



OTOMOTİV SANAYİİ DERNEĐİ
AUTOMOTIVE MANUFACTURERS ASSOCIATION

Otomotiv Sanayii Genel ve İstatistik Bülteni General and Statistical Information Bulletin Of Automotive Manufacturers

2019

OTOMOTİV SANAYİİ FİRMALARI HAKKINDA GENEL BİLGİLER - 2019
General Information On The Automotive Manufacturers - 2019

OCAK SONU/By the end of January

FİRMALAR Firms	ÜRETİM YERİ The Production Place	ÜRETİME BAŞLAMA TARİHİ Starting Year Of Production	LİSANS Licence	SERMAYE Capital (1000 YTL)	YABANCI SERMAYE Foreign Cap. (%)	KAPALI ALAN Covered Area (1.000 M2)	TOPLAM ALAN Total Area (1.000 M2)
A.I.O.S.	KOCAELİ	1966	ISUZU	84.000	29,73	99	299
FORD OTOSAN	ESKİŞEHİR GÖLCÜK/KOCAELİ YENİKÖY/KOCAELİ	1983 2001 2014	FORD	350.910	41,04	117 414 127	1.125 712 639
HATTAT TRAKTÖR	TEKİRDAĞ	2002	VALTRA, HATTAT	40.000	0	51	195
HONDA TÜRKİYE	KOCAELİ	1997	HONDA MOTOR EUROPE. LTD.	180.000	100	80	292
HYUNDAI ASSAN	KOCAELİ	1997	HYUNDAI MOTOR COMP.	627.235	70	123	687
KARSAN	BURSA	1966	HYUNDAI MOTOR COMPANY MENARINI BUS	600.000	0	104	237
M.A.N. TÜRKİYE	ANKARA	1966	MAN TRUCK & BUS AG	65.000	99,9	111	317
M.BENZ TÜRK	İSTANBUL AKSARAY	1968 1985	MERCEDES BENZ	275.000	84,99	267 143	515 687
OTOKAR	SAKARYA	1963	FRUEHAUF	24.000	0	144	560
O.RENAULT	BURSA	1971	RENAULT	323.381	51	356	630
TEMSA	ADANA	1987	TEMSA	210.000	0	115	510
TOFAŞ	BURSA	1971	FIAT	500.000	37,8	410	978
TOYOTA	SAKARYA	1994	TOYOTA	150.165	100	256	917
T.TRAKTÖR	ANKARA SAKARYA	1954 2014	NEW HOLLAND / CASE IH	53.369	37,5	82 69	257 402
TOPLAM/Total				3.483.060		3.068	9.959

**OTOMOTİV SANAYİİ FİRMALARININ
2019 YILI ÜRETİM KAPASİTELERİ
Production Capacities 2019**

FİRMALAR Firms	OTOMOBİL P.Car	KAMYON Truck	KAMYONET Pick Up	OTOBÜS Bus	MİNİBÜS Mini-Bus	MİDİBÜS Midi-Bus	TRAKTÖR F. Tractor	TOPLAM Total
A. ISUZU	0	8.000	7.300	1.152	0	2.560	0	19.012
FORD OTOSAN	30.000	15.000	366.000	0	44.000	0	0	455.000
HATTAT TRAKTÖR	0	0	0	0	0	0	25.000	25.000
HONDA TÜRKİYE	50.000	0	0	0	0	0	0	50.000
HYUNDAI ASSAN	245.000	0	0	0	0	0	0	245.000
KARSAN	0	0	40.500	2.025	7.000	2.700	0	52.225
M.A.N. TÜRKİYE	0	0	0	2.400	0	0	0	2.400
M. BENZ TÜRK	0	17.140	0	2.310	0	0	0	19.450
OTOKAR	0	0	5.300	1.000	1.500	2.500	0	10.300
O. RENAULT	375.000	0	0	0	0	0	0	375.000
TEMSA	0	6.000	0	2.500	0	2.000	0	10.500
TOFAŞ	290.000	0	210.000	0	0	0	0	500.000
TOYOTA	280.000	0	0	0	0	0	0	280.000
T. TRAKTÖR	0	0	0	0	0	0	50.000	50.000
TOPLAM/Total	1.270.000	46.140	629.100	11.387	52.500	9.760	75.000	2.093.887

OTOMOTİV SANAYİİ FİRMALARININ ÜRETİM ADETLERİ
The Production Units Of The Automotive Manufacturers

