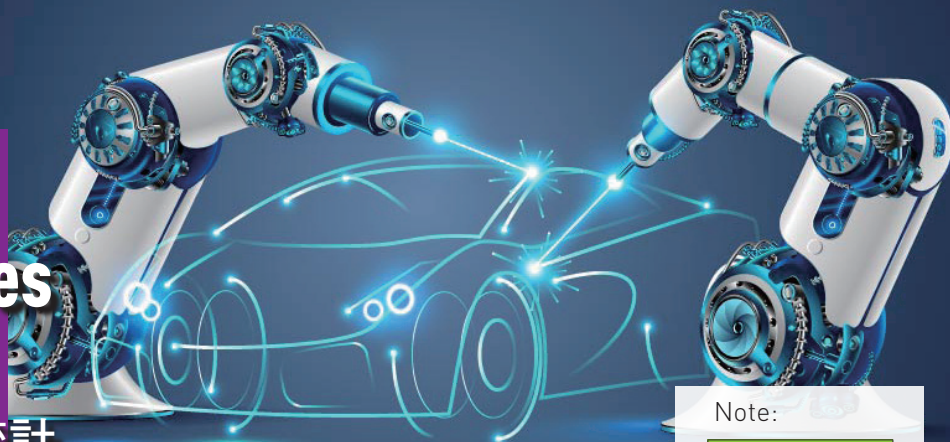


# 2017 Global Car Production & Sales Statistics

## 2017年全球汽車產銷統計



Note:

CARS: BMW,  
Mercedes,  
Audi and JLR  
not reported

Estimate

by Gang Hao Chang, Vice Editor-in-Chief of Fastener World, Data source: OICA

### Foreword

Over the past 5 years both the global car production and sales have been trending upward and reached new highs in 2017. The production, compared to 2016, grew 2.4% to 97,302,534 units, while the sales grew 1.03% to 96,804,390 units. The growth of both production and sales is still on the way. If viewed by continent, Asia, N. America and Europe remain the most important production and sales hot zones, where the production and sales both exceed the scale of 10 million+ units. In South & Central America, the Middle East, Russia and Africa, all demonstrated the trend of growth (except for the sales in South Africa) and the scale for each country landed at the level of 1-5 million units. The policies for the automotive industry in China, USA and Europe have been also deeply influencing the global car production and sales. Many issues (e.g. EV or green-energy cars) continue to be hot topics for discussion in the industry, which directly or indirectly create many business opportunities.

**Table 1. 2016-2017 Global Car Production & Sales Statistics**

#### a. Production

Units	YTD 2016	YTD 2017
Total	95,057,929	97,302,534

#### b. Sales

Regions/Countries	2016	2017
All Countries	93,905,634	96,804,390

### Car Production

**Table 2. 2016-2017 Europe's Car Production**

UNITS	YTD 2016	YTD 2017	VARIATION	DIFFERENCE
ALL VEHICLES	Q4	Q4		
<b>- EUROPE -</b>	<b>21,486,270</b>	<b>22,161,107</b>	<b>3.1%</b>	<b>674,837</b>
- European Union 27 Countries	18,595,985	18,768,153	0.9%	172,168
Germany *** As of 2016, Cars Only	5,746,808	5,645,581	-1.8%	-101,227
Spain	2,885,922	2,848,335	-1.3%	-37,587
France *** As of 2011, Cars And LCV Only	2,090,279	2,227,000	6.5%	136,721
United Kingdom	1,816,622	1,749,385	-3.7%	-67,237
Czech Republic	1,349,896	1,419,993	0	70,097
Italy	1,103,305	1,142,210	3.5%	38,905
Slovakia	1,040,000	1,001,520	-3.7%	-38,480
Poland	681,834	689,729	1.2%	7,895
Hungary	526,500	505,400	-4.0%	-21,100
Belgium	399,427	379,140	-5.1%	-20,287
Romania	359,306	359,250	0.0%	-56
Sweden *** As of 2011, Cars Only	205,374	226,000	10.0%	20,626
Slovenia	133,702	189,852	42.0%	56,150
Portugal	143,096	175,544	22.7%	32,448
Netherlands *** As of 2013, Figures Once A Year Only	89,889	157,280	75.0%	67,391
Austria	109,730	99,880	-9.0%	-9,850
Finland	48,000	91,598	90.8%	43,598
Serbia	80,320	79,912	-0.5%	-408

