

Statistical Outlook

Mexico, USA, Canada and other markets.



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

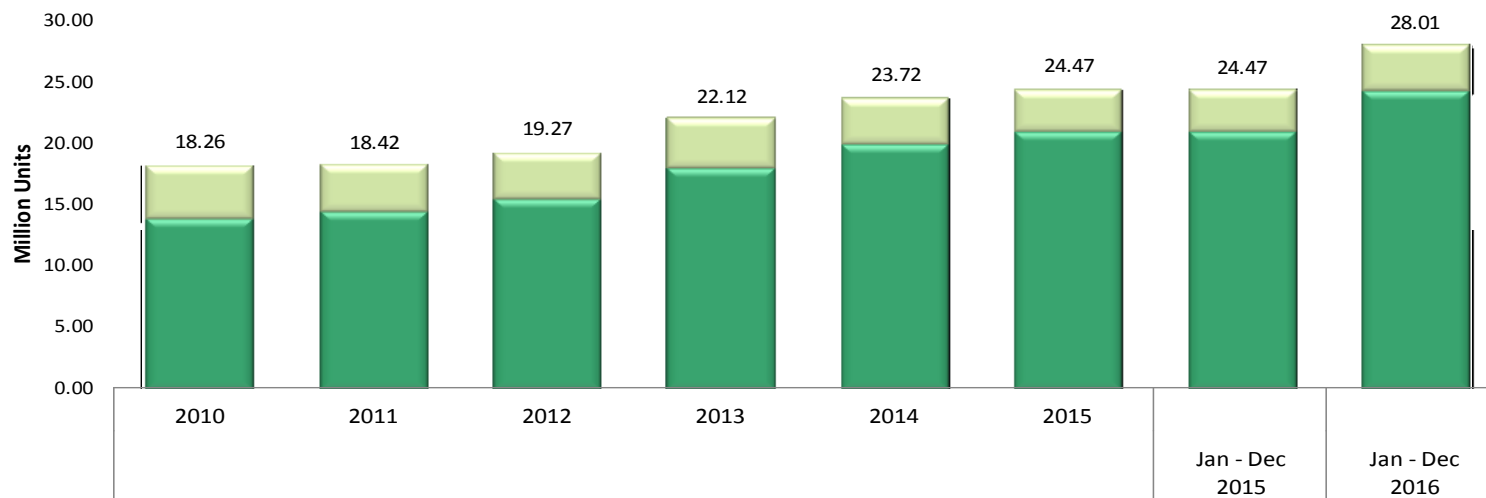
December 2016
(Detailed version)

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2.1 - Production of light vehicles in China

Jan – Dec 2015 vs 2016



■ Total Cars ■ Total Light Trucks - SUV'S

(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	13.90	14.49	15.52	18.09	19.92	21.04	21.04	24.31	15.54%
Total Light Trucks - SUV'S	4.37	3.93	3.75	4.03	3.80	3.42	3.42	3.69	7.88%
Total Production	18.26	18.42	19.27	22.12	23.72	24.47	24.47	28.01	14.47%



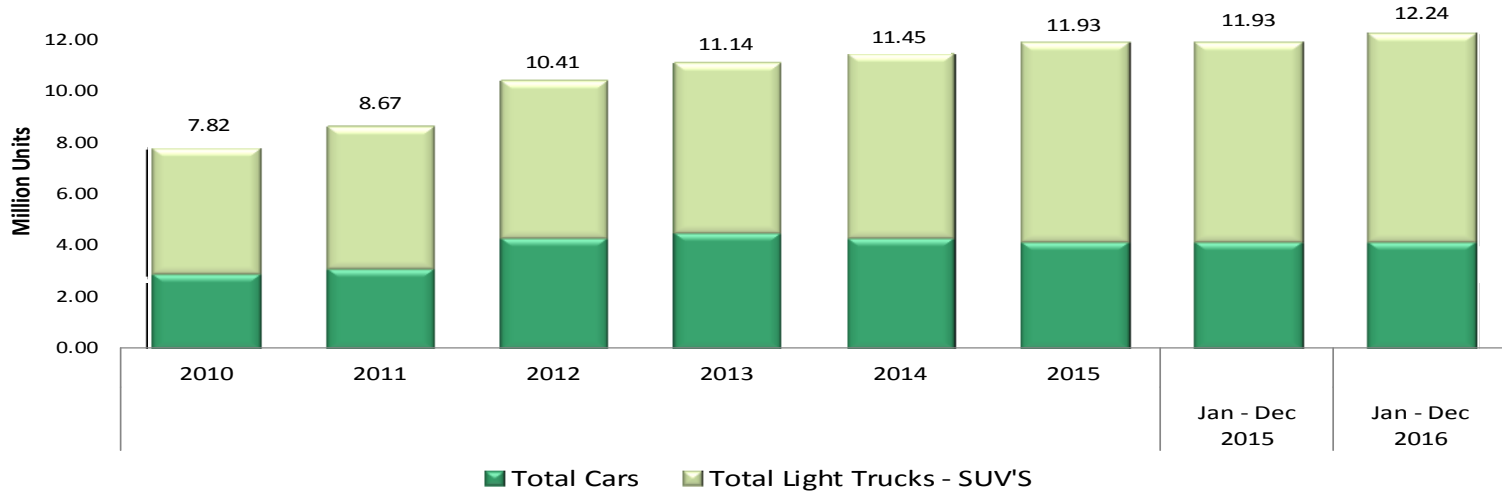
Source: CAAM

2.2 - Production of light vehicles in USA

Jan – Dec 2015 vs 2016



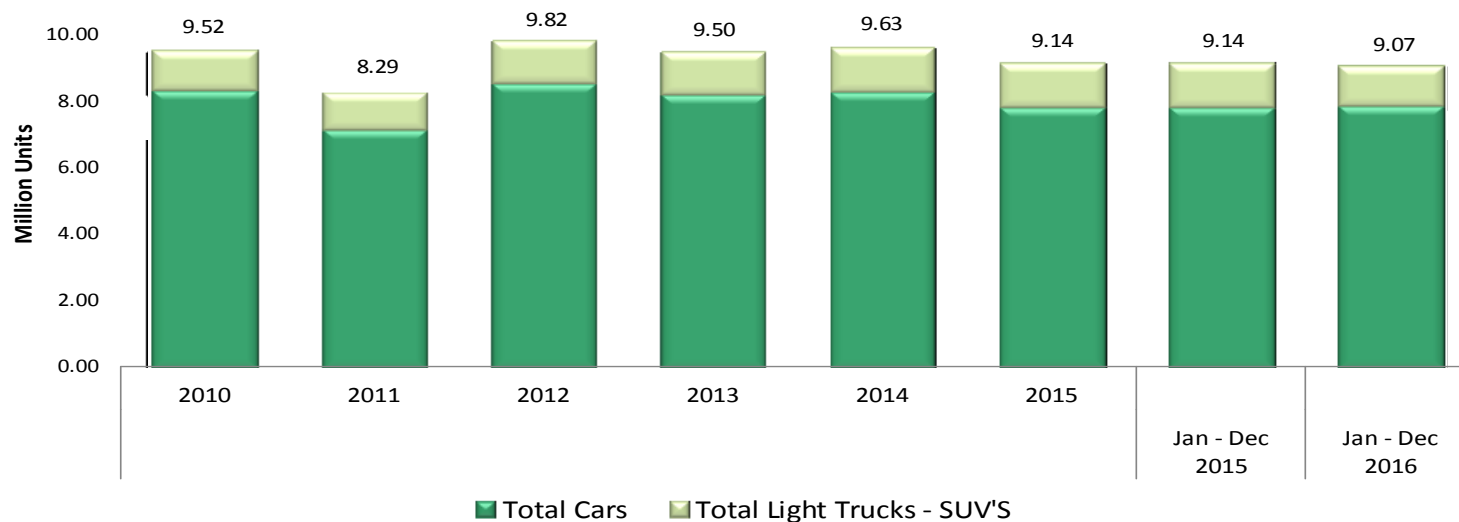
(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	2.93	3.14	4.33	4.52	4.30	4.17	4.17	4.15	-0.57%
Total Light Trucks - SUV'S	4.88	5.53	6.09	6.62	7.14	7.76	7.76	8.10	4.32%
Total Production	7.82	8.67	10.41	11.14	11.45	11.93	11.93	12.24	2.61%



Source: Automotive News Data Center

2.3 - Production of light vehicles in Japan

Jan – Dec 2015 vs 2016



(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	8.31	7.16	8.55	8.19	8.28	7.83	7.83	7.87	0.55%
Total Light Trucks - SUV'S	1.21	1.14	1.27	1.31	1.36	1.31	1.31	1.20	-8.33%
Total Production	9.52	8.29	9.82	9.50	9.63	9.14	9.14	9.07	-0.72%

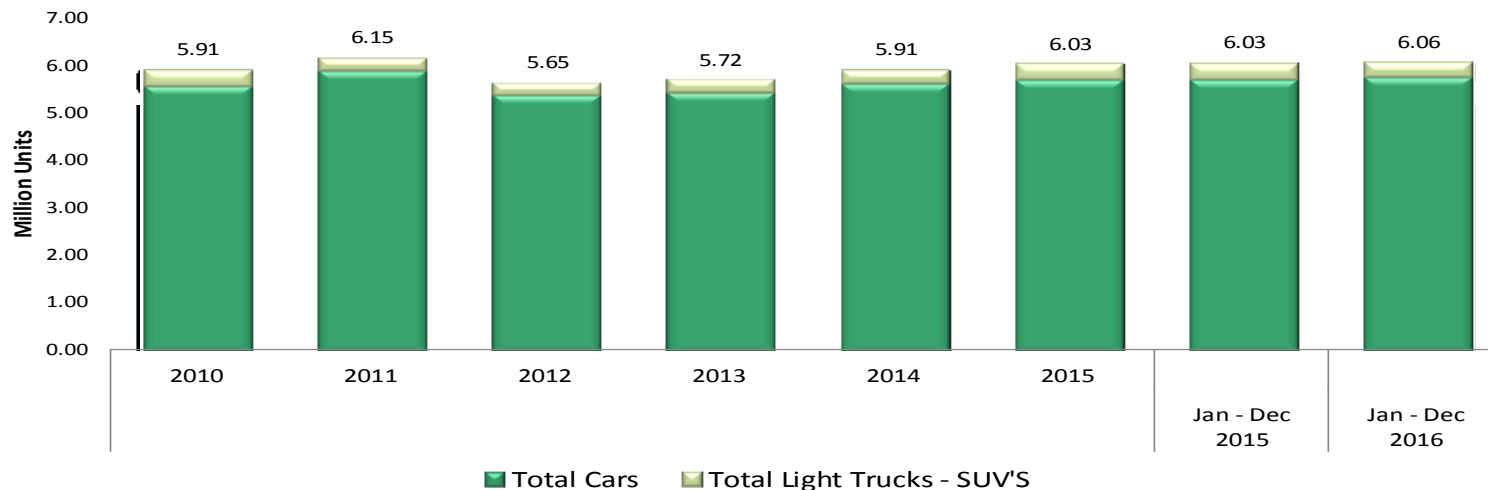
Source: JAMA

2.4 - Production of light vehicles in Germany

Jan – Dec 2015 vs 2016



(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	5.55	5.87	5.39	5.44	5.60	5.71	5.71	5.75	0.70%
Total Light Trucks - SUV'S	0.35	0.28	0.26	0.28	0.30	0.33	0.33	0.32	-2.91%
Total Production	5.91	6.15	5.65	5.72	5.91	6.03	6.03	6.06	0.50%