FİRMALAR/MODELLER	Firms/Models	2014	2015	2016	2017	2018
A.I.O.S.						
Kamyonet	Pick Up	2.692	4.012	2.239	2.542	1.451
Kamyon	Truck	3.073	4.663	1.648	2.569	1.517
Otobüs	Bus	151	462	236	353	414
Midibüs	Midibus	1.764	2.025	1.117	902	1.079
TOPLAM	Total	7.680	11.162	5.240	6.366	4.461
FORD OTOSAN						
Otomobil	P. Car	9.790	21.083	24.514	25.844	22.916
Kamyon	Truck	7.955	10.956	4.862	6.000	5.695
Minibüs	Minibus	33.864	45.453	43.273	287.355	55.892
Kamyonet	Pick Up	193.073	257.130	261.100	53.806	289.199
TOPLAM	Total	244.682	334.622	333.749	373.005	373.702
HATTAT TRAKTÖR						
Traktör	F. Tractor	2.580	3.702	4.715	5.539	3.572
TOPLAM	Total	2.580	3.702	4.715	5.539	3.572
HONDA TÜRKİYE						
Otomobil	P. Car	11.633	12.667	15.163	28.742	38.319
TOPLAM	Total	11.633	12.667	15.163	28.742	38.319

FİRMALAR/MODELLER	Firms/Models	2014	2015	2016	2017	2018
HYUNDAI ASSAN						
Otomobil	P. Car	203.157	226.500	230.010	226.979	203.000
TOPLAM	Total	203.157	226.500	230.010	226.979	203.000
KARSAN						
Kamyon	Truck	3	0	0	0	0
Minibüs	Minibus	1.544	1.625	1.142	1.230	1.042
Midibüs	Midibus	99	602	152	327	213
Otobüs	Bus	43	384	91	180	339
Kamyonet	Pick Up	25	4.628	4.262	4.290	5.130
TOPLAM	Total	1.714	7.239	5.647	6.027	6.724
M.A.N. TÜRKİYE						
Otobüs	Bus	1.051	1.743	1.826	2.145	2.558
TOPLAM	Total	1.051	1.743	1.826	2.145	2.558
M. BENZ TÜRK						
Otobüs	Bus	3.686	4.253	4.231	3.792	3.708
Kamyon	Truck	18.519	19.688	9.885	13.351	17.148
TOPLAM	Total	22.205	23.941	14.116	17.143	20.856
OTOKAR						
Midibüs	Midibus	2.066	2.815	990	1.319	1.123
Minibüs	Minibus	12	0	0	0	0
Kamyon	Truck	359	531	0	430	457
Kamyonet	Pick Up	423	553	706	465	195
Otobüs	Bus	406	714	665	493	594
TOPLAM	Total	3.266	4.613	2.361	2.707	2.369

FİRMALAR/MODELLER	Firms/Models	2014	2015	2016	2017	2018
OYAK-RENAULT						
Otomobil	P. Car	318.246	339.240	340.000	365.002	336.778
TOPLAM	Total	318.246	339.240	340.000	365.002	336.778
TEMSA						
Otobüs	Bus	1.105	1.233	1.034	1.203	928
Kamyon	Truck	0	0	979	1.152	720
Midibüs	Midibus	1.395	1.689	1.071	1.184	901
TOPLAM	Total	2.500	2.922	3.084	3.539	2.549
TOFAŞ						
Otomobil	P. Car	59.109	75.644	193.530	216.437	168.364
Kamyonet	Pick Up	163.698	202.610	189.965	167.737	133.386
TOPLAM	Total	222.807	278.254	383.495	384.174	301.750
TOYOTA						
Otomobil	P. Car	131.504	115.893	151.236	279.902	257.084
TOPLAM	Total	131.504	115.893	151.236	279.902	257.084
TÜRK TRAKTÖR						
Traktör	F. Tractor	45.823	47.536	46.031	48.302	34.114
TOPLAM	Total	45.823	47.536	46.031	48.302	34.114
GENEL TOPLAM	Grand Total	1.218.848	1.410.034	1.536.673	1.749.572	1.587.836

OTOMOTİV SANAYİİ FİRMALARININ ÜRETİM ADETLERİ
The Production Units Of The Automotive Manufacturers