## 1. Europe

Being the 2nd largest car production region, Europe produced 22,161,107 units of vehicles in 2017, up 3.1% from 2016. Production was mainly in EU member states. Top 5 car producers in the region were Germany, Spain, France, UK and Czech Rep. The combined production of these 5 countries represented over 60% of the Europe's total. France showed the most significant growth of 6.5% compared to 2016, while UK entering the procedure of BREXIT negotiation showed the most significant drop of 3.7%.

Among all European countries, Finland's 90.8% YoY growth was the highest, while Austria showed the most significant drop of 9.0%. However, compared to the other countries in W. Europe (more than 2 million units of production per country), the annual production of Finland or Austria was below 1 million units, which is not large enough to influence the performance of Europe's total production. **Table 2** on the previous page shows 2016-2017 Europe's car production.

## 2. America

America's car production in 2017 reached 20,669,537 units, down 0.7% from 2016. Leading countries in the region were USA, Canada, and Mexico in N. America. The production of these 3 countries represented over 80% of America's total. USA remained the largest car producer in America, but production dropped by 8.1% in 2016. Canada ranked in the 3rd place also showed a 7.2% drop in the same year. What's worth mentioning, Mexico's automotive industry, greatly influenced by Trump administration's "America First" policy, still showed a significant growth of up to 13.0%.

As for South and Central America, Brazil was ranked the 1st place. Its production in 2017 reached 2,699,672 units and Argentina ranked the 2nd place reached the production of 472,158 units. The combined production of Brazil and Argentina represented over 90% of South & Central America's total. In addition to the top 5 countries, Colombia, Ecuador, and Venezuela were also major producers in the region, but their productions were all below 0.1 million units. Except for Brazil, which showed a 25.2% growth over 2016, productions in the other South & Central American countries all declined. Venezuela, influenced by its political chaos and stagnant economy in particular, showed a 37.8% decline. **Table 3** shows 2016-2017 America's car production.

**Table 3. 2016-2017 America's Car Production**

UNITS	YTD 2016	YTD 2017	VARIATION	DIFFERENCE
ALL VEHICLES	Q4	Q4		
<b>- AMERICA -</b>	<b>20,821,670</b>	<b>20,669,537</b>	<b>-0.7%</b>	<b>-152,133</b>
USA	12,180,301	11,189,985	-8.1%	-990,316
Mexico	3,600,365	4,068,415	13.0%	468,050
Canada	2,370,656	2,199,789	-7.2%	-170,867
<b>- SOUTH AMERICA -</b>	<b>2,670,348</b>	<b>3,211,348</b>	<b>20.3%</b>	<b>541,000</b>
Brazil	2,156,356	2,699,672	25.2%	543,316
Argentina *** As of 2016, Cars And LCV Only	472,776	472,158	-0.1%	-618
Colombia	79,036	74,994	-5.1%	-4,042
Ecuador	2,700	2,700	0.0%	0
Venezuela	2,850	1,774	-37.8%	-1,076
Chile	0	0	--	0
Peru	0	0	--	0
Uruguay	0	0	--	0

## 3. Asia and the Oceania

Asia with advantages of manufacturing costs, labor force and economic growth has been one of the most important regions for global car production. In 2017, Asia produced 53,540,607 units of vehicles, up 3.3% from 2016 and higher than the total of Europe and America. Top 5 producers in this region were: China, Japan, India, S. Korea and Thailand. China with the production of 29,015,434 units, in particular, left the other countries far behind and represented over 50% of the region's total. Japan ranked the 2nd place produced 9,693,746 units and its production was only 1/3 of China's production.