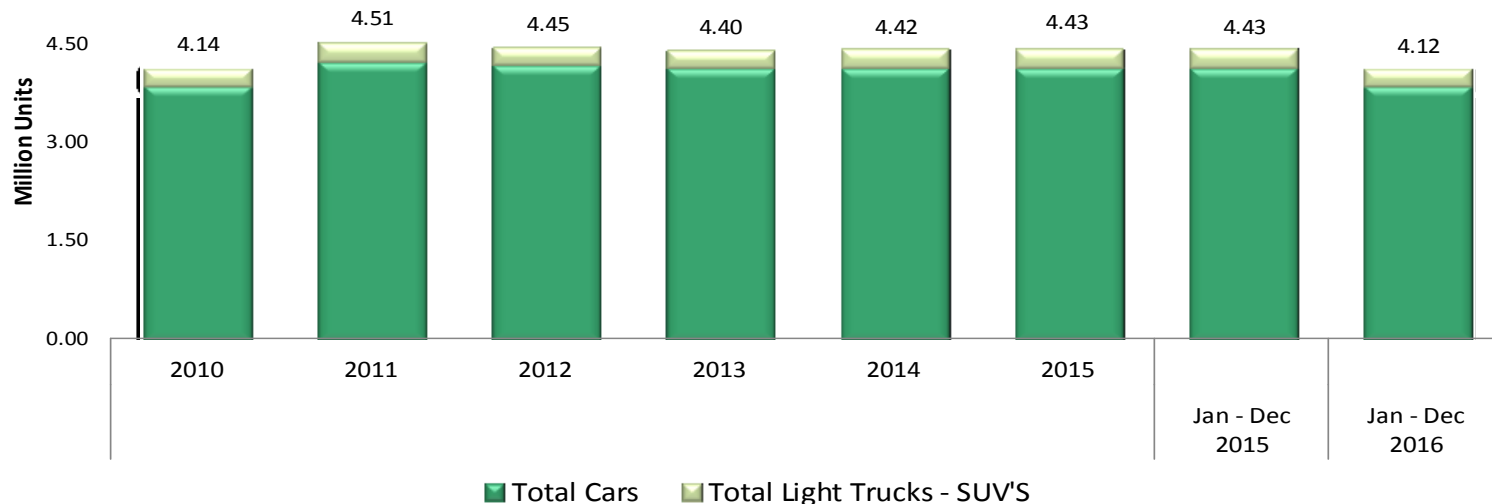
Source: VDA

2.5 - Production of light vehicles in South Korea

Jan – Dec 2015 vs 2016



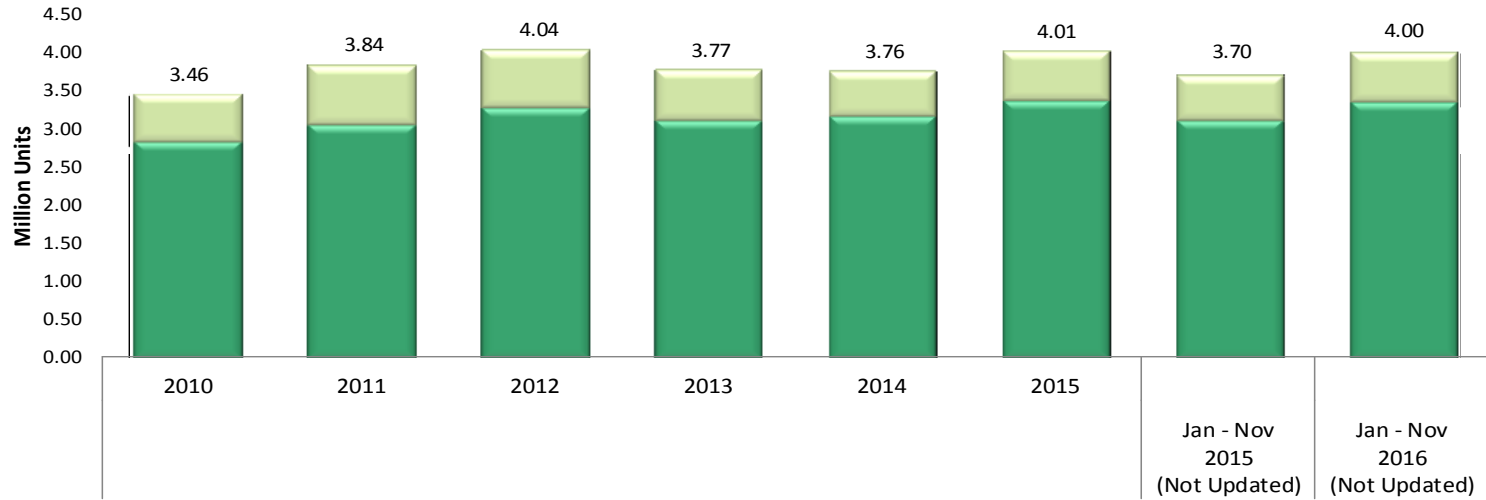
(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	3.87	4.22	4.17	4.12	4.12	4.14	4.14	3.86	-6.65%
Total Light Trucks - SUV'S	0.27	0.29	0.28	0.28	0.29	0.29	0.29	0.26	-10.42%
Total Production	4.14	4.51	4.45	4.40	4.42	4.43	4.43	4.12	-6.90%



Source: KAMA

2.6 - Production of light vehicles in India

Jan – Nov 2015 vs 2016



■ Total Cars ■ Total Light Trucks - SUV'S

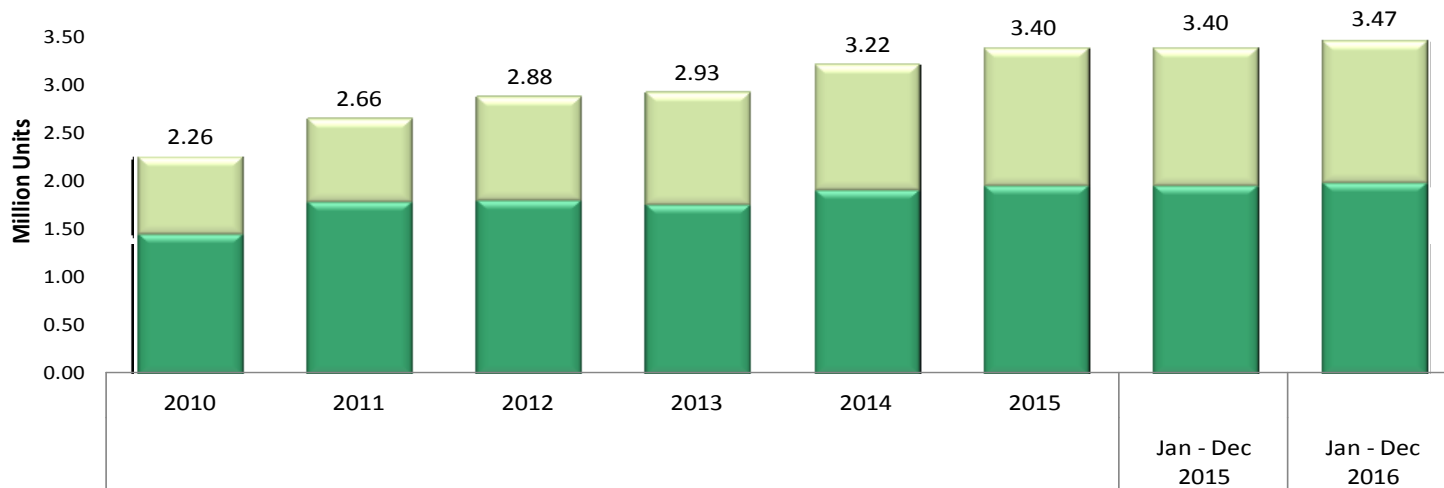
(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Nov 2015 (Not Updated)	Jan - Nov 2016 (Not Updated)	Var %
Total Cars	2.83	3.05	3.28	3.12	3.16	3.37	3.11	3.35	7.61%
Total Light Trucks - SUV'S	0.63	0.78	0.75	0.65	0.59	0.65	0.59	0.65	10.18%
Total Production	3.46	3.84	4.04	3.77	3.76	4.01	3.70	4.00	8.02%



Source: SIAM

2.7 - Production of light vehicles in Mexico

Jan – Dec 2015 vs 2016



■ Total Cars ■ Total Light Trucks - SUV'S

(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	1.47	1.79	1.81	1.77	1.91	1.97	1.97	2.00	1.54%
Total Light Trucks - SUV'S	0.79	0.87	1.07	1.16	1.31	1.43	1.43	1.47	2.53%
Total Production	2.26	2.66	2.88	2.93	3.22	3.40	3.40	3.47	1.96%



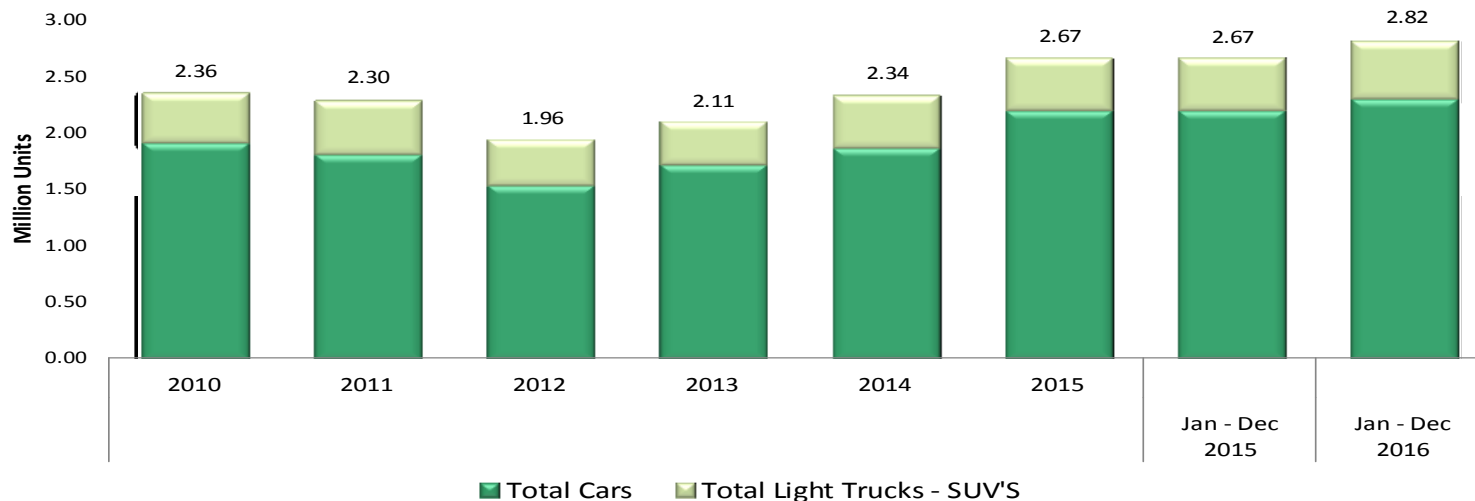
Source: AMIA

2.8 - Production of light vehicles in Spain

Jan – Dec 2015 vs 2016



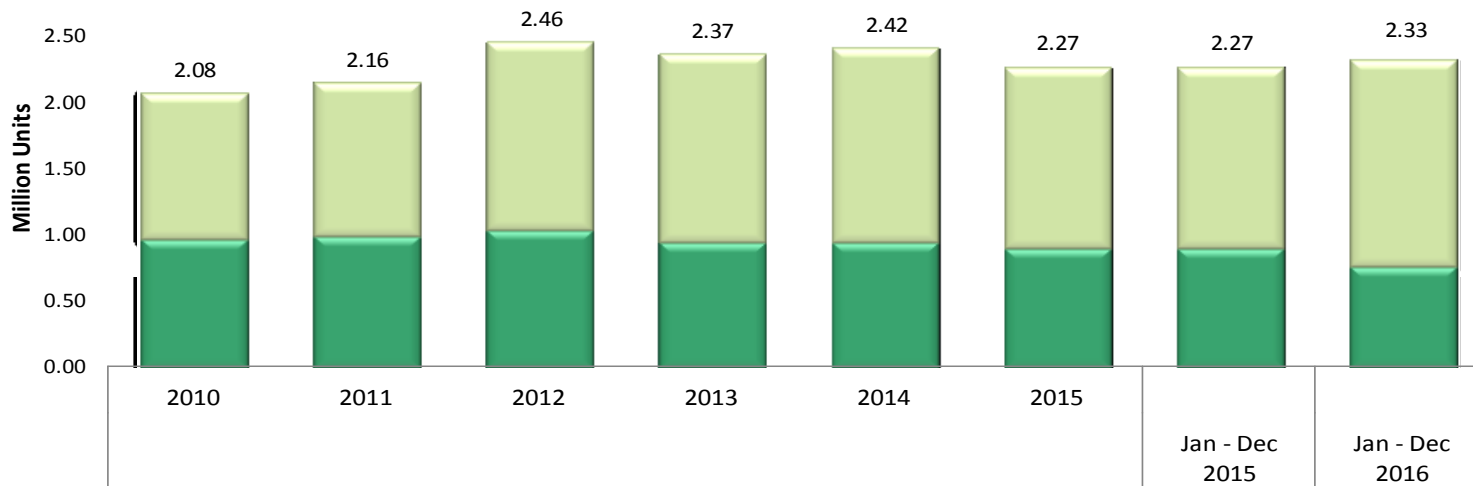
(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	1.91	1.82	1.54	1.72	1.87	2.20	2.20	2.31	4.77%
Total Light Trucks - SUV'S	0.44	0.48	0.42	0.39	0.47	0.47	0.47	0.51	8.65%
Total Production	2.36	2.30	1.96	2.11	2.34	2.67	2.67	2.82	5.45%



