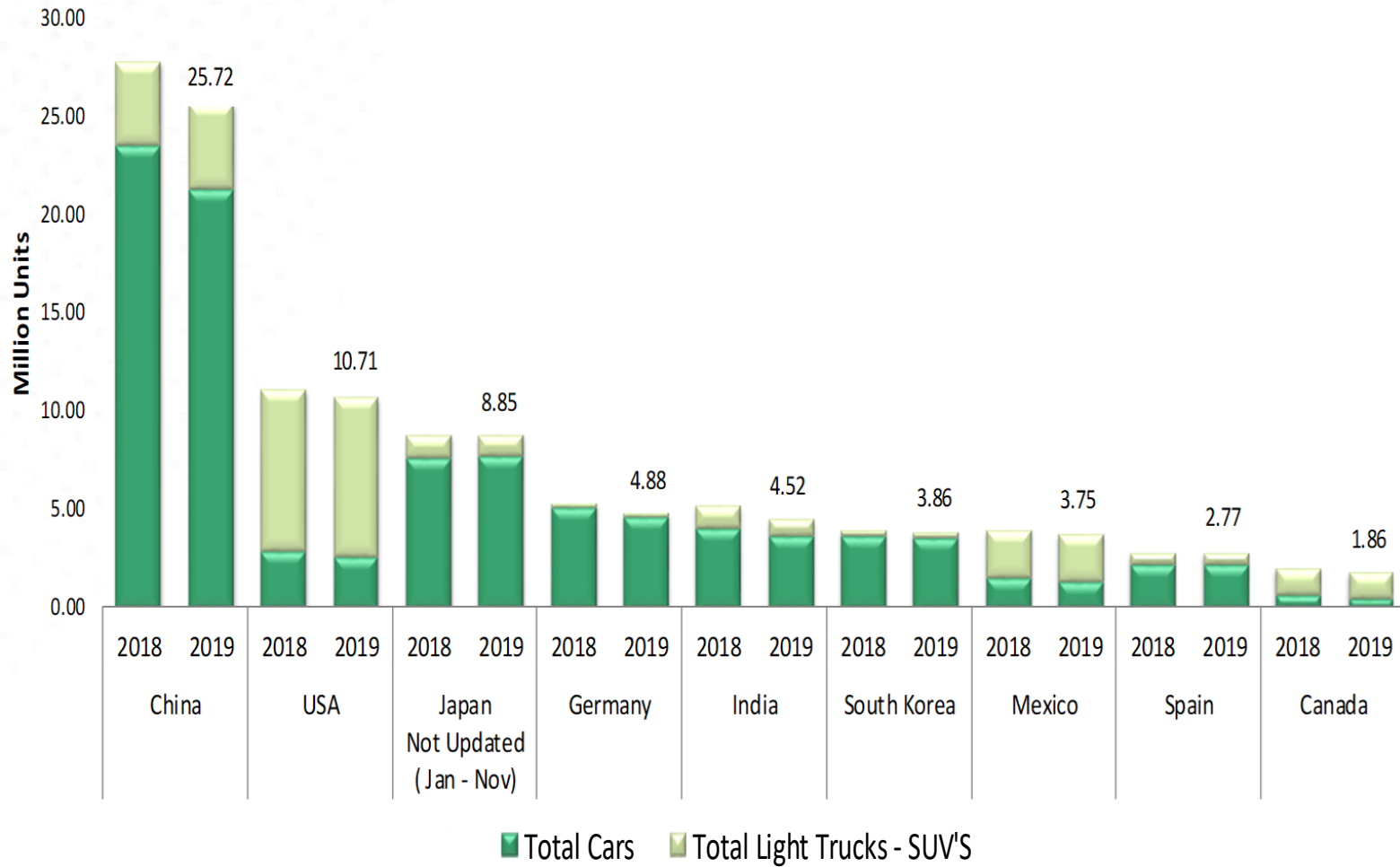
Concept	Var - Dec % 2018 vs 2019
Industrial Activity	(-) 0.98 %
Manufacturing Industry	(-) 0.47 %
Manufacture of transport equipment	(-) 5.18 %

