## PRESS REVIEW

## Passenger Car and Light Commercial Vehicle Market

## Showed a Decrease of 8,6\% in the first half of 2017.

## Passenger Car Market Decreased By 10\%, Light Commercial Vehicle Market Decreased By 5\%.

Turkey's passenger car and light commercial vehicle total market decreased by 8.58\% in the first six months of 2017 compared to the same period of the previous year, to 401,158 . In the six-month period of 2016, total market sales figure was 438,817 .

Passenger car sales went down by $9.62 \%$ in the first six months of 2017, compared to the same period of previous year, to 305,924 . In the same period of 2016 , the sales were 338,482.

In January-June period of 2017, light commercial vehicle market decreased by $5.08 \%$, in comparison to the year before, to $\mathbf{9 5 , 2 3 4}$. In the same period of previous year, the sales were 100,335.

## Passenger Car and Light Commercial Vehicle Market

## Showed a Decrease of 9\% in June 2017.

## Passenger Car Market Decreased By 7\%, Light Commercial Vehicle Market Decreased By 14\%.

In June 2017, passenger car and light commercial vehicle market decreased to 83,658. In comparison to the total number of 91,540 in June 2016, the sales went down in a ratio of 8.61\%.

In June 2017, passenger car sales went down by $6.96 \%$ in comparison to the same month of the year before and were $\mathbf{6 6 , 1 6 4}$. Last year, the sales were 71,111 .

Light commercial vehicle market decreased by $14.37 \%$ in June 2017 compared to June 2016, to 17,494. Last year, the sales were 20,429.

## PRESS RELEASE

By the end of June 2017, a decrease of $9.6 \%$ in the sales of passenger cars below 1600cc and a decrease of $11.7 \%$ in the sales of passenger cars with a 1600-2000cc motor volume was observed. As for the sales of the passenger cars over 2000 cc , a decrease of $49.8 \%$ was observed. 32 electric cars and 1,429 hybrid passenger cars were sold in the first six months of 2017.

When the average emission values of the passenger car market in the end of June 2017 are considered, the passenger cars between $100-120 \mathrm{~g} / \mathrm{km}$ took the largest share with a ratio of $41.63 \%$, with a number of 127,365 .

At the end of June 2017, diesel passenger car sales share decreased to $61.45 \%$, while the automatic transmission passenger car sales share increased to $58.08 \%$.

At the end of June 2017, 84.14\% of the passenger car market segment again consisted of the vehicles in the A, B and C segments. When evaluated according to segments, Segment C with a share of $52.19 \%$ reached the highest sales volume $(159,657)$. When evaluated according to frame, most preferred body type was again Sedan ( $49.48 \%$, a quantity of 151,372 ).

At the end of June 2017, when evaluated according to body type, Van's with a share of $70.27 \%$ had the highest sales volume $(66,920)$, Light trucks followed them with a share of $12.26 \%(11,675)$ while the share of Pick-ups was $8.80 \%(8,381)$ and the share of Minibuses was $8.67 \%(8,258)$ in light commercial vehicle market.

## In the second half of 2017;

$\checkmark$ The developments in the US, normalisation process in FED's monetary policy, the expectation of an increase in interest rates in parallel to the recovery in the economy,
$\checkmark$ The progress in EU economy and the monetary policy that the European Central Bank (ECB) is going to carry out,
$\checkmark$ The effect of Brexit on EU and the other countries,
$\checkmark$ The slowdown in China's economy and its effect on emerging countries,
$\checkmark$ Geopolitical developments,
$\checkmark$ Central Bank of Turkey's monetary policy and determination to fight against inflation,
$\checkmark$ The improvement in current account deficit,
$\checkmark$ The actions to be taken regarding structural reforms,
$\checkmark$ The improvement and growth rate of the economic activity will be effective.

In 2017, total market of automotive sector is expected to be between 875-925 thousand.

Hayri ERCE, PhD.
Executive Coordinator
Automotive Distributors' Association

## PRESS RELEASE

In the first six months of 2017, Turkey's passenger car and light commercial vehicle total market presented a sales number of 401,158. In comparison to the total number of 438,817 in June 2016, the sales went down in a ratio of $\mathbf{8 . 5 8 \%}$.

In June 2017, passenger car and light commercial vehicle market presented a sales number of $\mathbf{8 3 , 6 5 8}$. In comparison to the total number of 91,540 in June 2016, the sales went down in a ratio of $8.61 \%$.