Source: ANFAC

2.9 - Production of light vehicles in Canada

Jan – Dec 2015 vs 2016



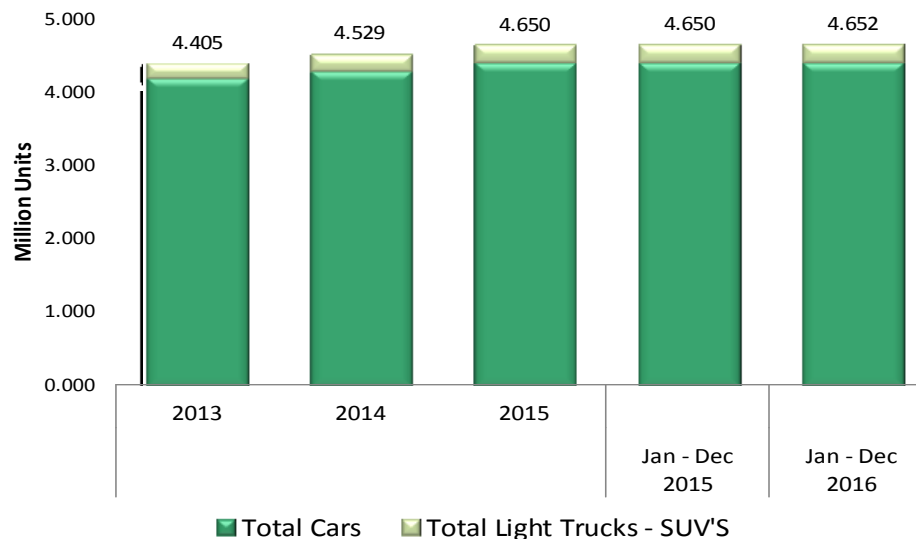
■ Total Cars ■ Total Light Trucks - SUV'S

(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	0.97	0.99	1.04	0.94	0.95	0.91	0.91	0.77	-15.20%
Total Light Trucks - SUV'S	1.11	1.16	1.42	1.43	1.47	1.36	1.36	1.56	14.47%
Total Production	2.08	2.16	2.46	2.37	2.42	2.27	2.27	2.33	2.61%



Source: Automotive News Data Center

3.1 - Production of light vehicles for exports in Germany Jan – Dec 2015 vs 2016

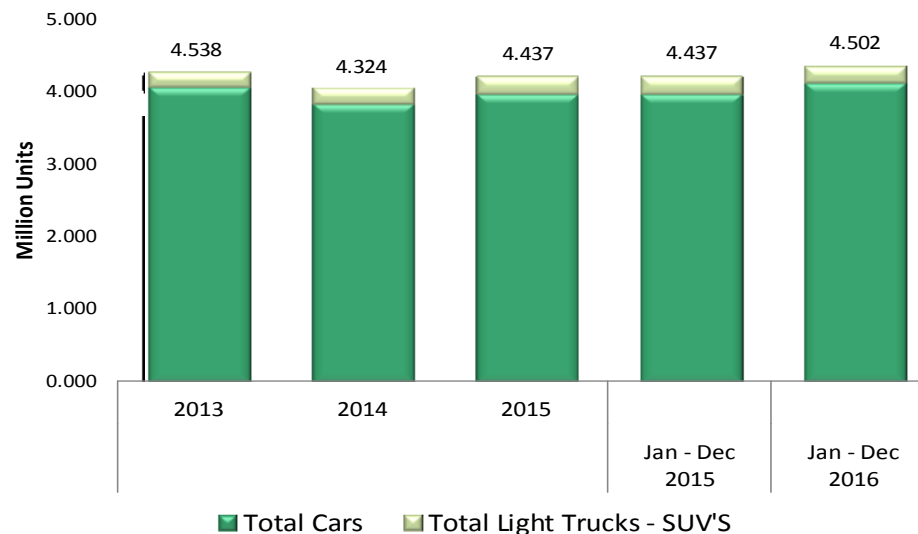


(Million Units)	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	4.198	4.303	4.406	4.406	4.412	0.14%
Total Light Trucks - SUV'S	0.207	0.226	0.244	0.244	0.240	-1.68%
Total Export	4.405	4.529	4.650	4.650	4.652	0.04%

Source: VDA

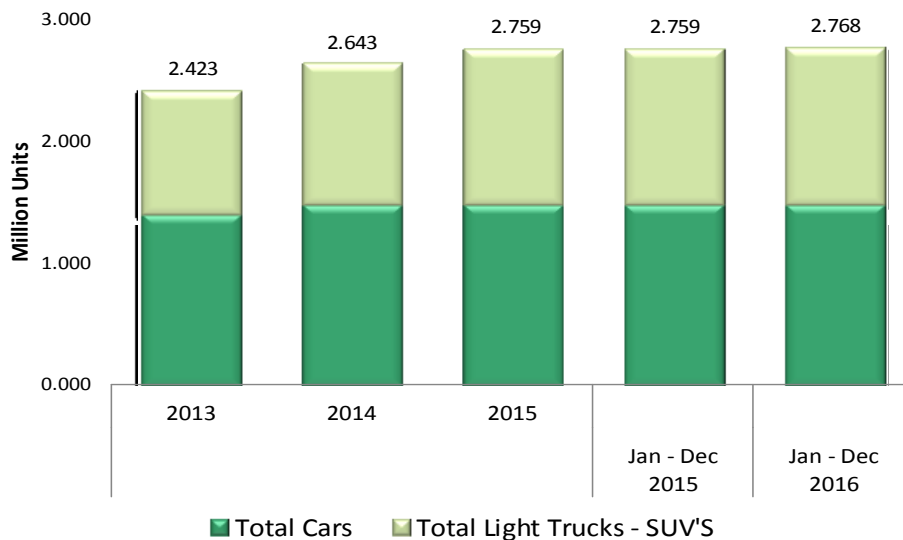
3.2 - Production of light vehicles for exports in Japan Jan – Dec 2015 vs 2016

(Million Units)	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	4.066	3.836	3.970	3.970	4.118	3.74%
Total Light Trucks - SUV'S	0.472	0.488	0.467	0.467	0.384	-17.74%
Total Export	4.538	4.324	4.437	4.437	4.502	1.48%



Source: JAMA

3.3 - Production of light vehicles for exports in Mexico Jan – Dec 2015 vs 2016



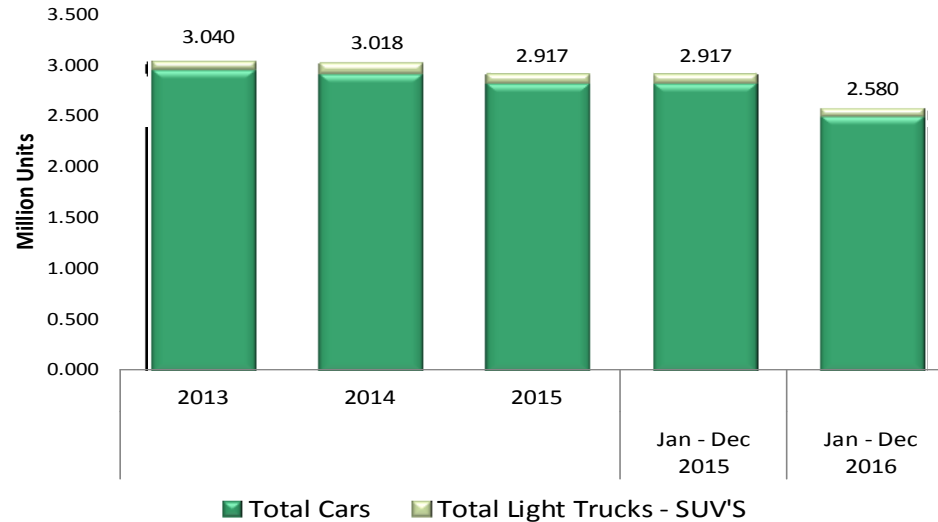
(Million Units)	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	1.403	1.486	1.488	1.488	1.479	-0.61%
Total Light Trucks - SUV'S	1.020	1.157	1.271	1.271	1.290	1.45%
Total Export	2.423	2.643	2.759	2.759	2.768	0.34%

Source: AMIA

3.4 - Production of light vehicles for exports in South Korea Jan – Dec 2015 vs 2016



(Million Units)	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	2.948	2.920	2.822	2.822	2.507	-11.17%
Total Light Trucks - SUV'S	0.092	0.098	0.095	0.096	0.073	-23.52%
Total Export	3.040	3.018	2.917	2.917	2.580	-11.58%



Source: KAMA

4.1 - Production of heavy vehicles in Mexico

Jan – Dec 2016

Heavy Vehicles	Units
Total	150,889
Trucks for charge:	59,231
Class 5 to class 6 (Gross Vehicle Weight from 7 258 to 11 793 kg)	9,447
Class 7 (Gross Vehicle Weight from 11 794 to 14 968 kg)	7,195
Class 8 (Gross Vehicle Weight of more than 14 969 kg)	42,589
Trailer Trucks	79,882
Buses: integrals and chassis	11,776
Buses (2 and 3 axis)	1,671
Urban (semi front control)	5,318
Urban (front control)	1,059
Urban and rear motor	1,816
Midibus	660
Unclassified	1,252

Source: INEGI

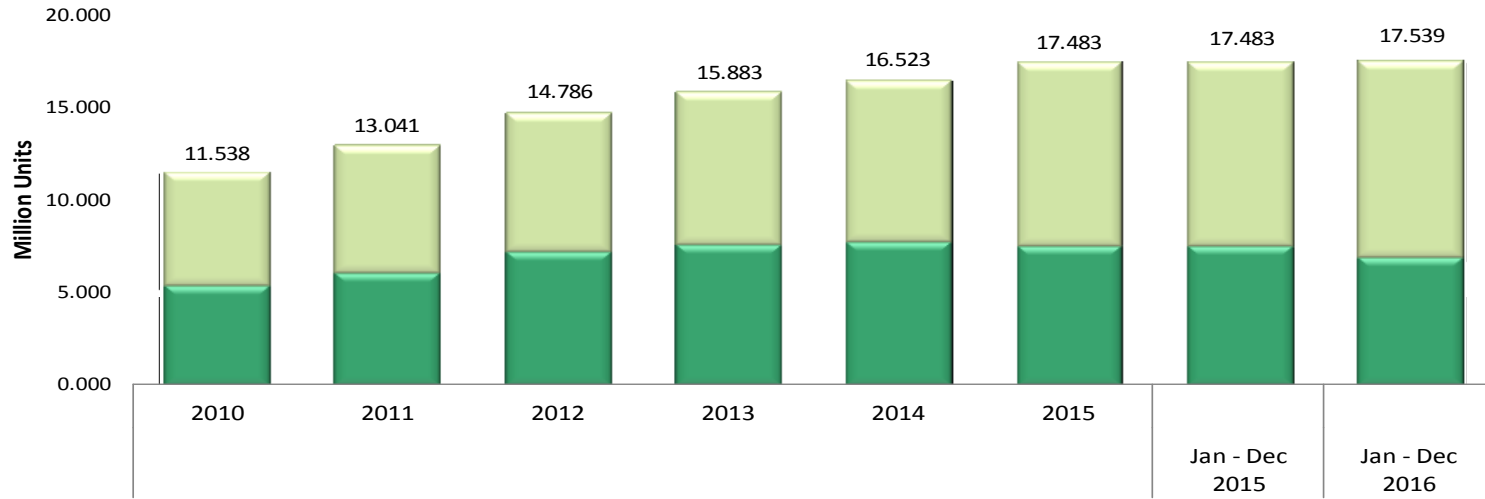
5.1 - Production of heavy vehicles for exports in Mexico