Source: INEGI



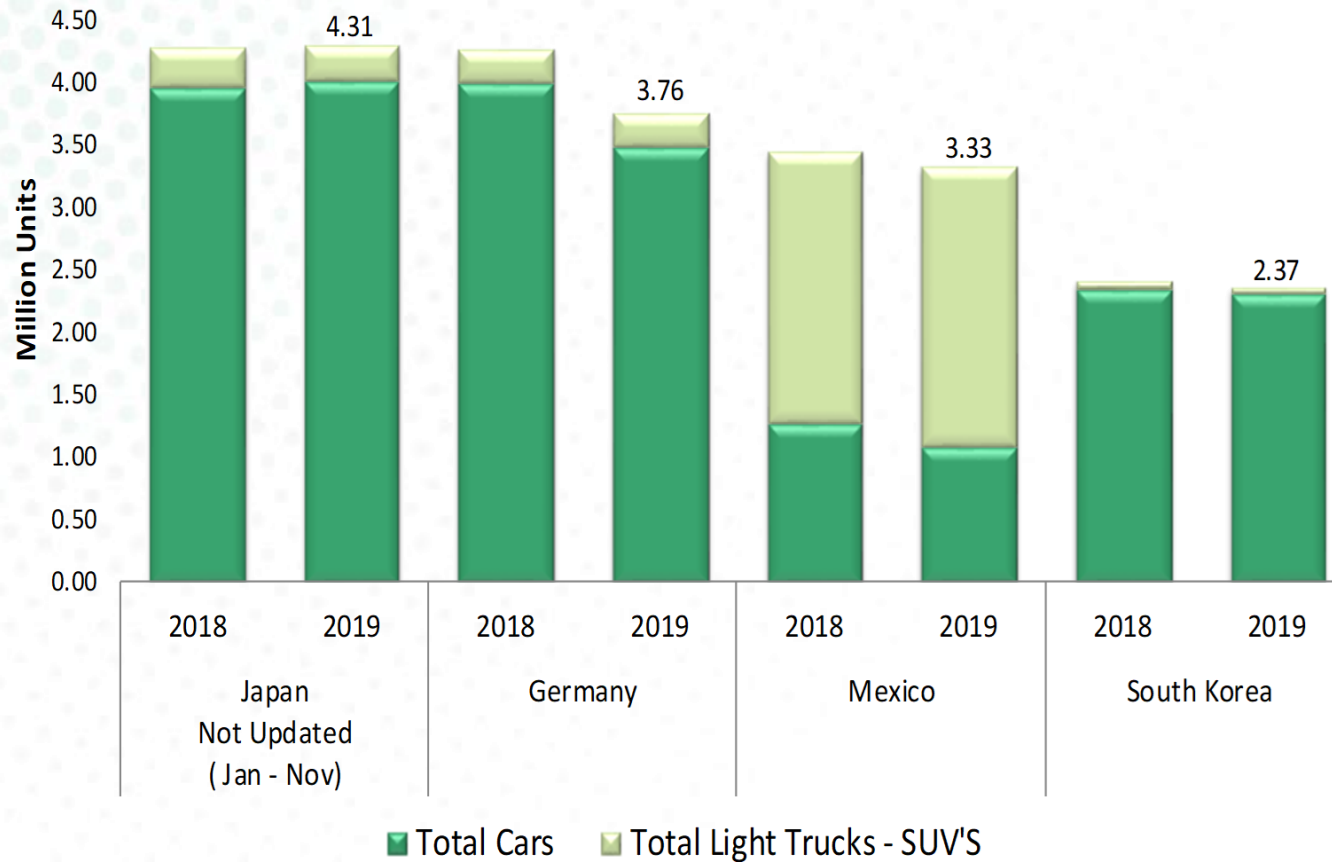
	(Million Units)		Var %
	2018	2019	
Total Cars	23.53	21.36	-9.22%
Total Light Trucks - SUV'S	4.28	4.36	1.87%
Total Production	27.81	25.72	-7.51%
Total Cars	2.84	2.58	-9.37%
Total Light Trucks - SUV'S	8.26	8.13	-1.58%
Total Production	11.10	10.71	-3.58%
Total Cars	7.68	7.71	0.39%
Total Light Trucks - SUV'S	1.16	1.14	-1.43%
Total Production	8.83	8.85	0.15%
Total Cars	5.12	4.66	-8.98%
Total Light Trucks - SUV'S	0.22	0.22	0.00%
Total Production	5.34	4.88	-8.62%
Total Cars	4.06	3.62	-10.86%
Total Light Trucks - SUV'S	1.11	0.89	-19.56%
Total Production	5.17	4.52	-12.72%
Total Cars	3.66	3.61	-1.34%
Total Light Trucks - SUV'S	0.26	0.25	-5.47%
Total Production	3.93	3.86	-1.62%
Total Cars	1.58	1.36	-13.81%
Total Light Trucks - SUV'S	2.33	2.39	2.46%
Total Production	3.91	3.75	-4.10%
Total Cars	2.22	2.21	-0.28%
Total Light Trucks - SUV'S	0.55	0.56	2.65%
Total Production	2.76	2.77	0.31%
Total Cars	0.68	0.49	-28.90%
Total Light Trucks - SUV'S	1.29	1.38	6.30%
Total Production	1.98	1.86	-5.87%