The production of India ranked the 3rd place was quite similar to that of S. Korea ranked the 4th place, landing between 4 million and 5 million units. Compared to 2016, India grew 5.8%, but S. Korea dropped by 2.7%. The productions of Thailand, Iran and Indonesia were all between 1 million and 2 million units and showed growth. Iran, in particular, showed a 18.2% growth, the highest among all Asian countries. Asian countries showing decline in 2017 were S. Korea, Malaysia, Taiwan and Australia. Australia, in particular, showed a decline of 38.8%. **Table 4** shows 2016-2017 Asia's and the Oceania's car production.

**Table 4. 2016-2017 Asia's and the Oceania's Car Production**

UNITS	YTD 2016	YTD 2017	VARIATION	DIFFERENCE
ALL VEHICLES	Q4	Q4		
<b>- ASIA-OCEANIA -</b>	<b>51,846,421</b>	<b>53,540,607</b>	<b>3.3%</b>	<b>1,694,186</b>
China	28,118,794	29,015,434	3.2%	896,640
Japan	9,204,813	9,693,746	5.3%	488,933
India	4,519,341	4,782,896	5.8%	263,555
South Korea	4,228,509	4,114,913	-2.7%	-113,596
Thailand	1,944,417	1,988,823	2.3%	44,406
Iran	1,282,172	1,515,396	18.2%	233,224
Indonesia	1,177,797	1,216,615	3.3%	38,818
Malaysia	545,333	460,140	-15.6%	-85,193
Taiwan	309,522	291,563	-5.8%	-17,959
Vietnam	236,161	236,161	0.0%	0
Pakistan	214,650	230,250	7.3%	15,600
Philippines	116,868	116,868	0.0%	0
Australia	161,294	98,632	-38.8%	-62,662
Bangladesh	580	580	0.0%	0

#### 4. Turkey, Russia and CIS

Located in part Europe and part Asia, Turkey reported successful results of its booming automotive industry in 2017. Its production grew 14.1% over 2016 to 1,695,731 units, not only better than that of Czech Rep., but also getting closer to the production of UK.

The production of Russia and CIS in 2017 showed a significant growth of 22.1%, but the production of only 1,617,311 units was still less than that of Thailand, UK or Turkey. Top 5 producers in this region were: Russia, Uzbekistan, Kazakhstan, Belarus and Ukraine.

Although Russia faced issues like deteriorating relationship with the West and sanctions from the West, its production in 2017 still grew 19.0% over 2016 and represented over 90% of the region's total. The country showing the highest growth was Ukraine (81.3%), followed by Kazakhstan (79.1%) and Uzbekistan (59.1%). However, the productions of these 3 countries were all below 0.2 million units. Belarus and Azerbaijan respectively showed the decline of 22.2% and 100.0%. **Tables 5 and 6** respectively show 2016-2017 Turkey's car production and Russia's (Incl. CIS's) car production.

**Table 5. 2016-2017 Turkey's Car Production**

UNITS	YTD 2016	YTD 2017	VARIATION	DIFFERENCE
ALL VEHICLES	Q4	Q4		
<b>TURKEY</b>	<b>1,485,927</b>	<b>1,695,731</b>	<b>14.1%</b>	<b>209,804</b>

**Table 6. 2016-2017 Russia's and CIS' Car Production**

UNITS	YTD 2016	YTD 2017	VARIATION	DIFFERENCE
ALL VEHICLES	Q4	Q4		
<b>CIS</b>	<b>1,324,038</b>	<b>1,617,311</b>	<b>22.1%</b>	<b>293,273</b>
Russia	1,303,544	1,551,293	19.0%	247,749
Uzbekistan	88,152	140,247	59.1%	52,095
Kazakhstan	10,651	19,071	79.1%	8,420
Belarus	17,270	13,428	-22.2%	-3,842
Ukraine	5,264	9,542	81.3%	4,278
Azerbaijan	247	0	-100.0%	-247