Jan – Dec 2016

Heavy Vehicles	Units
Total	106,161
Trucks for charge	43,901
Class 5 and 6 (Gross Vehicle Weight from 7 258 to 11 793 kg)	6,311
Class 7 (Gross Vehicle Weight from 11 794 to 14 968 kg)	6,059
Class 8 (Gross Vehicle Weight of more than 14 969 kg)	31,531
Trailer Trucks	59,375
Buses: integrals and chassis	2,085
Unclassified	800

Source: INEGI

7.1 – Sales of domestic market of light vehicles at USA Jan – Dec 2015 vs 2016



■ Total Cars ■ Total Light Trucks - SUV'S

(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	5.401	6.089	7.242	7.585	7.749	7.567	7.567	6.893	-8.90%
Total Light Trucks - SUV'S	6.137	6.951	7.544	8.298	8.773	9.916	9.916	10.646	7.36%
Total Sales	11.538	13.041	14.786	15.883	16.523	17.483	17.483	17.539	0.32%

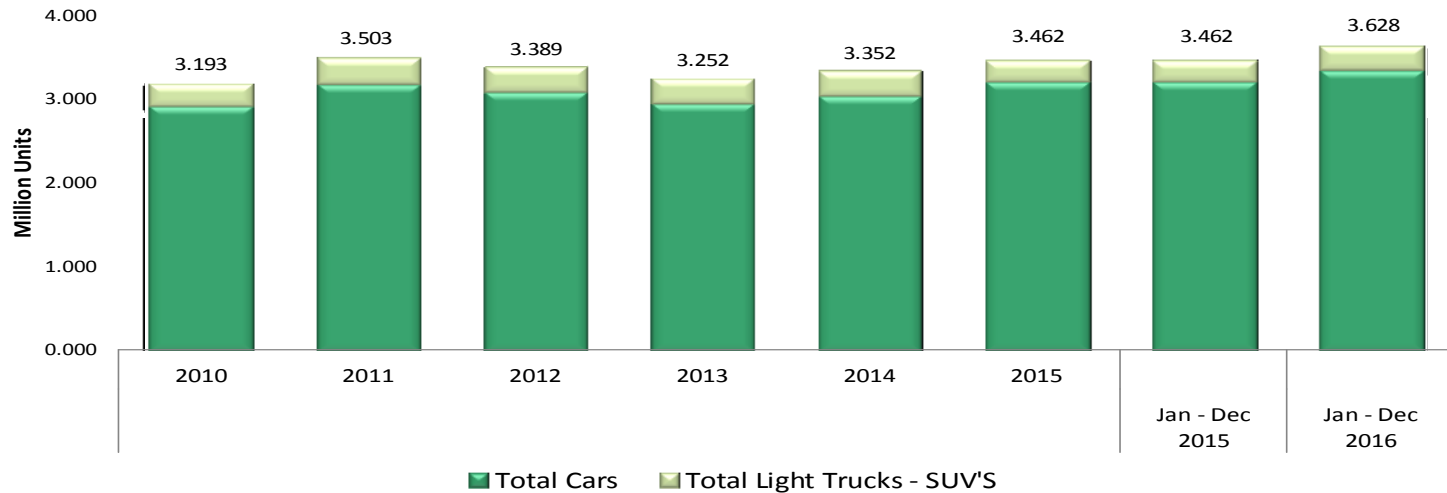


Source: Automotive News Data Center

7.2 - Sales of domestic market of light vehicles at Germany Jan – Dec 2015 vs 2016

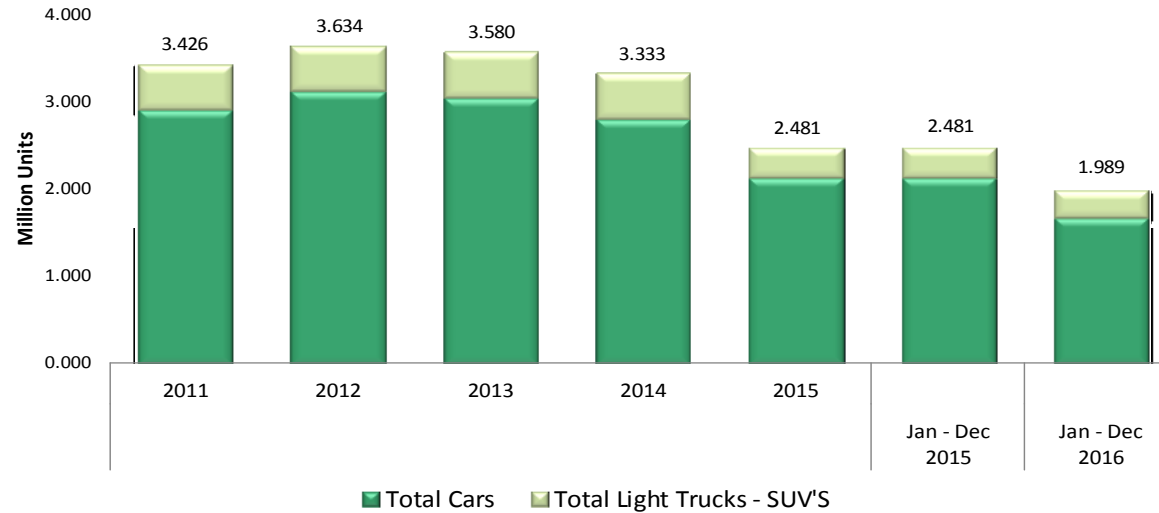


(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	2.916	3.174	3.083	2.952	3.037	3.206	3.206	3.352	4.54%
Total Light Trucks - SUV'S	0.277	0.330	0.306	0.299	0.316	0.256	0.256	0.276	7.84%
Total Sales	3.193	3.503	3.389	3.252	3.352	3.462	3.462	3.628	4.78%



Source: VDIK

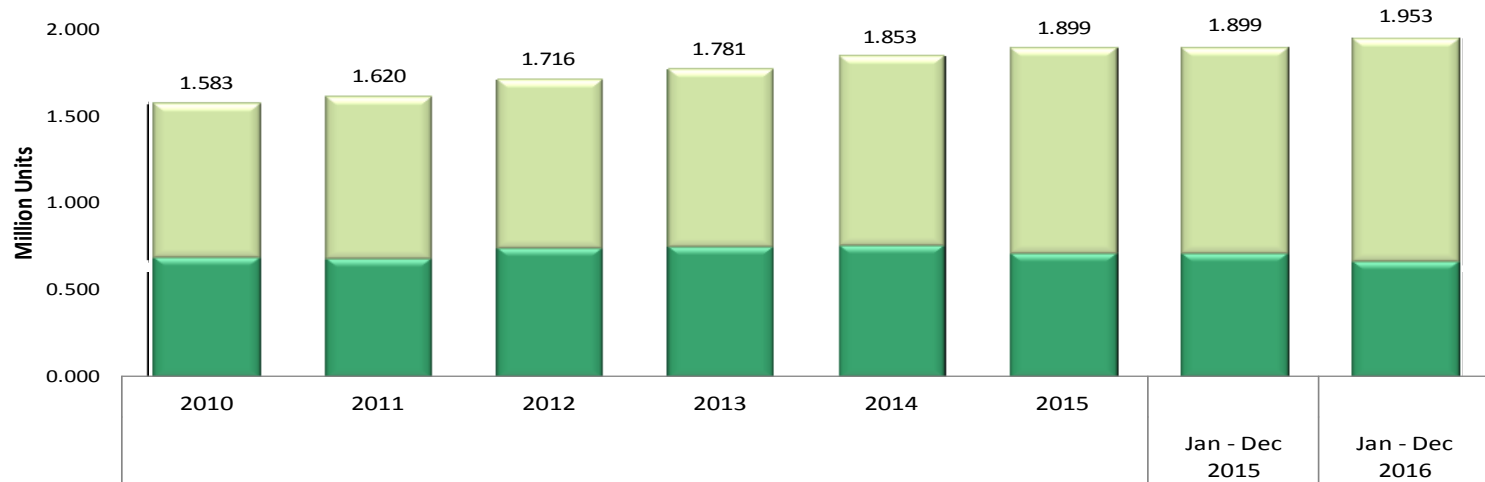
7.3 - Sales of domestic market of light vehicles at Brazil Jan – Dec 2015 vs 2016



(Million Units)	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	2.902	3.115	3.041	2.795	2.123	2.123	1.677	-21.03%
Total Light Trucks - SUV'S	0.524	0.519	0.539	0.539	0.358	0.358	0.312	-12.74%
Total Sales	3.426	3.634	3.580	3.333	2.481	2.481	1.989	-19.83%

Source: ANFAVEA

7.4 - Sales of domestic market of light vehicles at Canada Jan – Dec 2015 vs 2016



■ Total Cars ■ Total Light Trucks - SUV'S

(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	0.694	0.682	0.749	0.756	0.763	0.718	0.718	0.667	-7.04%
Total Light Trucks - SUV'S	0.889	0.938	0.968	1.025	1.090	1.182	1.182	1.286	8.80%
Total Sales	1.583	1.620	1.716	1.781	1.853	1.899	1.899	1.953	2.82%

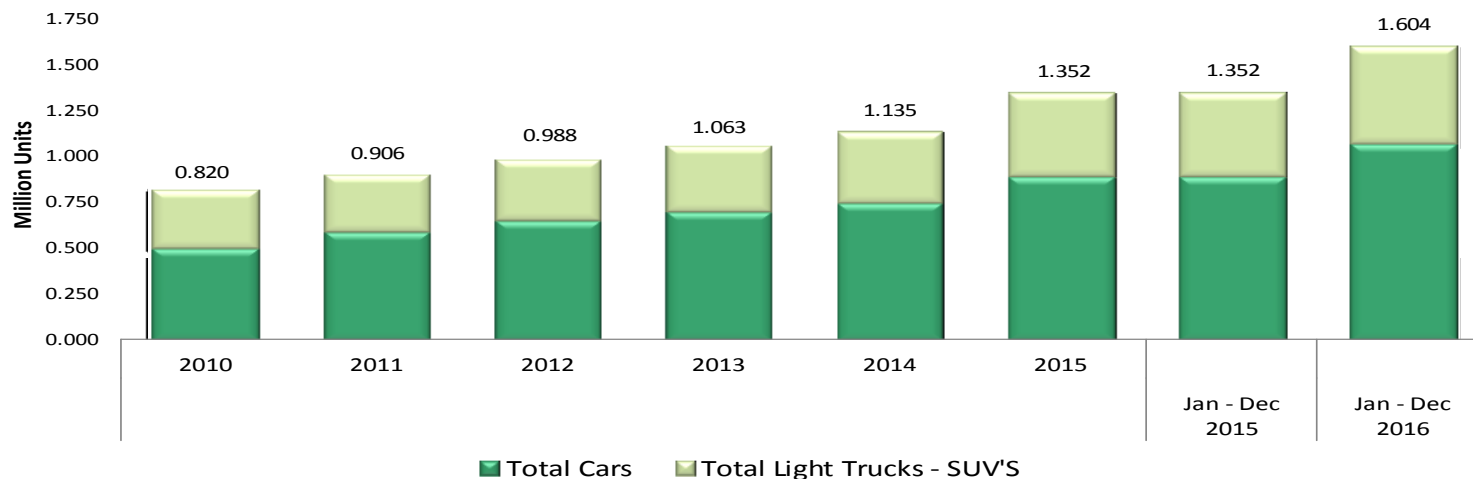


Source: Automotive News Data Center

7.5 - Sales of domestic market of light vehicles at Mexico Jan – Dec 2015 vs 2016