2 - Production of light vehicles in the world Jan – Dec 2018 vs 2019



Source: CAAM, JAMA, VDA, KAMA, SIAM, INEGI, ANFAC, Automotive News Data Center

3 - Production of light vehicles for exports in the world Jan – Dec 2018 vs 2019

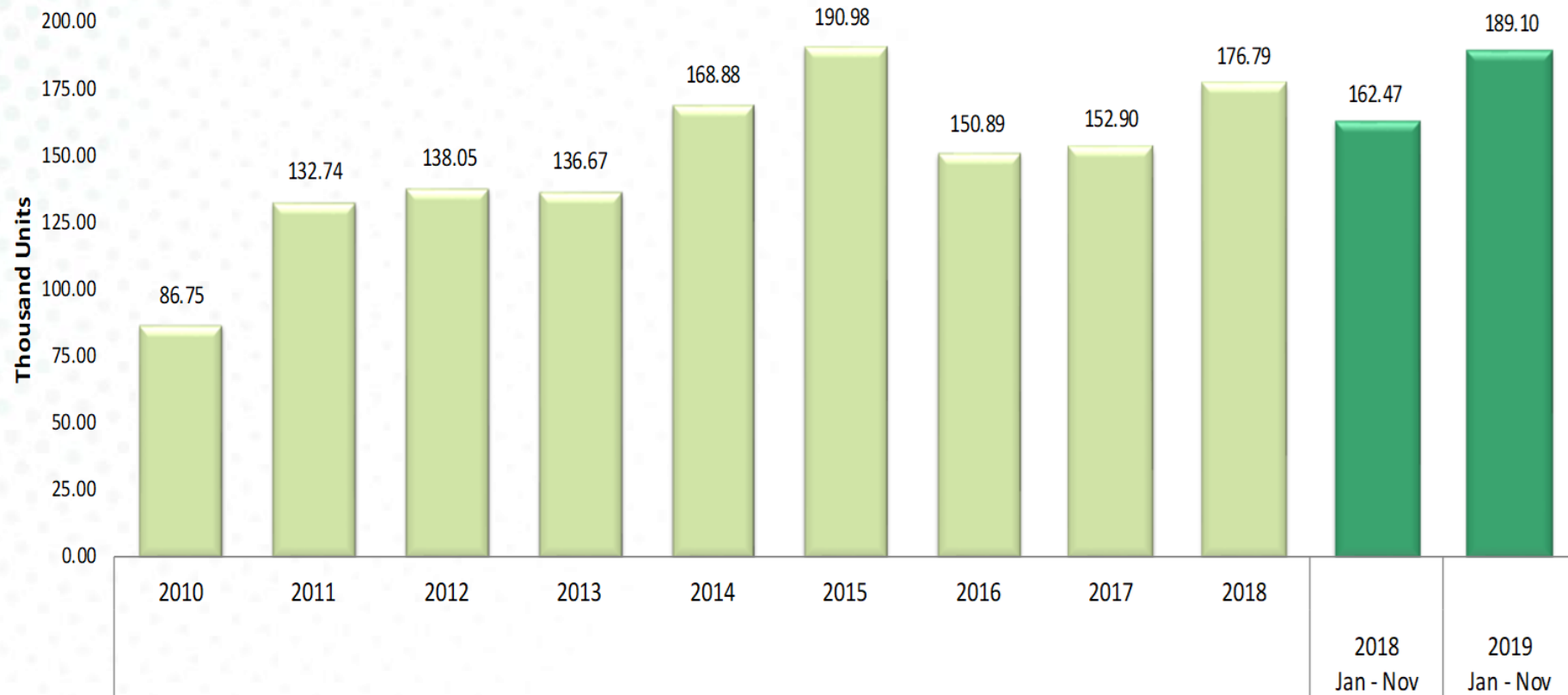


	(Million Units)		Var %
	2018	2019	
Total Cars	3.96	4.01	1.27%
Total Light Trucks - SUV'S	0.32	0.30	-7.15%
Total Export	4.28	4.31	0.64%
Total Cars	3.99	3.48	-12.78%
Total Light Trucks - SUV'S	0.28	0.28	0.00%
Total Export	4.27	3.76	-11.93%
Total Cars	1.27	1.09	-13.94%
Total Light Trucks - SUV'S	2.18	2.24	2.83%
Total Export	3.45	3.33	-3.35%
Total Cars	2.34	2.31	-1.25%
Total Light Trucks - SUV'S	0.07	0.05	-24.37%
Total Export	2.41	2.37	-1.93%