The passenger car and light commercial vehicle market, in comparison to the average 10 -year June sales, showed an increase of $22.75 \%$.


| PC and LCV MONTHLY and QUARTERLY PROGRESS (\%) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\left.\begin{array}{r} 80 \\ 60 \\ 40 \\ 20 \\ 0 \\ -20 \\ -20 \\ -40 \end{array}\right]$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. |
| -2016/2015 (\%) | -5,49 | -4,53 | -0,42 | -7,33 | 15,16 | 6,25 | -30,18 | -13,35 | 5,57 | 29,17 | 44,57 | -9,13 |
| - 2017/2016 (\%) | 7,98 | -11,09 | -11,03 | -10,48 | -9,03 | -8,61 |  |  |  |  |  |  |

## PRESS RELEASE

In the first six months of 2017, passenger car sales went down by $9.62 \%$ in comparison to the same period of previous year and were $\mathbf{3 0 5 , 9 2 4}$. In the same period of previous year, the sales were 338,482 .

In June 2017, passenger car sales went down by $6.96 \%$ in comparison to the same month of the year before and were $\mathbf{6 6 , 1 6 4}$. In June 2016, the sales were 71,111.

The passenger car market, in comparison to the average 10-year June sales, showed an increase of $33.95 \%$.



## PRESS RELEASE

In January-June period of 2017, light commercial vehicle sales decreased by $5.08 \%$ in comparison to the same period of the last year, to $\mathbf{9 5 , 2 3 4}$. In the same period of previous year, the sales were 100,335.

In June 2017, light commercial vehicle sales decreased by $14.37 \%$ in comparison to the same month of previous year, to $\mathbf{1 7 , 4 9 4}$. In June 2016, the sales were 20,429.

The light commercial vehicle market, in comparison to the average 10-year June sales, showed a decrease of $6.75 \%$.



OTOMOTIV
OISTRIBOTORLER

## PRESS RELEASE

When the end of June 2017 passenger car market is studied in terms of engine volume, the biggest slice of the pie was taken by passenger cars under 1600 cc with a ratio of $96.20 \%$ and a number of 294,292 . Passenger cars between 1600 cc to 2000 cc followed them with a ratio of $2.98 \%$ and passenger cars above 2000cc with a ratio of $0.34 \%$. In comparison with the same period of 2016, a decrease of $9.6 \%$ in the sales of passenger cars below 1600 cc and decrease of $11.7 \%$ in the sales of passenger cars with a $1600-2000 \mathrm{cc}$ motor volume was observed. As for the sales of the passenger cars over 2000 cc , a decrease of $49.8 \%$ was observed. 13 electric cars below 85 kW engine power and 19 electric cars above 121 Kw , total 32 electric cars were sold in the first six months of 2017.

At the end of June 2017, sales of hybrid cars under 1600cc went down with a ratio of $54.3 \%$ compared to June 2016, with a number of 134 units. In the first six months of 2017, 1214 hybrid cars between $1601 \mathrm{cc}<=1800 \mathrm{cc}(>50 \mathrm{~kW})$, 29 hybrid cars between 1801 cc to 2000cc, 46 hybrid cars between 2001cc - 2500cc ( $>100 \mathrm{KW}$ ) and 6 hybrid cars above 2500cc were sold. 1,429 hybrid cars were sold in January-June period of 2017.