(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	0.504	0.592	0.649	0.698	0.745	0.892	0.892	1.066	19.46%
Total Light Trucks - SUV'S	0.317	0.314	0.338	0.365	0.390	0.459	0.459	0.538	17.06%
Total Sales	0.820	0.906	0.988	1.063	1.135	1.352	1.352	1.604	18.65%

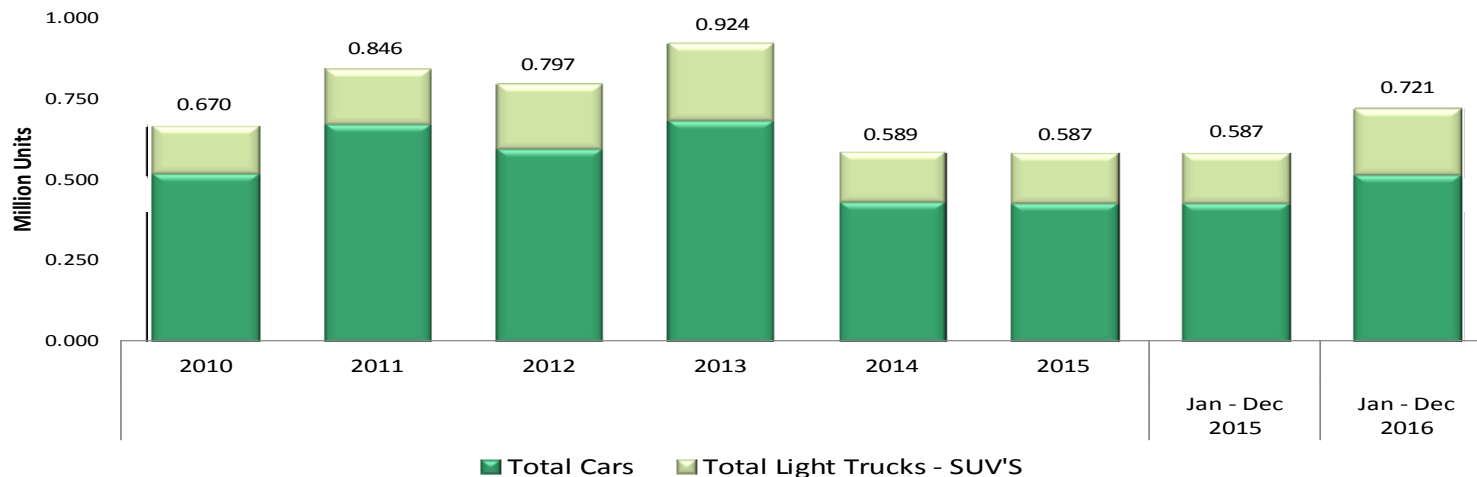


Source: AMIA

7.6 - Sales of domestic market of light vehicles at Argentina Jan – Dec 2015 vs 2016



(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Cars	0.523	0.674	0.596	0.684	0.433	0.431	0.431	0.519	20.30%
Total Light Trucks - SUV'S	0.147	0.172	0.200	0.240	0.156	0.156	0.156	0.203	30.03%
Total Sales	0.670	0.846	0.797	0.924	0.589	0.587	0.587	0.721	22.89%



Source: ADEFA

7.7 - Sales of domestic market of light vehicles at Colombia Jan – Dec 2015 vs 2016



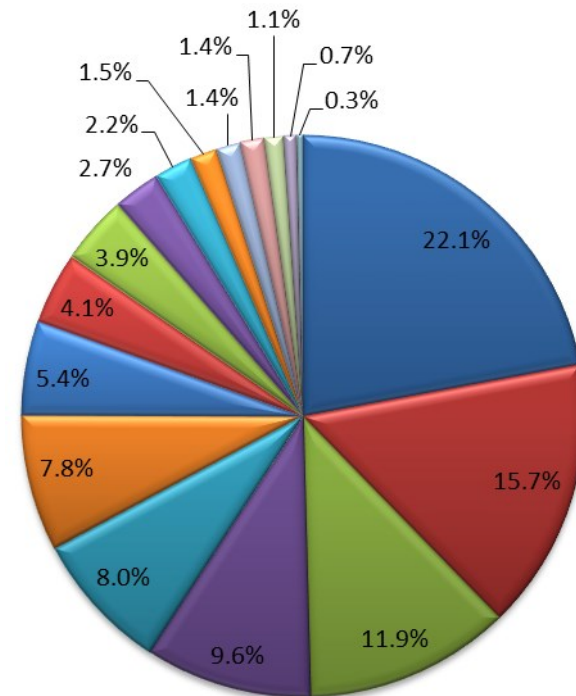
(Million Units)	2010	2011	2012	2013	2014	2015	Jan - Dec 2015	Jan - Dec 2016	Var %
Total Sales	0.254	0.325	0.316	0.294	0.330	0.283	0.283	0.254	-10.46%

Source: ANDEMOS

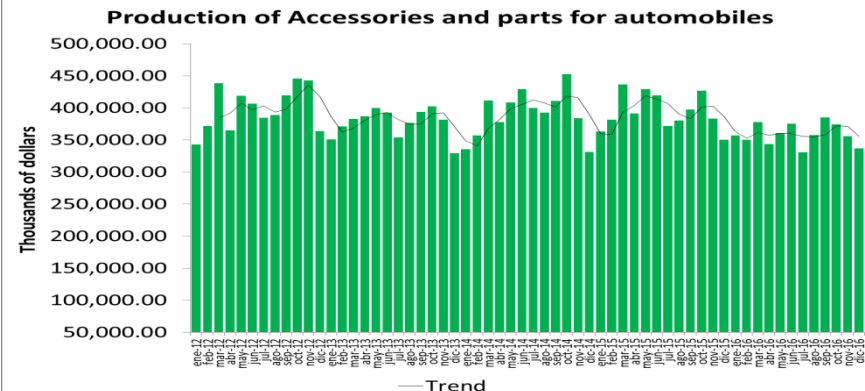
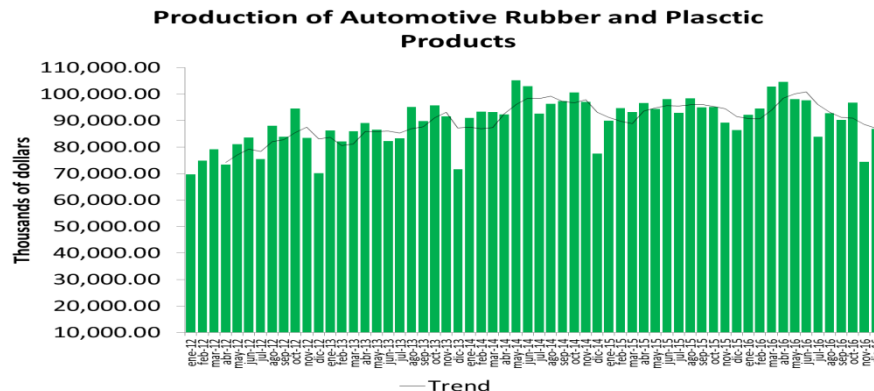
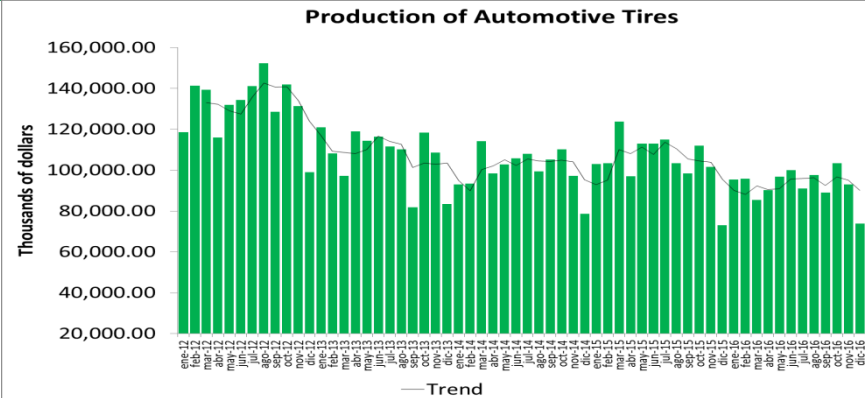
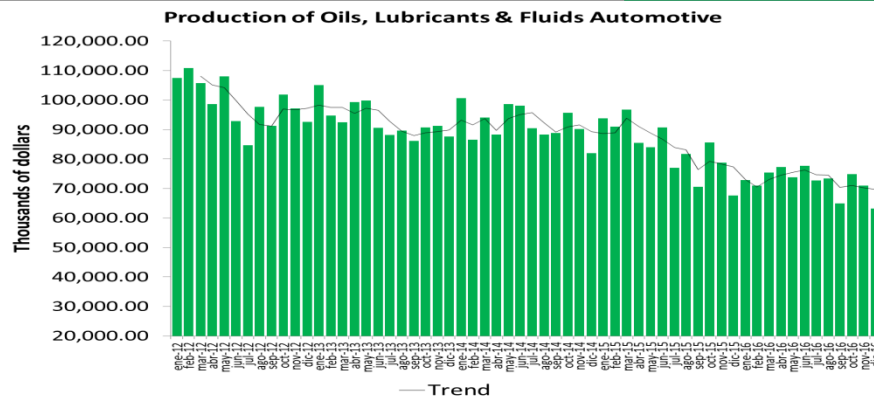
10.1 - Production of auto parts in Mexico