#### 5. Africa

Compared to other regions, Africa does not have a mature car production industry. Its production in 2017 grew 3.1% over 2016, but was still below 1 million units. Over 60% of the production in the region was in South Africa. Top 5 producers in Africa were: South Africa, Morocco, Algeria, Egypt and Tunisia. Algeria showed the highest growth of 44.3% and South Africa was the only country in the region that showed a decline of 1.5% in 2017. **Table 7** shows 2016-2017 Africa's car production.

**Table 7. 2016-2017 Africa's Car Production**

UNITS	YTD 2016	YTD 2017	VARIATION	DIFFERENCE
ALL VEHICLES	Q4	Q4		
<b>AFRICA</b>	<b>903,568</b>	<b>931,283</b>	<b>3.1%</b>	<b>27,715</b>
South Africa	599,004	589,951	-1.5%	-9,053
Morocco	345,106	376,286	9.0%	31,180
Algeria	42,008	60,606	44.3%	18,598
Egypt	36,230	36,640	1.1%	410
Tunisia	1,940	1,940	0.0%	0
Botswana	0	0	--	0
Kenya	0	0	--	0
Libya	0	0	--	0
Nigeria	0	0	--	0
Sudan	0	0	--	0
Zimbabwe	0	0	--	0

## Car Sales

### 1. Europe

Europe, following Asia and America, was the 3rd largest market for car sales. In 2017 20,916,025 units of vehicles were sold in Europe, an around 1.04% growth over 2016. Top 5 countries for car sales were: Germany, UK, France, Italy and Spain, which are all W. European countries. These 5 countries represented over 60% of the region's total car sales. What's worth mentioning, except for UK showing decline, is that other countries in the top 5 all showed growth in 2017. As for other European countries, they all showed positive trends (except for Denmark and Ireland showing decline). The current car sales in Europe continue to be on the pace of steady growth. **Table 8** shows car sales in Europe.

**Table 8. 2016-2017 Car Sales in Europe**

REGIONS/COUNTRIES	2016	2017
<b>EUROPE</b>	<b>20,134,829</b>	<b>20,916,025</b>
<b>EU 28 countries + EFTA</b>	<b>17,568,449</b>	<b>18,147,636</b>
Germany	3,708,867	3,811,246
United Kingdom	3,123,755	2,955,182
France	2,478,472	2,604,942
Italy	2,050,292	2,190,403
Spain	1,347,344	1,451,089
Belgium	617,854	634,111
Poland	504,550	576,144
Netherlands	469,410	508,371
Sweden	431,818	442,835
Austria	374,545	403,580
Switzerland (+FI)	355,882	355,910
Czech Republic	291,008	302,109
Portugal	247,343	264,904
Denmark	265,386	263,361
Norway	197,991	201,895
Romania	142,020	159,808
Ireland	177,719	159,236
Hungary	123,807	141,814
Finland	136,430	138,375
Slovakia	100,600	108,672
Greece	85,008	95,363
Slovenia	76,213	86,142
Croatia	53,929	60,795
Luxembourg	56,369	58,965
Bulgaria	31,260	37,347
Lithuania	29,380	36,180
Estonia	27,401	30,420
Iceland	20,735	24,059
Latvia	20,345	20,712
Cyprus	14,559	15,078
Malta	8,157	8,586