| ENGINE <br> VOLUME | ENGINE <br> TYPE | End of June 2016 |  | End of June 2017 |  | Change | $\begin{gathered} \text { SCT } \\ \% \end{gathered}$ | $\begin{gathered} \text { VAT } \\ \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Qty | Segment | Qty | Segment |  |  |  |
| $\leq 1600 \mathrm{cc}$ | B/D | 325.700 | 96,22\% | 294.292 | 96,20\% | -9,6\% | 45, 50, 60 |  |
| $\begin{aligned} & 1601 \mathrm{cc}-\leq \\ & 2000 \mathrm{cc} \end{aligned}$ | B/D | 10.333 | 3,05\% | 9.121 | 2,98\% | -11,7\% | 100,110 |  |
| $\geq 2001 \mathrm{cc}$ | B/D | 2.093 | 0,62\% | 1.050 | 0,34\% | -49,8\% | 160 |  |
| $\leq 85 \mathrm{~kW}$ | ELECTRIC | 2 | 0,00\% | 13 | 0,00\% | 550,0\% | 3 |  |
| $\begin{aligned} & 86 \mathrm{~kW}-\leq \\ & 120 \mathrm{~kW} \end{aligned}$ | ELECTRIC | 0 | 0,00\% | 0 | 0,00\% |  | 7 |  |
| $\geq 121 \mathrm{~kW}$ | ELECTRIC | 17 | 0,01\% | 19 | 0,01\% | 11,8\% | 15 |  |
| < $=1600 \mathrm{cc}$ | HYBRID | 293 | 0,09\% | 134 | 0,04\% | -54,3\% | 60 |  |
| $\begin{aligned} & 1601 \mathrm{cc}- \\ & <=1800 \mathrm{cc} \\ & (<=50 \mathrm{KW}) \end{aligned}$ | HYBRID | 0 | 0,00\% | 0 | 0,00\% |  | 110 | 18 |
| $\begin{aligned} & 1601 \mathrm{cc}- \\ & <=1800 \mathrm{cc} \\ & (>50 \mathrm{KW}) \end{aligned}$ | HYBRID | 0 | 0,00\% | 1.214 | 0,40\% |  | 60 |  |
| $\begin{aligned} & \text { 1801cc - } \\ & <=2000 \mathrm{cc} \end{aligned}$ | HYBRID | 28 | 0,01\% | 29 | 0,01\% |  | 110 |  |
| $\begin{aligned} & 2001 \mathrm{cc}- \\ & <=2500 \mathrm{cc} \\ & (<=100 \mathrm{KW}) \end{aligned}$ | HYBRID | 0 | 0,00\% | 0 | 0,00\% |  | 160 |  |
| $\begin{aligned} & \text { 2001cc - } \\ & <=2500 \mathrm{cc} \\ & (>100 \mathrm{KW}) \end{aligned}$ | HYBRID | 0 | 0,00\% | 46 | 0,02\% |  | 110 |  |
| >2500cc | HYBRID | 16 | 0,00\% | 6 | 0,00\% | -62,5\% | 160 |  |
| Total |  | 338.482 | 100,00\% | 305.924 | 100,00\% | -9,62\% | TAX RA |  |

When the end of June 2017 passenger car market is studied in terms of average emission values, passenger cars between $100-120 \mathrm{gr} / \mathrm{km}$ have the highest share of $41.63 \%$ $(127,365)$ and following this, passenger cars between $120-140 \mathrm{gr} / \mathrm{km}$ have a share of 23.52\% (71,946).

| CO2 AVERAGE EMISSION <br> VALUES (gr/km) | End of June 2016 |  | End of June 2017 |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Qty | Segment | Qty | Segment |  |
| < $100 \mathrm{gr} / \mathrm{km}$ | 44.376 | 13,11\% | 49.089 | 16,05\% | 10,62\% |
| $\geq 100-<120 \mathrm{gr} / \mathrm{km}$ | 157.641 | 46,57\% | 127.365 | 41,63\% | -19,21\% |
| $\geq 120-<140 \mathrm{gr} / \mathrm{km}$ | 83.663 | 24,72\% | 71.946 | 23,52\% | -14,00\% |
| $\geq 140-<160 \mathrm{gr} / \mathrm{km}$ | 41.845 | 12,36\% | 48.008 | 15,69\% | 14,73\% |
| $\geq 160 \mathrm{gr} / \mathrm{km}$ | 10.957 | 3,24\% | 9.516 | 3,11\% | -13,15\% |
| Total | 338.482 | 100,00\% | 305.924 | 100,00\% | -9,62\% |

In the end of June 2017, diesel passenger car sales decreased by $12.40 \%$ in comparison to the same period of previous year. Diesel share in passenger car sales at the end of June 2017, when compared to the same period of 2016, decreased from $63.40 \%$ to $61.45 \%$ $(187,997)$.

|  | End of June 2016 |  | End of June 2017 |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| DIESEL | Qty | Share in the <br> Segment | Qty | Share in the <br> Segment | Change |
| A (Mini) | 0 | $0,00 \%$ | 0 | $0,00 \%$ | \#SAYI/0! |
| B (Entry) | 65.263 | $61,67 \%$ | 62.598 | $64,79 \%$ | $-4,08 \%$ |
| C (Compact) | 111.530 | $65,75 \%$ | 95.610 | $59,88 \%$ | $-14,27 \%$ |
| D (Medium) | 30.967 | $63,55 \%$ | 25.031 | $66,57 \%$ | $\mathbf{- 1 9 , 1 7 \%}$ |
| E (Luxury) | 4.943 | $45,49 \%$ | 3.325 | $36,25 \%$ | $-32,73 \%$ |
| F (Upper Luxury) | 1.909 | $80,11 \%$ | 1.433 | $81,47 \%$ | $-\mathbf{- 2 4 , 9 3 \%}$ |
| Total | $\mathbf{2 1 4 . 6 1 2}$ | $\mathbf{6 3 , 4 0} \%$ | $\mathbf{1 8 7 . 9 9 7}$ | $\mathbf{6 1 , 4 5 \%}$ | $\mathbf{- 1 2 , 4 0 \%}$ |