Jan – Dec 2015 vs 2016

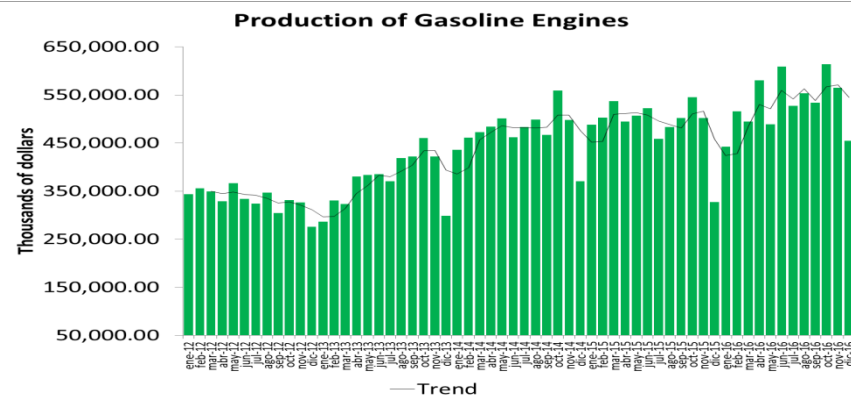
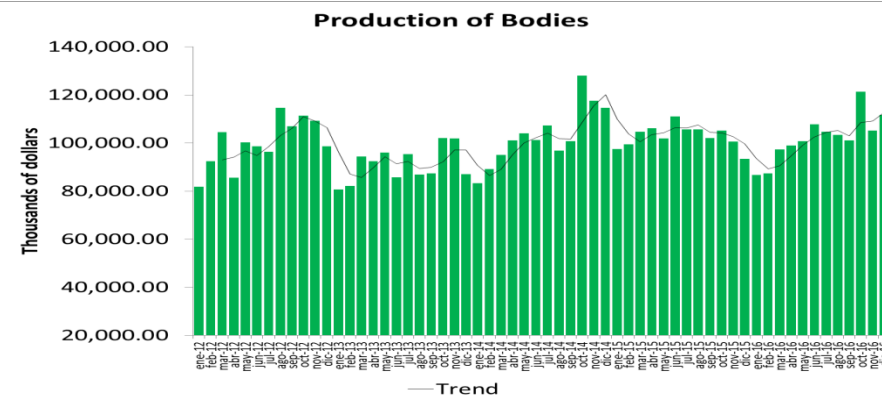
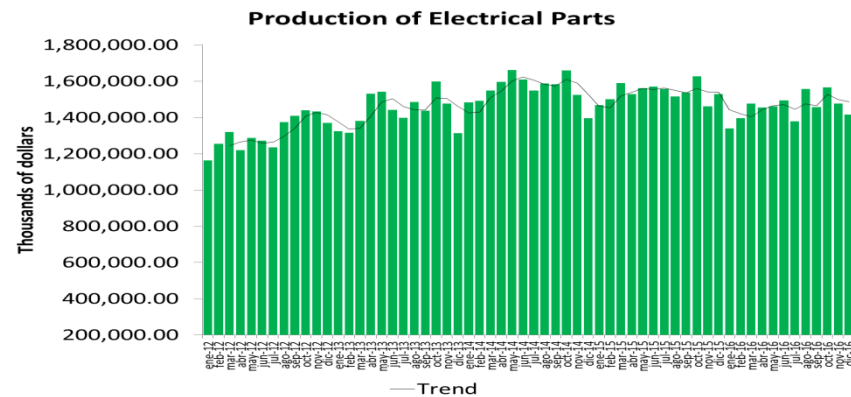
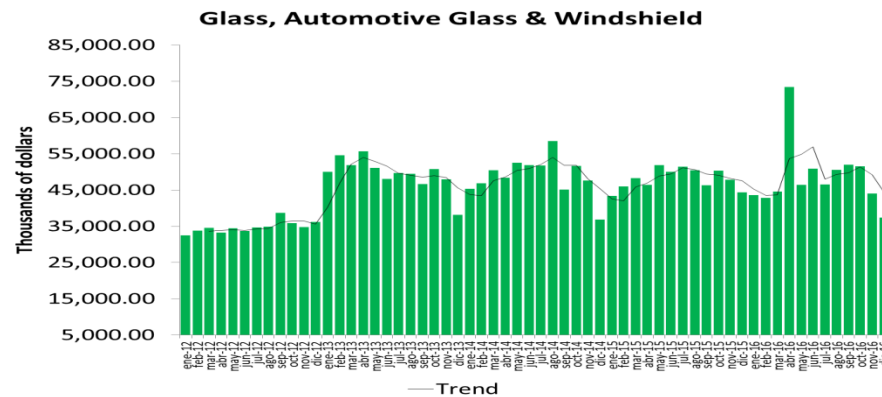
Jan - Dec	Thousands of Dollars		
	2015	2016	Var %
Electrical Parts	\$ 18,451,272	\$ 17,479,239	-5.3%
Other	\$ 12,953,945	\$ 12,410,566	-4.2%
Carpets & Seats Automotive	\$ 9,625,863	\$ 9,413,645	-2.2%
Transmissions, Clutches & Parts	\$ 7,465,638	\$ 7,606,495	1.9%
Gasoline Engines	\$ 5,870,174	\$ 6,378,769	8.7%
Engine parts	\$ 6,527,853	\$ 6,214,435	-4.8%
Accessories and parts for automobiles	\$ 4,732,831	\$ 4,305,958	-9.0%
Prints and Parts	\$ 3,751,958	\$ 3,271,365	-12.8%
Suspension, Steering & Parts	\$ 3,274,959	\$ 3,126,404	-4.5%
Diesel Engines	\$ 2,224,220	\$ 2,135,632	-4.0%
Brakes and Parts	\$ 1,870,358	\$ 1,745,489	-6.7%
Bodies	\$ 1,233,220	\$ 1,226,313	-0.6%
Automotive Rubber Products	\$ 1,124,469	\$ 1,115,154	-0.8%
Automotive and Tire	\$ 1,256,746	\$ 1,111,609	-11.5%
Oils, Lubricants & Fluids Automotive	\$ 1,003,151	\$ 868,315	-13.4%
Glass, Automotive Glass & Windshield	\$ 576,840	\$ 583,924	1.2%
Cooling	\$ 291,403	\$ 273,607	-6.1%
TOTAL	\$ 82,234,900	\$ 79,266,919	-3.6%



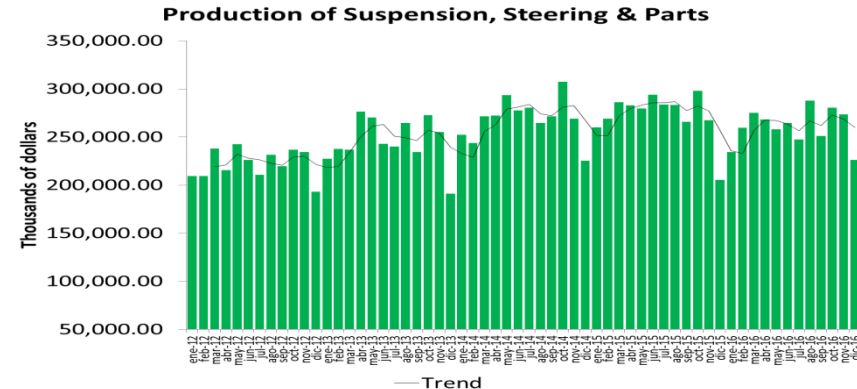
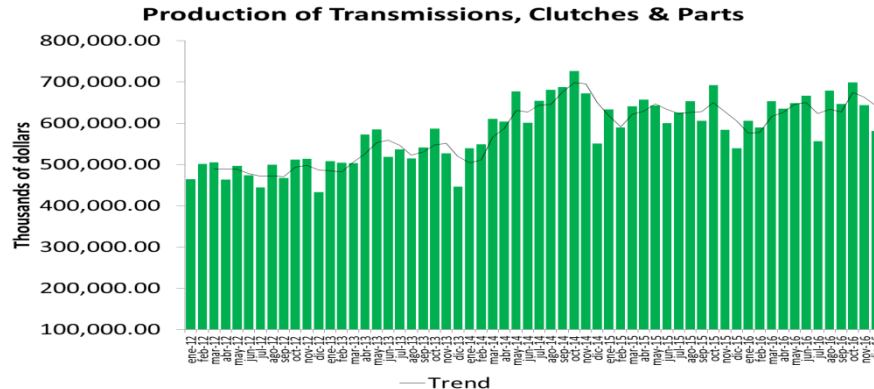
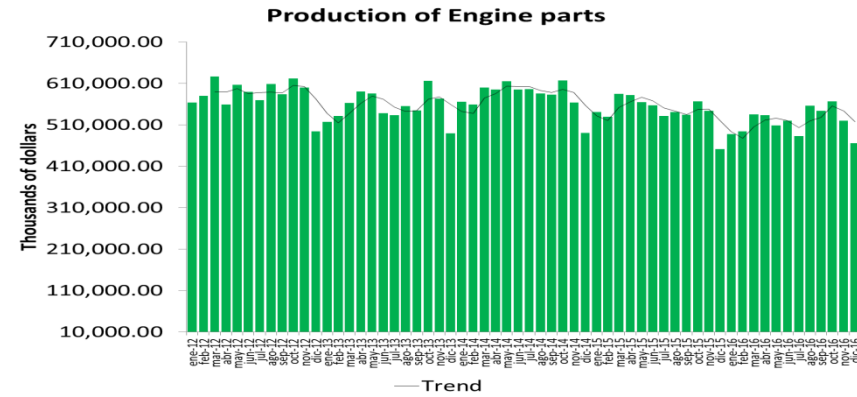
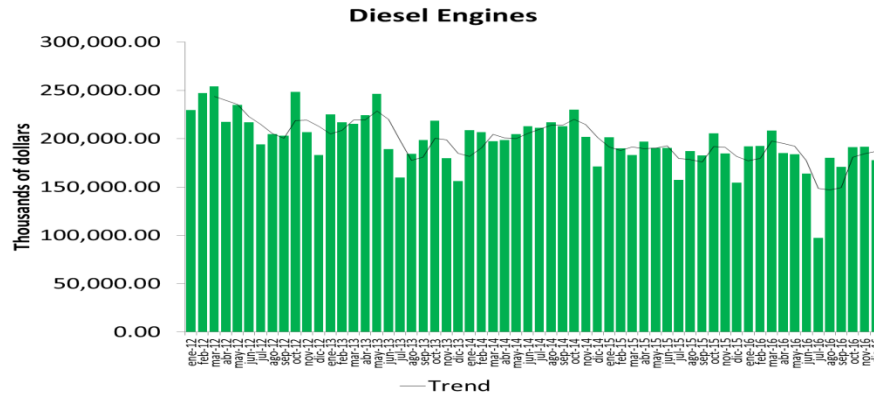
10.2 - Performance of auto parts sector per system 2012 – Oct 2016



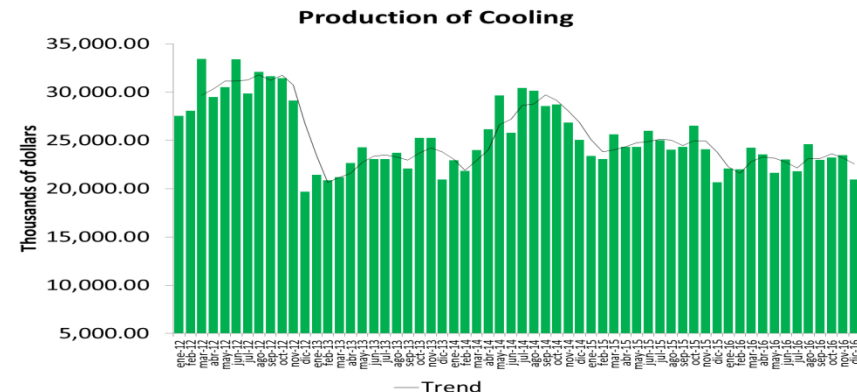
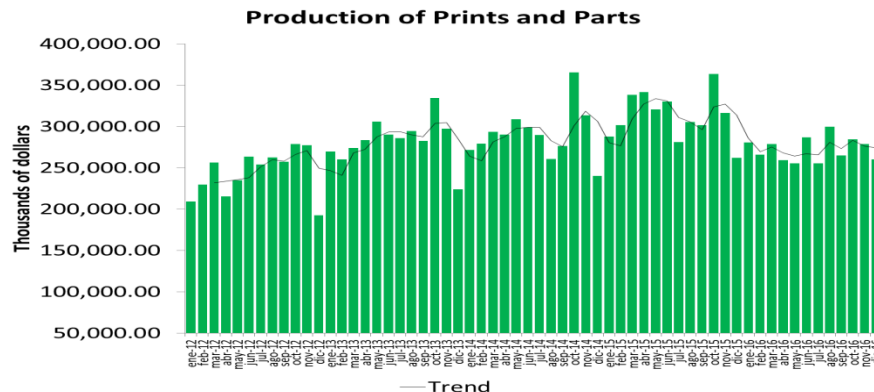
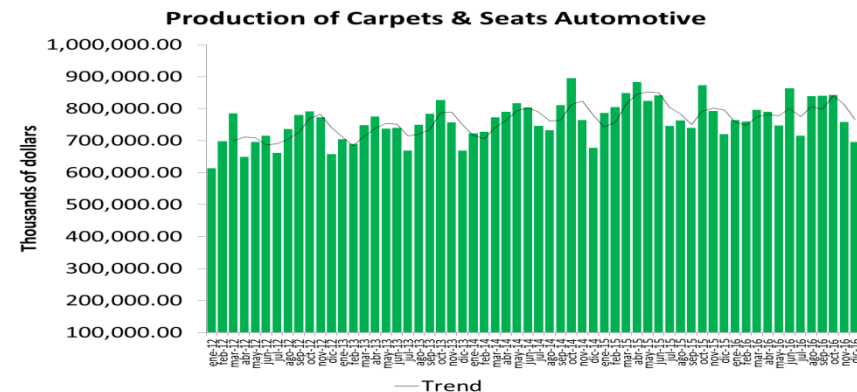
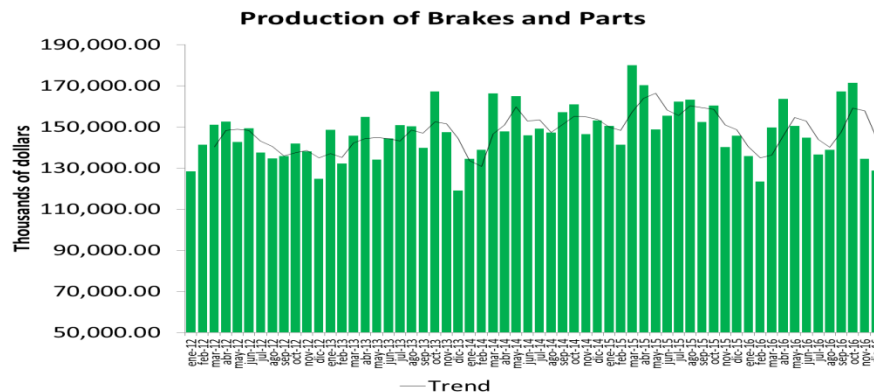
10.2 - Performance of auto parts sector per system 2012 – Dec 2016