ARALIK SONU / By The end of December

YILLAR Years	OTOMOBİL P.Car	KAMYON Truck	KAMYONET Pick-Up	OTOBÜS Bus	MİNİBÜS Minibus	MİDİBÜS Midibus	TRAKTÖR F.Tractor	TOPLAM Total
1963	30	999	1.458	12	631	0	7.982	11.112
1964	100	2.741	885	56	401	0	7.006	11.189
1965	60	2.350	300	122	1.199	0	6.419	10.450
1966	18	6.258	2.476	174	0	252	8.969	18.147
1967	1.760	7.816	2.736	325	622	0	13.976	27.235
1968	2.852	9.408	2.270	466	895	0	15.118	31.009
1969	3.902	10.859	3.030	882	1.095	84	13.412	33.264
1970	3.660	6.041	4.395	806	1.099	4	7.518	23.523
1971	12.888	4.747	4.508	608	1.891	30	15.687	40.359
1972	29.628	8.596	6.044	988	3.748	0	22.893	71.897
1973	46.855	11.723	8.674	1.267	4.533	22	32.585	105.659
1974	59.906	10.591	11.861	1.113	4.584	148	25.363	113.566
1975	67.291	14.670	18.489	1.284	5.222	239	32.365	139.560
1976	62.992	20.498	19.415	1.376	4.910	302	36.602	146.095
1977	58.245	20.700	14.016	1.077	5.152	467	31.380	131.037
1978	54.085	13.144	6.879	972	3.163	444	17.673	96.360
1979	43.808	13.367	9.384	1.151	4.222	547	14.484	86.963
1980	31.529	8.308	7.322	1.101	2.130	491	16.936	67.817
1981	25.306	12.486	5.454	1.584	2.040	378	25.358	72.606
1982	31.195	15.131	4.991	1.703	4.850	587	35.716	94.173
1983	42.509	17.514	6.822	1.964	6.712	1.382	41.799	118.702
1984	54.832	17.518	7.279	1.766	7.460	2.750	46.782	138.387
1985	60.353	18.162	7.888	1.637	7.397	2.191	37.830	135.458
1986	82.032	13.646	6.605	1.813	7.318	1.508	28.053	140.975
1987	107.185	13.545	7.580	1.137	8.026	1.434	35.986	174.893
1988	120.796	12.842	7.196	1.078	6.401	1.449	30.167	179.929
1989	118.314	11.763	7.250	1.069	5.898	1.984	18.077	164.355
1990	167.556	16.933	10.553	1.689	7.898	4.288	30.098	239.015
1991	195.574	16.918	13.541	1.075	9.912	4.401	21.381	262.802
1992	265.245	21.266	16.984	1.415	11.450	6.399	21.723	344.482
1993	348.095	31.343	19.766	1.933	12.084	7.435	32.809	453.465
1994	212.651	12.108	9.602	1.034	4.924	2.855	25.169	268.343
1995	233.412	19.759	16.808	1.279	7.645	3.537	44.068	326.508
1996	207.757	29.432	21.032	2.499	10.171	5.856	52.590	329.337
1997	242.780	43.693	32.435	3.449	12.935	9.060	55.565	399.917
1998	239.937	31.823	45.517	3.040	13.910	10.275	60.500	405.002
1999	222.041	13.096	37.551	2.327	12.894	9.953	27.435	325.297
2000	297.476	28.348	68.807	4.213	20.597	11.506	37.434	468.381
2001	175.343	6.683	76.672	2.501	6.486	3.000	15.052	285.737
2002	204.198	12.295	116.872	2.684	6.139	4.377	10.840	357.405
2003	294.116	19.041	195.606	4.490	13.625	6.794	29.778	563.450
2004	447.152	31.790	301.563	4.839	28.161	9.903	40.665	864.073
2005	453.663	37.227	349.885	5.406	26.162	7.109	36.527	915.979
2006	545.682	37.026	369.862	6.019	20.728	8.263	38.841	1.026.421
2007	634.883	34.544	391.737	6.946	21.999	9.305	33.518	1.132.932
2008	621.567	36.800	449.434	7.526	21.123	10.660	24.807	1.171.917
2009	510.931	8.246	330.044	5.931	11.829	2.624	14.861	884.466
2010	603.394	23.851	442.408	5.268	16.978	2.658	30.425	1.124.982
2011	639.734	37.396	479.110	6.907	22.475	3.509	45.506	1.234.637
2012	577.296	29.129	426.633	6.427	29.335	4.158	42.255	1.115.233
2013	633.604	30.082	410.556	8.345	37.750	5.197	40.509	1.166.043
2014	733.439	29.909	359.911	6.442	35.420	5.324	48.403	1.218.848
2015	791.027	35.838	468.933	8.789	47.078	7.131	51.238	1.410.034
2016	950.888	17.374	461.837	8.083	44.415	3.330	50.746	1.536.673
2017	1.142.906	23.502	462.389	8.166	55.036	3.732	53.841	1.749.572
2018	1.026.461	25.537	429.361	8.541	56.934	3.316	37.686	1.587.836