## PRESS RELEASE

| End of June 2017 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total | Share |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Segment | S/D | H/B | S/W | MPV | CDV | Sport | SUV |  |  |
| A (Mini) | 0 | 1.122 | 0 | 0 | 0 | 0 | 0 | 1.122 | 0,4\% |
| B (Entry) | 22.440 | 56.696 | 3.396 | 504 | 5.791 | 99 | 7.689 | 96.615 | 31,6\% |
| C (Compact) | 96.317 | 29.069 | 913 | 2.972 | 0 | 143 | 30.243 | 159.657 | 52,2\% |
| D (Medium) | 25.409 | 396 | 213 | 6 | 0 | 2.004 | 9.571 | 37.599 | 12,3\% |
| E (Luxury) | 6.914 | 3 | 102 | 14 | 0 | 120 | 2.019 | 9.172 | 3,0\% |
| F (Upper Luxury) | 292 | 0 | 0 | 0 | 0 | 108 | 1.359 | 1.759 | 0,6\% |
| Total | 151.372 | 87.286 | 4.624 | 3.496 | 5.791 | 2.474 | 50.881 | 305.924 | 100,0\% |
|  | 49,5\% | 28,5\% | 1,5\% | 1,1\% | 1,9\% | 0,8\% | 16,6\% | 100,0\% |  |


| End of June 2016 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total | Share |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Segment | S/D | H/B | S/W | MPV | CDV | Spor | SUV |  |  |
| A (Mini) | 0 | 1.052 | 0 | 0 | 0 | 0 | 0 | 1.052 | 0,3\% |
| B (Entry) | 23.236 | 63.256 | 2.784 | 800 | 5.829 | 81 | 9.846 | 105.832 | 31,3\% |
| C (Compact) | 99.729 | 37.406 | 510 | 4.111 | 0 | 352 | 27.514 | 169.622 | 50,1\% |
| D (Medium) | 34.017 | 132 | 205 | 3 | 0 | 3.112 | 11.259 | 48.728 | 14,4\% |
| E (Luxury) | 7.877 | 6 | 12 | 39 | 0 | 142 | 2.789 | 10.865 | 3,2\% |
| F (Upper Luxury) | 509 | 0 | 0 | 0 | 0 | 179 | 1.695 | 2.383 | 0,7\% |
| Total | 165.368 | 101.852 | 3.511 | 4.953 | 5.829 | 3.866 | 53.103 | 338.482 | 100,0\% |
|  | 48,9\% | 30,1\% | 1,0\% | 1,5\% | 1,7\% | 1,1\% | 15,7\% | 100,0\% |  |
|  |  |  |  |  |  |  |  |  |  |
| Change | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |  |
| Segment | S/D | H/B | S/W | MPV | CDV | Sport | SUV |  |  |
| A (Mini) |  | 6,7\% |  |  |  |  |  | 6,7\% |  |
| B (Entry) | -3,4\% | -10,4\% | 22,0\% | -37,0\% | -0,7\% |  | -21,9\% | -8,7\% |  |
| C (Compact) | -3,4\% | -22,3\% | 79,0\% | -27,7\% |  | -59,4\% | 9,9\% | -5,9\% |  |
| D (Medium) | -25,3\% | 200,0\% | 3,9\% |  |  | -35,6\% | -15,0\% | -22,8\% |  |
| E (Luxury) | -12,2\% | -50,0\% | 750,0\% | -64,1\% |  | -15,5\% | -27,6\% | -15,6\% |  |
| F (Upper Luxury) | -42,6\% |  |  |  |  | -39,7\% | -19,8\% | -26,2\% |  |
| Total | -8,5\% | -14,3\% | 31,7\% | -29,4\% | -0,7\% | -36,0\% | -4,2\% | -9,6\% |  |

At the end of June 2017, $84.14 \%$ of the passenger car market segment again consisted of the vehicles in the A, B and C segments. When evaluated according to segments, Segment C with a share of $52.19 \%$ has the highest sales volume $(159,657)$ and Segment B follows it with a share of $31.58 \%(96,615)$.