**Table 9. 2016-2017 America's Car Sales**

REGIONS/COUNTRIES	2016	2017
<b>AMERICA</b>	<b>25,551,912</b>	<b>25,788,942</b>
United States Of America	17,865,773	17,583,842
Canada	1,983,745	2,077,000
Mexico	1,647,723	1,570,764
<b>CENTRAL &amp; SOUTH AMERICA</b>	<b>4,054,671</b>	<b>4,557,336</b>
Brazil	2,050,321	2,238,915
Argentina	709,482	900,403
Chile	319,606	376,682
Colombia	246,500	233,960
Peru	169,718	180,020
Puerto Rico	112,200	127,301
Ecuador	63,555	118,281
Uruguay	47,114	61,484
Costa Rica	60,000	51,884
Panama	57,700	49,762
Bolivia	27,800	29,179
Guatemala	29,900	28,250
Paraguay	22,700	27,029
Dominican Republic	24,024	19,210
Guadeloupe	16,571	18,738
Martinique	16,495	16,963
Trinidad & Tobago	20,200	15,053
Venezuela	5,200	14,084
El Salvador	10,600	10,182
Nicaragua	12,700	9,108
Guiana (French)	5,885	7,865
Honduras	10,200	7,771
Cuba	6,900	6,962
Jamaica	5,100	4,812
Bahamas	3,300	2,273
Belize	900	1,165

## 2. America

Car sales in America in 2017 reached 25,788,942 units, making it the 2nd largest market for car sales. Over 80% of car sales in the region were in N. America. If viewed by country, USA was the largest country for car sales, followed by Brazil, Canada, Mexico and Argentina. Although sales in USA and Mexico took the lead among all countries in the region, they both showed decline if compared to 2016.

As for South & Central America, Brazil has demonstrated impressive performance in recent 2 years due to the recovery of its domestic industries. Argentina, Chile, Colombia and Peru were also main countries for car sales in the region. South & Central America represented less than 20% of America's total car sales. **Table 9** shows 2016-2017 America's car sales.

## 3. Asia, the Oceania and the Middle East

The region is not only the world's largest car manufacturing heartland, but is also the world's largest market for car sales. Sales in the region in 2017 were already larger than the combined sales in Europe and America and reached 48,903,658 units. Compared to 2016, the region showed the growth of around 1.04%. Top 5 countries for car sales in this region were: China, Japan, India, S. Korea and Iran. These 5 countries represented over 80% of the Region's total car sales. The nearly 30 million units of car sales in China also made China win the title of the world's largest car sales market.

Among the top 5 countries, only S. Korea showed decline (and S. Korea also showed decline in its car production in the same period). Other countries incl. Australia, Indonesia, Thailand, Malaysia and Saudi Arabia were also main countries for car sales in the region. **Table 10** shows 2016-2017 Asia's, the Oceania's and the Middle East's car sales.

## 4. Turkey, Russia and Other Europe

Car sales in Turkey, Russia and other Europe in 2017 were 2,768,389 units, around 1.08% higher than 2016. Main markets for car sales in the region were Russia, Turkey and Ukraine.

Although the car production of Turkey in 2017 was quite impressive, its car sales, on the contrary, were in a decline (below the level of 1 million units). Russia's car production in 2017 was less than Turkey's, but its car sales in the same period were getting closer to the sales in Turkey and reached 1,602,207 units (representing over 50% of the region's total car sales). Except for Turkey and Macedonia showing decline in sales, other countries in the region were on a positive growing track. **Table 11** shows 2016-2017 Turkey's, Russia's and other Europe's car sales.

**Table 11. 2016-2017 Turkey's, Russia's and Other Europe's Car Sales**

REGIONS/COUNTRIES	2016	2017
<b>RUSSIA, TURKEY &amp; OTHER EUROPE</b>	<b>2,566,380</b>	<b>2,768,389</b>
Russia	1,404,464	1,602,270
Turkey	1,007,857	980,394
Ukraine	75,209	94,694
Serbia	27,600	30,924
Belarus	22,500	25,978
Bosnia	10,200	13,347
Moldova	4,500	6,022
Georgia	4,300	4,556
Macedonia	4,300	3,863
Albania	2,750	3,365
Armenia	2,700	2,977