YILLAR İTİBARIYLA ÜRETİM ADETLERİ VE KAPASİTE KULLANIMI
Production Units And Capacity Usage By Years

ARALIK SONU/By the end of December

TİPLER / Types	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
OTOMOBİL / P.Car	242.780	239.937	222.041	297.476	175.343	204.198	294.116	447.152	453.663	545.682	634.883	621.567	510.931	603.394	639.734	577.296	633.604	733.439	791.027	950.888	1.142.906	1.026.461
KAMYON / Truck	43.693	31.823	13.096	28.348	6.683	12.295	19.041	31.790	37.227	37.026	34.544	36.800	8.246	23.851	37.396	29.129	30.082	29.909	35.838	17.374	23.502	25.537
KAMYONET / Pick-Up	32.435	45.517	37.551	68.807	76.672	116.872	195.606	301.563	349.885	369.862	391.737	449.434	330.044	442.408	479.110	426.633	410.556	359.911	468.933	461.837	462.389	429.361
OTOBÜS / Bus	3.449	3.040	2.327	4.213	2.501	2.684	4.490	4.839	5.406	6.019	6.946	7.526	5.931	5.268	6.907	6.427	8.345	6.442	8.789	8.083	8.166	8.541
MİNİBÜS / Minibus	12.935	13.910	12.894	20.597	6.486	6.139	13.625	28.161	26.162	20.728	21.999	21.123	11.829	16.978	22.475	29.335	37.750	35.420	47.078	44.415	55.036	56.934
MİDİBÜS / Midibus	9.060	10.275	9.953	11.506	3.000	4.377	6.794	9.903	7.109	8.263	9.305	10.660	2.624	2.658	3.509	4.158	5.197	5.324	7.131	3.330	3.732	3.316
TRAKTÖR / F.Tractor	55.565	60.500	27.435	37.434	15.052	10.840	29.778	40.665	36.527	38.841	33.518	24.807	14.861	30.425	45.506	42.255	40.509	48.403	51.238	50.746	53.841	37.686
TOPLAM / Total	399.917	405.002	325.297	468.381	285.737	357.405	563.450	864.073	915.979	1.026.421	1.132.932	1.171.917	884.466	1.124.982	1.234.637	1.115.233	1.166.043	1.218.848	1.410.034	1.536.673	1.749.572	1.587.836

NOT: EN YÜKSEK ÜRETİM ADETLERİ İÇİNE ALINMIŞTIR.

Note: The highest production volumes are shown in

KAPASİTE KULLANIMI
Capacity Usage

% 49 % 49 50% 36% 29% 35% 52% 73% 76% 81% 86% 76% 57% 72% 76% 68% 74% 70% 80% 86% 88% 78%

OTOMOTİV SANAYİİ FİRMALARININ İHRACATLARI
Automotive Industry Exports

ARALIK SONU/By the end of December

TİPLER / Types	YILLAR / Years 2014		2015		2016		2017		2018	
	ADET Units	DEĞER \$ Value	ADET Units	DEĞER \$ Value	ADET Units	DEĞER \$ Value	ADET Units	DEĞER \$ Value	ADET Units	DEĞER \$ Value
OTOMOBİL / P. Car	581.652	6.641.451.814	604.839	5.893.205.938	745.781	7.807.088.252	921.480	10.981.886.303	875.531	11.059.559.315
KAMYON / Truck	1.279	86.162.810	1.406	86.029.870	5.487	375.584.099	7.757	525.994.988	14.478	1.027.575.840
KAMYONET / Pick Up	270.224	4.142.147.105	341.801	4.531.666.830	347.979	4.627.966.482	350.127	4.961.315.332	372.949	5.648.023.980
OTOBÜS / Bus	4.481	911.108.347	5.677	978.524.721	6.468	1.114.745.917	7.082	1.224.854.321	7.659	1.377.767.091
MİNİBÜS / Minibus	26.453	533.962.510	38.252	655.374.057	34.794	630.263.627	45.796	843.888.325	47.740	957.781.653
MİDİBÜS / Midibus	946	71.981.503	448	39.387.682	915	76.329.822	710	57.883.731	846	70.098.789
TRAKTÖR / F. Tractor	17.014	432.620.584	14.932	334.181.251	13.643	310.580.989	13.123	301.627.327	15.123	364.268.821
YEDEK PARÇA / Miscellaneous Parts		939.320.863		663.104.729		797.170.605		1.219.654.369		1.427.865.901
TOPLAM / Total	902.049	13.758.755.536	1.007.355	13.181.475.078	1.155.067	15.739.729.793	1.346.075	20.117.104.696	1.334.326	21.932.941.390