At the end of June 2017, when evaluated according to frame type, most preferred body type was again Sedan ( $49.48 \%$, a quantity of 151,372 ). Following Sedan passenger cars are Hatchback frame with a share of $28.53 \%$ and a sales volume of 87,286 and SUV with a share of $16.63 \%$ and total sales volume of 50,881 .

## PRESS RELEASE

At the end of June 2017, automatic transmission passenger car sales numbers, in comparison to the same period in 2016, decreased by $8.69 \%$. Automatic transmission passenger car sale shares at the end of June 2017, in comparison to the same period of the previous year, increased from $57.49 \%$ to $58.08 \%$ (a number of 177,689 ).

| AUTOMATIC TRANSMISSION | End of June 2016 |  | End of June 2017 |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Qty | Share in the Segment | Qty | Share in the Segment |  |
| A (Mini) | 850 | 80,80\% | 831 | 74,06\% | -2,24\% |
| B (Entry) | 42.890 | 40,53\% | 40.636 | 42,06\% | -5,26\% |
| C (Compact) | 93.709 | 55,25\% | 94.177 | 58,99\% | 0,50\% |
| D (Medium) | 43.894 | 90,08\% | 31.117 | 82,76\% | -29,11\% |
| E (Luxury) | 10.865 | 100,00\% | 9.169 | 99,97\% | -15,61\% |
| F (Upper Luxury) | 2.383 | 100,00\% | 1.759 | 100,00\% | -26,19\% |
| Total | 194.591 | 57,49\% | 177.689 | 58,08\% | -8,69\% |

At the end of June 2017, when evaluated according to body type, Van's with a share of $70.27 \%$ had the highest sales volume $(66,920)$, Light trucks followed them with a share of $12.26 \%(11,675)$ while the share of Pick-ups was $8.80 \%(8,381)$ and the share of Minibuses was $8.67 \%(8,258)$ in light commercial vehicle market.

| LIGHT COMMERCIAL <br> VEHICLE BODY TYPE ANALYSIS | End of June 2016 |  | End of June 2017 |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Qty | Segment | Qty | Segment |  |
| VAN | 70.998 | 70,76\% | 66.920 | 70,27\% | -5,74\% |
| LIGHT TRUCK | 12.025 | 11,98\% | 11.675 | 12,26\% | -2,91\% |
| MINIBUS | 9.494 | 9,46\% | 8.258 | 8,67\% | -13,02\% |
| PICK-UP | 7.818 | 7,79\% | 8.381 | 8,80\% | 7,20\% |
| Total | 100.335 | 100,00\% | 95.234 | 100,00\% | -5,08\% |

E R N EGE

## PRESS RELEASE

## OVERVIEW OF 2017;

According to April 2017 estimations of IMF World Economic Outlook Report, growth estimation for the world is $3.5 \%$ in 2017. The report suggests that the growth rates of the U.S., pacemaker of the world economy will be $2.3 \%$ in 2017. The figures for Europe are estimated to increase by $1.7 \%$ in 2017 which is crucial for the Turkish economy.

LMC Automotive, by 2017's 1st quarter, has published 2017 expectations and world passenger car market estimations for 2018. According to the 1st quarter results of 2017, world total passenger car market is expected to show an increase of $2.5 \%$ in comparison to the previous year and to reach a number of 98.9 M . In 2017, world automotive market is expected to show an increase of $1.4 \%$ and reach a number of $100,3 \mathrm{M}$ in comparison to 2016.

LMC Automotive, by 2017's 1st quarter, has published 2017 expectations and world automotive manufacture estimations for 2018. According to the 1st quarter results of LMC Automotive, 2017 world automotive manufacture showed an increase of $2.0 \%$ in comparison to the previous year and reached a number of 98.6 M . In 2018, world automotive manufacture is expected to show an increase of $2.5 \%$ and reach a number of 101 M in comparison to 2017.

According to the Medium Term Program published in October 2016, Turkey's growth rate is expected to be around $4.4 \%$ in 2017. According to IMF estimations, Turkey's growth rate is expected to be $2.5 \%$ for 2017.

We foresee that the automotive industry's total market for the year 2017 to be between 875-925 thousand in quantity.