Source: VDA, JAMA, KAMA, INEGI

4 - Production of heavy vehicles in Mexico

Jan – Nov 2018 vs 2019



(Thousand Units)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018 Jan - Nov	2019 Jan - Nov	Var %
Total Production	86.75	132.74	138.05	136.67	168.88	190.98	150.89	152.90	176.79	162.47	189.10	16.39%

Source: INEGI

5 - Production of heavy vehicles for exports in Mexico

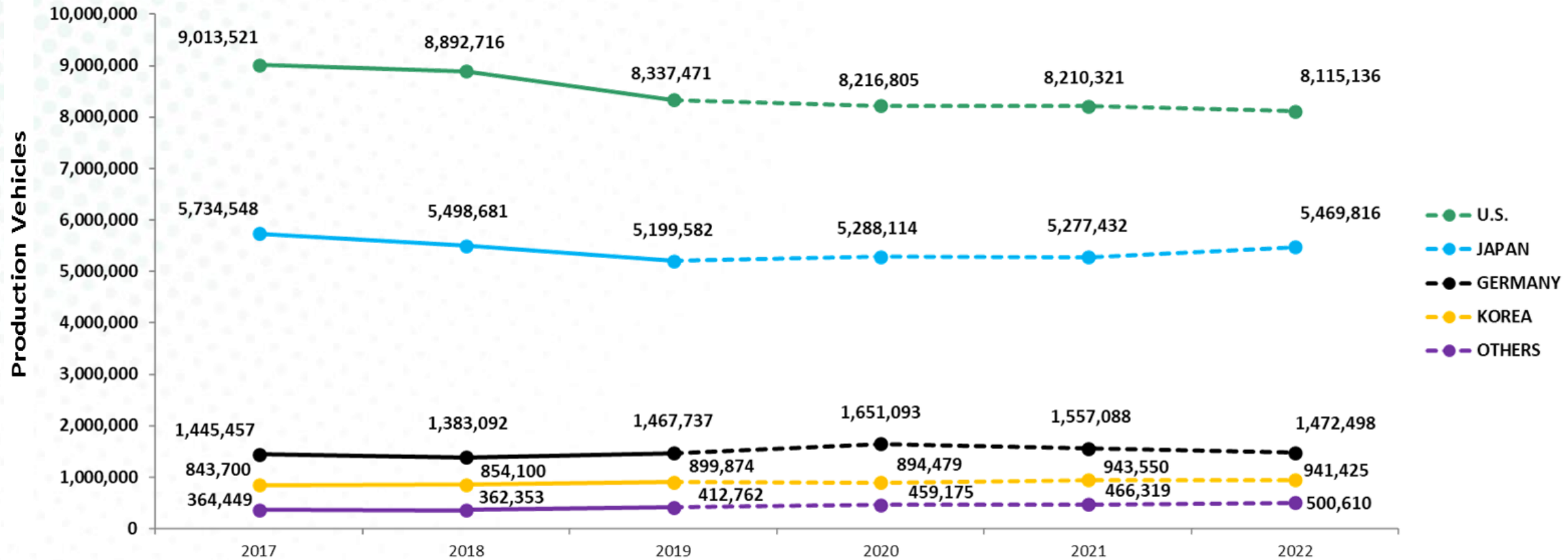
Jan - Nov 2018 vs 2019



(Thousand Units)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018 Jan - Nov	2019 Jan - Nov	Var %
Total Export	62.65	105.39	104.16	97.50	124.02	156.89	106.16	114.25	147.73	135.82	159.62	17.52%