**Table 10. 2016-2017 Asia's, the Oceania's and the Middle East Car Sales**

REGIONS/COUNTRIES	2016	2017
<b>ASIA / OCEANIA / MIDDLE EAST</b>	<b>46,903,730</b>	<b>48,903,658</b>
China	28,028,175	29,122,531
Japan	4,970,260	5,238,888
India	3,669,277	4,017,539
South Korea	1,823,041	1,798,796
Iran	1,448,500	1,718,565
Australia	1,178,133	1,188,677
Indonesia	1,048,135	1,060,894
Thailand	768,788	873,506
Malaysia	580,124	591,096
Saudi Arabia	655,500	548,250
Philippines	359,572	358,558
Israel	292,700	284,623
Vietnam	271,833	269,570
Pakistan	211,295	269,049
Taiwan	262,346	259,013
United Arab Emirates	198,500	194,382
New Zealand	146,753	159,872
Oman	154,900	131,149
Singapore	108,061	110,907
Kuwait	108,000	102,541
Kazakhstan	97,470	97,471
Uzbekistan	56,300	58,968
Qatar	63,700	49,767
Hong-Kong	43,800	48,259
Bangladesh	44,400	42,021
Syria	39,700	40,034
Iraq	24,800	39,291
Lebanon	37,800	38,363
Bahrain	46,300	37,482
Palestine	35,800	36,454
Jordan	20,500	20,918
Brunei	16,200	16,839
Sri Lanka	34,900	16,006
New Caledonia	9,279	10,294
Laos	10,900	9,785
Cambodia	6,300	6,042
Tahiti	3,800	5,232
Turkmenistan	5,000	5,016
Yemen	3,600	4,950
Nepal	9,300	3,670
Myanmar	2,300	3,344
Kyrgyzstan	2,000	2,735
Azerbaijan	5,100	2,705
Tajikistan	2,300	2,316
Mongolia	1,700	1,655



**Table 12. 2016-2017 Africa's Car Sales**

REGIONS/COUNTRIES	2016	2017
<b>AFRICA</b>	<b>1,315,163</b>	<b>1,195,765</b>
South Africa	547,406	555,716
Egypt	264,100	181,001
Morocco	163,110	168,913
Algeria	99,600	94,408
Tunisia	50,800	47,359
Reunion	29,547	31,039
Libya	46,400	23,600
Mauritius	11,000	12,597
Kenya	10,600	11,886
Botswana	8,100	7,600
Ivory Coast	6,400	7,118
Nigeria	23,000	6,999
Senegal	6,600	6,516
Tanzania	4,500	5,358
Zambia	3,200	4,862
Uganda	4,000	4,337
Angola	7,300	4,230
Ghana	7,400	4,217
Cameroon	4,200	3,765
North Sudan	3,400	2,955
Gabon	3,000	2,565
Zimbabwe	2,200	2,143
Malawi	1,800	1,937
Congo Kinshasa	2,300	1,849
Madagascar	1,400	1,507
Burkina Faso	2,300	1,027
Liberia	600	132
Burundi	900	130

## 5. Africa

Africa's car production in 2017 showed growth, but its sales were down to 1,195,765 units. South Africa was still the largest market in the region for car sales and the car sales in South Africa in 2017 reached 555,716 units (representing over 40% of the region's total car sales). Countries ranked the 2nd to the 5th places in the region were: Egypt, Morocco, Algeria and Tunisia. Except for South Africa and Morocco showing growth, the other countries among the top 5 all showed decline. **Table 12** shows Africa's car sales.

## Conclusions

With the statistics above, we can see that W. Europe, USA and China have been the major 3 powers in both car production and sales in recent years. Any policy change, measure announcement or industrial improvement & upgrade projects will all impact on the global automotive industry. The substantial demand for industrial parts and potential economic effect are some key parts relevant companies should be carefully aware of. How to grasp the opportunities and gain a presence in the market will be some directions for those companies interested in tapping into European, American and Asian automotive markets to focus on. ▣



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