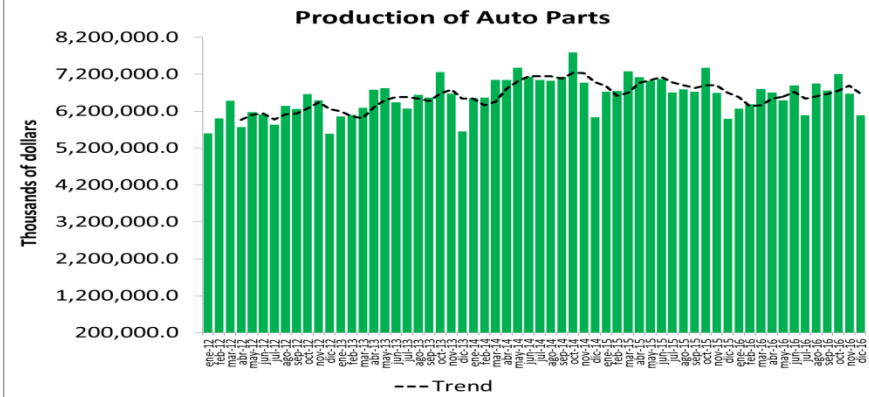
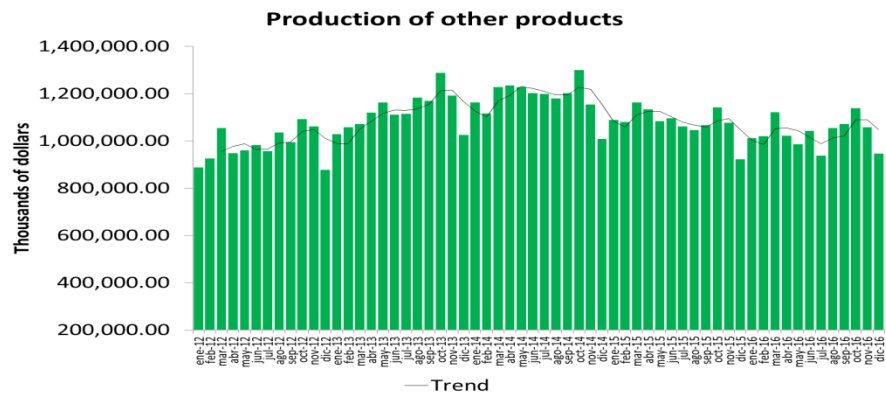
10.2 - Performance of auto parts sector per system 2012 – Dec 2016



10.2 - Performance of auto parts sector per system 2012 – Dec 2016



10.2 - Performance of auto parts sector per system 2012 – Dec 2016



INDUSTRIA NACIONAL DE AUTOPARTS: INA

PRODUCTION OF VEHICLES IN MEXICO

BRAND/SEGMENT	DECEMBER		VAR. %	ACCUMULATED		VAR. %	Market share
	2015	2016		2015	2016		
AUDI	0	0	-	0	18	-	0.0%
Cars	0	0	-	0	0	-	0.0%
Light Trucks	0	0	-	0	18	#DIV/0!	0.0%
CHRYSLER	36,308	32,478	-10.5%	470,114	446,548	-5.0%	12.9%
Cars	0	0	-	0	0	-	0.0%
Light Trucks	36,308	32,478	-10.5%	470,114	446,548	-5.0%	12.9%
FIAT	1,910	1,140	-40.3%	33,475	12,568	-62.5%	0.4%
Cars	1,910	1,140	-40.3%	33,475	12,568	-62.5%	0.4%
Light Trucks	0	0	-	0	0	-	0.0%
FORD	31,149	27,132	-12.9%	433,752	390,528	-10.0%	11.3%
Cars	31,149	27,132	-12.9%	433,752	390,528	-10.0%	11.3%
Light Trucks	0	0	-	0	0	-	0.0%
GENERAL MOTORS	39,422	53,207	35.0%	690,446	703,030	1.8%	20.3%
Cars	3,941	17,909	354.4%	121,132	185,417	53.1%	5.4%
Light Trucks	35,481	35,298	-0.5%	569,314	517,613	-9.1%	14.9%
HONDA	17,073	12,230	-28.4%	203,657	253,988	24.7%	7.3%
Cars	2,467	2,213	-10.3%	44,579	23,511	-47.3%	0.7%
Light Trucks	14,606	10,017	-31.4%	159,078	230,477	44.9%	6.7%
KIA	0	13,422	-	0	107,500	-	3.1%
Cars	0	13,422	-	0	107,500	-	3.1%
Light Trucks	0	0	-	0	0	-	0.0%
MAZDA	9,763	10,258	5.1%	182,357	149,235	-18.2%	4.3%
Cars	9,763	10,258	5.1%	182,357	149,235	-18.2%	4.3%
Light Trucks	0	0	-	0	0	-	0.0%
NISSAN	52,479	56,651	7.9%	822,948	848,088	3.1%	24.5%
Cars	41,842	40,951	-2.1%	670,195	670,340	0.0%	19.3%
Light Trucks	10,637	15,700	47.6%	152,753	177,748	16.4%	5.1%
TOYOTA	10,112	10,747	6.3%	104,810	139,427	33.0%	4.0%
Cars	3,997	3,955	-1.1%	22,482	42,113	87.3%	1.2%
Light Trucks	6,115	6,792	11.1%	82,328	97,314	18.2%	2.8%
VOLKSWAGEN	24,725	25,230	2.0%	457,517	414,685	-9.4%	12.0%
Cars	24,725	25,158	1.8%	457,517	414,547	-9.4%	12.0%
Light Trucks	0	72	-	0	138	-	0.0%
Total Cars	119,794	142,138	18.7%	1,965,489	1,995,759	1.5%	57.6%
Total light trucks	103,147	100,357	-2.7%	1,433,587	1,469,856	2.5%	42.4%
Total Light Vehicles	222,941	242,495	8.8%	3,399,076	3,465,615	2.0%	100.0%
Total Production	222,941	242,495	8.8%	3,399,076	3,465,615	2.0%	100.0%

Notas:

1/ Light trucks include multiple use, class 1, class 2 and class 3 (PBV ≤ 6,350kg)

Source: AMIA

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INDUSTRIA NACIONAL DE AUTOPARTS: INA

PRODUCTION OF LIGHT VEHICLES IN USA AND CANADA

BRAND/SEGMENT	DECEMBER		VAR. %	ACCUMULATED		VAR. %	Market share
	2015	2016		2015	2016		
AM GENERAL	1,675	1,190	-29%	6,649	17,204	158.7%	0.12
USA Light Trucks	1,675	1,190	-29%	6,649	17,204	158.7%	0.12
BMW	27,573	29,566	7%	400,904	411,171	2.6%	2.82
USA Light Trucks	27,573	29,566	7%	400,904	411,171	2.6%	2.82
FCA	131,664	143,707	9%	2,360,713	2,093,072	-11.3%	14.36
USA Cars	13,943	2,075	-85%	280,539	130,235	-53.6%	0.89
Canada Cars	15,063	16,625	10%	270,951	233,336	-13.9%	1.60
USA Light Trucks	83,877	97,047	16%	1,567,137	1,411,946	-9.9%	9.69
Canada Light Trucks	18,781	27,960	49%	242,086	317,555	31.2%	2.18
FORD	212,362	196,877	-7%	2,692,857	2,714,968	0.8%	18.63
USA Cars	40,558	24,845	-39%	550,008	408,637	-25.7%	2.80
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	151,347	153,216	1%	1,942,160	2,034,837	4.8%	13.96
Canada Light Trucks	20,457	18,816	-8%	200,689	271,494	35.3%	1.86
GENERAL MOTORS	184,176	255,503	39%	2,728,439	3,056,120	12.0%	20.97
USA Cars	43,477	89,278	105%	728,037	1,015,936	39.5%	6.97
Canada Cars	12,625	3,225	-74%	204,635	89,319	-56.4%	0.61
USA Light Trucks	97,977	132,792	36%	1,421,148	1,555,916	9.5%	10.68
Canada Light Trucks	30,097	30,208	0%	374,619	394,949	5.4%	2.71
HONDA	115,969	136,378	18%	1,654,706	1,722,067	4.1%	11.82
USA Cars	43,715	55,179	26%	683,993	694,993	1.6%	4.77
Canada Cars	14,138	17,114	21%	178,828	208,771	16.7%	1.43
USA Light Trucks	42,576	47,105	11%	585,731	607,536	3.7%	4.17
Canada Light Trucks	15,540	16,980	9%	206,154	210,767	2.2%	1.45
HYUNDAI	32,361	28,628	-12%	498,925	484,081	-3.0%	3.32
USA Cars	24,448	18,436	-25%	384,519	342,845	-10.8%	2.35
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	7,913	10,192	29%	114,406	141,236	23.5%	0.97
Canada Light Trucks	0	0	-	0	0	-	0.00
KIA	17,733	19,559	10%	236,657	267,442	13.0%	1.84
USA Cars	9,750	7,711	-21%	93,521	112,488	20.3%	0.77
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	7,983	11,848	48%	143,136	154,954	8.3%	1.06
Canada Light Trucks	0	0	-	0	0	-	0.00
MERCEDES-BENZ	21,325	24,998	17%	314,977	361,725	14.8%	2.48
USA Cars	5,705	4,964	-13%	95,293	89,757	-5.8%	0.62
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	15,620	20,034	28%	219,684	271,968	23.8%	1.87
Canada Light Trucks	0	0	-	0	0	-	0.00
MITSUBISHI	0	0	-	50,150	0	-100.0%	0.00
USA Cars	0	0	-	0	0	-	0.00
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	0	0	-	50,150	0	-100.0%	0.00
Canada Light Trucks	0	0	-	0	0	-	0.00
NISSAN	76,469	67,883	-11%	962,393	1,007,321	4.7%	6.91
USA Cars	35,213	24,972	-29%	421,110	412,149	-2.1%	2.83
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	41,256	42,911	4%	541,283	595,172	10.0%	4.08
Canada Light Trucks	0	0	-	0	0	-	0.00
SUBARU	23,361	27,178	16%	308,647	332,808	7.8%	2.28
USA Cars	10,689	12,283	15%	145,845	123,993	-15.0%	0.85
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	12,672	14,895	18%	162,802	208,815	28.3%	1.43
Canada Light Trucks	0	0	-	0	0	-	0.00
TESLA	5,141	6,800	32%	51,095	81,540	59.6%	0.56
USA Cars	4,845	4,488	-7%	50,582	56,487	11.7%	0.39
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	296	2,312	681%	513	25,053	4783.6%	0.17
Canada Light Trucks	0	0	-	0	0	-	0.00
TOYOTA	131,418	125,398	-5%	1,847,462	1,948,017	5.4%	13.37
USA Cars	43,773	39,752	-9%	648,182	682,794	5.3%	4.69
Canada Cars	17,184	15,099	-12%	252,362	237,553	-5.9%	1.63
USA Light Trucks	45,504	46,243	2%	608,557	663,505	9.0%	4.55
Canada Light Trucks	24,957	24,304	-3%	338,361	364,165	7.6%	2.50
VOLKSWAGEN	6,400	4,830	-25%	87,156	74,940	-14.0%	0.51
USA Cars	6,400	4,680	-27%	87,156	74,790	-14.2%	0.51
Canada Cars	0	0	-	0	0	-	0.00
USA Light Trucks	0	150	-	0	150	-	0.00
Canada Light Trucks	0	0	-	0	0	-	0.00
TOTAL USA CARS	282,516	288,663	2%	4,168,785	4,145,104	-0.6%	33.85
TOTAL CANADA CARS	59,010	52,063	-12%	906,776	768,979	-15.2%	33.03
TOTAL USA LIGHT TRUCKS	536,269	609,501	14%	7,764,260	8,099,463	4.3%	66.15
TOTAL CANADA LIGHT TRUCKS	109,832	118,268	8%	1,361,909	1,558,930	14.5%	66.97
TOTAL PRODUCTION USA	818,785	898,164	10%	11,933,045	12,244,567	2.6%	84.03
TOTAL PRODUCTION CANADA	168,842	170,331	1%	2,268,685	2,327,909	2.6%	15.97
TOTAL USA AND CANADA	987,627	1,068,495	8%	14,201,730	14,572,476	2.6%	100.00