Source: INEGI

6 - Forecast of light vehicles production in NAFTA, 2017 - 2022



Source: IHS Markit

7 - Imports of used vehicles in Mexico

Jan – Dec 2018 vs 2019










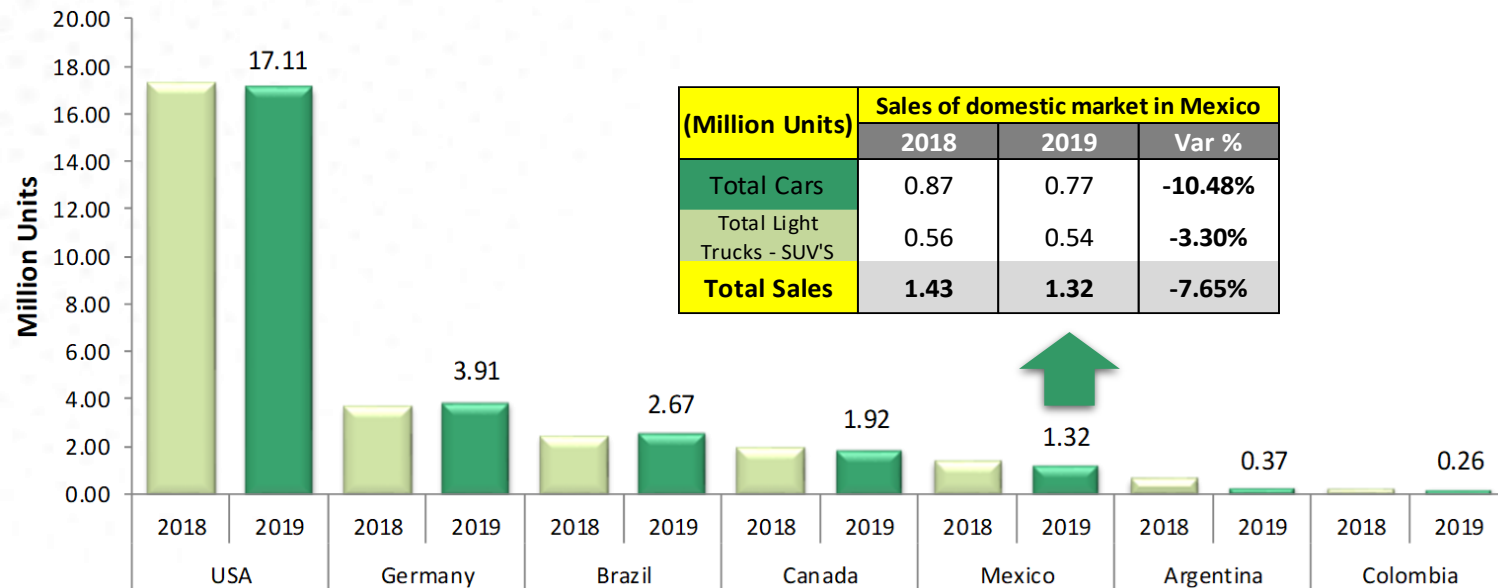
(Thousand Units)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018 Jan - Dec	2019 Jan - Dec	Var %
Imports of used vehicles	776.08	1,575.15	1,291.85	1,031.05	272.91	470.48	596.89	458.11	644.21	455.37	179.58	147.83	123.64	141.75	141.75	159.45	12.48%

Source: INA with information from AMDA

8 - Sales of domestic market of light vehicles at our main exports markets

Jan – Dec 2018 vs 2019

(Million Units)												
	2018	2019	Var %	2018	2019	Var %	2018	2019	Var %	2018	2019	Var %
	17.32	17.11	-1.22%	3.74	3.91	4.66%	2.48	2.67	7.69%	1.43	1.32	-7.65%
										(Reference)		
	2018	2019	Var %	2018	2019	Var %	2018	2019	Var %			
	2.00	1.92	-3.62%	0.68	0.37	-45.37%	0.26	0.26	2.74%			



Source: VDIK, ANFAVEA, INEGI, ADEFA, ANDEMOS, Automotive News Data Center

9 - Top selling vehicles of domestic market per Brand in Mexico Jan – Dec 2019

Rank	Brand	Units Jan - Dec
1	Renault - Nissan	302,448
2	General Motors	211,987
3	Volkswagen	181,678
4	Hyundai - Kia	141,146
5	Toyota	105,663
6	Honda	74,796
7	FCA	63,524
8	Mazda	60,081
9	Ford	59,257
10	Suzuki	31,211

Source: AMDA

10 - Top selling vehicles of domestic market by Model in Mexico Jan – Dec 2019

Rank	Model	Units Jan - Dec
1	Nissan Versa	88,707
2	Chevrolet Aveo	70,947
3	Chevrolet Beat	70,114
4	Nissan NP 300	62,989
5	Nissan March	49,493
6	Volkswagen Vento	47,179
7	Kia Río	36,730
8	Nissan Sentra	21,904
9	Volkswagen Jetta	20,469
10	Honda CR-V	19,069

Source: AMDA