Source: Automotive News Data Center

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INDUSTRIA NACIONAL DE AUTOPARTS: INA

PRODUCTION VALUE OF AUTO PARTS PER SYSTEM AND PRODUCT (THOUSANDS OF DOLLARS)

SYSTEM / PRODUCT	DECEMBER		VAR. (%)	ACCUMULATED		VAR. (%)	Market Share %
	2015	2016		2015	2016		
Oils, Lubricants & Fluids Automotive	67,619	63,282	-6.4	1,003,151	868,315	-13.4	1.1
Automotive Lubricating Oils	34,112	31,350	-8.1	488,511	443,288	-9.3	0.6
Diesel Engine Lubricating Oils	14,912	13,425	-10.0	217,017	191,400	-11.8	0.2
Automotive Greases	1,600	1,229	-23.2	28,408	18,004	-36.6	0.0
Lubricating oil additives for automotive use	9,408	7,361	-21.8	171,368	116,575	-32.0	0.1
Gas Additive	486	610	25.6	6,397	7,419	16.0	0.0
Brake Fluid	1,175	1,093	-7.0	14,818	13,516	-8.8	0.0
Antifreeze liquid	1,782	1,989	11.6	23,861	25,416	6.5	0.0
Using Other Automotive Products	4,144	6,225	50.2	52,771	52,697	-0.1	0.1
Automotive and Tire	73,134	73,871	1.0	1,256,746	1,111,609	-11.5	1.4
Steel-belted radial	48,917	43,654	-10.8	786,229	690,389	-12.2	0.9
Light Truck Tires	20,470	28,036	37.0	367,917	379,029	3.0	0.5
Byproducts, Waste and Byproducts	3,747	2,182	-41.8	102,601	42,192	-58.9	0.1
Automotive Rubber Products	86,443	86,848	0.5	1,124,469	1,115,154	-0.8	1.4
Rubber Hoses Automotive Use	20,133	14,727	-26.9	255,022	208,196	-18.4	0.3
Packaging	15,301	18,974	24.0	246,483	279,388	13.3	0.4
Hoses	21,906	24,983	14.0	241,826	219,572	-9.2	0.3
Other items for the Automotive Industry	18,280	18,886	3.3	211,139	265,981	26.0	0.3
Repair Material Tire & Renovation: Floors	10,824	9,277	-14.3	169,999	142,017	-16.5	0.2
Accessories and parts for automobiles	350,426	336,625	-3.9	4,732,831	4,305,958	-9.0	5.4
Consoles	92,754	100,983	8.9	1,258,027	1,306,964	3.9	1.6
Cthers	161,722	149,953	-7.3	2,043,951	1,898,106	-7.1	2.4
Byproducts, Waste and Byproducts	86,071	73,688	-14.4	1,277,459	939,636	-26.4	1.2
Parts and Plastic Parts Automotive Use	9,880	12,001	21.5	153,394	161,252	5.1	0.2
Glass, Automotive Glass & Windshield	44,364	37,442	-15.6	576,840	583,924	1.2	0.7
Shatterproof tempered glass or for the Automotive Industry	12,201	0	-100.0	163,337	141,249	-13.5	0.2
Windshield	13,192	17,213	30.5	196,991	203,276	3.2	0.3
Medallions	5,220	5,649	8.2	51,088	84,279	65.0	0.1
Side glass	13,751	14,580	6.0	165,424	155,120	-6.2	0.2
Electrical Parts	1,530,306	1,415,374	-7.5	18,451,272	17,479,239	-5.3	22.1
Insulated Wires and Cables for Automotive Harnesses	45,364	46,264	2.0	591,991	545,130	-7.9	0.7
Lighthouses	123,647	176,169	42.5	1,542,588	2,003,605	29.9	2.5
Alternators	53,950	28,302	-47.5	834,584	455,323	-45.4	0.6
Automotive Electrical Harnesses	277,926	242,815	-12.6	3,106,851	2,888,514	-7.0	3.6
Drivers	181,739	189,654	4.4	2,032,252	2,155,736	6.1	2.7
Wiper Blades	47,974	33,741	-29.7	520,807	483,318	-7.2	0.6
Bodies	93,419	111,763	19.6	1,233,220	1,226,313	-0.6	1.5
Open Box metal body Truck Load Dump	601	210	-65.1	6,171	3,867	-37.3	0.0
Open Box metal body Truck Refrigerated Cargo	1,341	1,319	-1.7	12,692	13,691	7.9	0.0
Open Box metal body Truck Load Dry Box	3,450	6,512	88.8	44,504	84,179	89.1	0.1
Trailer metal body and semitrailers	2,923	6,098	108.6	61,216	58,306	-4.8	0.1
Metal body and Semi Trailer Tank	3,288	2,499	-24.0	39,369	32,857	-16.5	0.0
Cages	795	782	-1.7	9,172	9,089	-0.9	0.0
Metallic Bodies Dump Trailers and Semitrailers	1,485	2,381	60.3	22,094	25,460	15.2	0.0
Metallic bodies for trailers and semi-Hoppers	1,227	1,198	-2.4	32,100	16,175	-49.6	0.0
Metal body and semi-trailers Trailer Dollies	1,368	1,511	10.4	22,217	17,129	-22.9	0.0
Steel Truck Bodies Passenger Urban Service	14,247	28,977	103.4	195,254	228,287	16.9	0.3
Chassis and Racks for trailers	0	0	-	6,088	4,658	-23.5	0.0
Chassis and Racks Parts and Bodywork	44,025	46,660	6.0	654,891	619,947	-5.3	0.8
Byproducts, Waste and Byproducts	15,927	13,617	-14.5	111,338	109,906	-1.3	0.1
Gasoline Engines	327,209	454,916	39.0	5,870,174	6,378,769	8.7	8.0
Engine Vehicle Gasoline 4 to 8 cylinders	327,209	454,916	39.0	5,870,174	6,378,769	8.7	8.0
Diesel Engines	154,358	178,002	15.3	2,224,220	2,135,632	-4.0	2.7
Of more than 100 to 400 c.f.	154,358	178,002	15.3	2,224,220	2,135,632	-4.0	2.7
Engine parts	451,407	465,738	3.2	6,527,853	6,214,435	-4.8	7.8
Cabezas	94,257	88,110	-6.5	1,495,167	1,223,983	-18.1	1.5
Monoblocks	69,689	81,854	17.5	1,071,794	1,014,301	-5.4	1.3
Crankshafts	16,434	12,206	-25.7	213,682	206,690	-3.3	0.3
Pistons	31,128	34,627	11.2	469,133	491,668	4.8	0.6
Water Pumps	9,821	11,174	13.8	137,576	148,631	8.0	0.2
Byproducts, Waste and Byproducts	137,338	139,089	1.3	1,867,723	1,898,640	1.7	2.4
Catalytic Converter	37,357	34,231	-8.4	508,937	471,679	-7.3	0.6
Oil Filters	9,649	11,188	16.0	131,792	128,913	-2.2	0.2
Air Filters	25,315	30,500	20.5	328,825	326,634	-0.7	0.4
Transmissions, Clutches & Parts	539,298	580,865	7.7	7,465,638	7,606,495	1.9	9.6
Transmissions for Heavy & Light Duty	235,420	262,951	11.7	3,281,571	3,597,252	9.6	4.5
Byproducts, Waste and Byproducts	303,878	317,914	4.6	4,184,067	4,009,243	-4.2	5.1
Suspension, Steering & Parts	205,302	225,989	10.1	3,274,959	3,126,404	-4.5	3.9
Shocks	62,346	50,510	-19.0	917,451	781,787	-14.8	1.0
Springs and leaves for springs	44,569	45,699	2.5	695,094	639,505	-8.0	0.8
Byproducts, Waste and Byproducts	98,387	129,780	31.9	1,662,413	1,705,112	2.6	2.2
Brakes and Parts	145,737	128,799	-11.6	1,870,358	1,745,489	-6.7	2.2
Discs	0	0	-	0	0	-	0.0
Drums	8,169	7,130	-12.7	107,931	91,306	-15.4	0.1
Brake Pads	62,191	49,790	-19.9	667,525	624,839	-6.4	0.8
Byproducts, Waste and Byproducts	75,378	71,879	-4.6	1,026,832	970,349	-5.5	1.2

SYSTEM / PRODUCT	DECEMBER		VAR. (%)	ACCUMULATED		VAR. (%)	Market Share %
	2015	2016		2015	2016		
Carpets & Seats Automotive	720,347	696,194	-3.4	9,625,863	9,413,645	-2.2	11.9
Seats for Cars and Trucks	385,624	369,626	-4.1	5,256,575	4,718,407	-10.2	6.0
To awning	63,214	69,705	10.3	834,307	950,238	13.9	1.2
Carpets	34,345	28,440	-17.2	452,138	479,906	6.1	0.6
Byproducts, Waste and Byproducts	237,164	228,422	-3.7	3,082,842	3,265,093	5.9	4.1
Prints and Parts	262,097	260,204	-0.7	3,751,958	3,271,365	-12.8	4.1
Defenses	20,297	19,589	-3.5	304,521	274,658	-9.8	0.3
Fenders and Wickets	0	0	-	0	0	-	0.0
Brackets	38,144	42,809	12.2	591,096	618,170	4.6	0.8
Beams, beams and panels	11,977	6,603	-44.9	143,962	105,591	-26.7	0.1
Byproducts, Waste and Byproducts	191,679	191,203	-0.2	2,712,379	2,272,946	-16.2	2.9
Cooling	20,676	20,964	1.4	291,403	273,607	-6.1	0.3
Radiators	20,676	20,964	1.4	291,403	273,607	-6.1	0.3
Other	921,737	946,347	2.7	12,953,945	12,410,566	-4.2	15.7
Canvas and Related Covers for Trucks	252	190	-24.5	3,343	3,065	-8.3	0.0
Canvas and Related Covers for Trailers	87	82	-5.5	1,116	869	-22.1	0.0
Bolts, studs and Cock for the Automotive Industry, Construction and Oil	4,041	3,635	-10.0	50,491	46,027	-8.8	0.1
Car Alloy Wheels	0	0	-	100,118	0	-100.0	0.0
Exhaust Systems	99,085	104,245	5.2	1,436,026	1,344,454	-6.4	1.7
Belts	0	0	-	0	0	-	0.0
Mirrors and front	22,086	20,619	-6.6	314,852	263,113	-16.4	0.3
Fuel Tank	47,407	36,610	-22.8	767,510	585,835	-23.7	0.7
Plates and Locks	22,941	33,686	46.8	491,143	495,785	0.9	0.6
For air conditioning and heating	31,909	30,775	-3.6	426,191	466,180	9.4	0.6
Byproducts, Waste and Byproducts	693,930	716,505	3.3	9,363,156	9,205,236	-1.7	11.6
TOTAL PRODUCTION	5,993,879	6,083,223	1.5%	82,234,900	79,266,919	-3.6	100.0

Source: System information: Monthly Survey of Manufacturing Industry (EMIM) INEGI. Maquila includes
Product information: Methodology INA with data from EMIM.

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