YURTİÇİ TEŞVİKLİ SATIŞLARI HARİÇTİR / Excluding Local Incentive Sales

OTOMOTİV SANAYİİ İSTİHDAMI
Automotive Industry Employment

<u>FİRMALAR / Firms</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
A.I.O.S.					
İŞÇİ / Worker	605	644	550	576	524
BÜRO PERSONELİ / Employee	124	141	132	126	116
İDARECİ / Administrator	20	23	21	29	37
MÜHENDİS / Engineer	79	96	78	103	96
İDA. MÜHENDİS / Ad. Eng.	31	31	30	27	29
TOPLAM / Total	859	935	811	861	802
FORD OTOSAN					
İŞÇİ / Worker	7192	7944	7561	8847	8086
BÜRO PERSONELİ / Employee	479	512	770	670	664
İDARECİ / Administrator	93	676	249	238	234
MÜHENDİS / Engineer	1493	1093	1235	1293	1156
İDA. MÜHENDİS / Ad. Eng.	505	451	446	453	458
TOPLAM / Total	9.762	10.676	10.261	11.501	10.598
HATTAT TRAKTÖR					
İŞÇİ / Worker	53	152	170	258	161
BÜRO PERSONELİ / Employee	16	23	32	57	31
İDARECİ / Administrator	14	9	16	9	19
MÜHENDİS / Engineer	17	3	9	21	18
İDA. MÜHENDİS / Ad. Eng.	8	3	15	14	22
TOPLAM / Total	108	190	242	359	251

<u>FİRMALAR / Firms</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
HONDA TÜRKİYE					
İŞÇİ / Worker	451	442	629	1099	934
BÜRO PERSONELİ / Employee	205	218	212	104	119
İDARECİ / Administrator	22	21	35	100	106
MÜHENDİS / Engineer	60	66	66	39	47
İDA. MÜHENDİS / Ad. Eng.	17	22	22	48	51
TOPLAM / Total	755	769	964	1.390	1.257
HYUNDAI ASSAN					
İŞÇİ / Worker	1983	2555	1983	1936	1891
BÜRO PERSONELİ / Employee	177	240	153	197	221
İDARECİ / Administrator	57	70	67	57	62
MÜHENDİS / Engineer	160	250	173	181	195
İDA. MÜHENDİS / Ad. Eng.	58	78	71	65	32
TOPLAM / Total	2.435	3.193	2.447	2.436	2.401
KARSAN					
İŞÇİ / Worker	715	1029	760	811	870
BÜRO PERSONELİ / Employee	41	51	49	53	62
İDARECİ / Administrator	4	4	5	6	6
MÜHENDİS / Engineer	104	97	93	96	122
İDA. MÜHENDİS / Ad. Eng.	16	18	18	19	19
TOPLAM / Total	880	1.199	925	985	1.079
M.A.N. TÜRKİYE					
İŞÇİ / Worker	1253	1427	1728	1818	2206
BÜRO PERSONELİ / Employee	92	87	109	101	103
İDARECİ / Administrator	22	23	24	23	23
MÜHENDİS / Engineer	175	173	198	208	224
İDA. MÜHENDİS / Ad. Eng.	57	64	59	64	61
TOPLAM / Total	1.599	1.774	2.118	2.214	2.617

<u>FİRMALAR / Firms</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
M. BENZ TÜRK					
İŞÇİ / Worker	4171	4394	4434	4253	4729
BÜRO PERSONELİ / Employee	667	829	890	947	1011
İDARECİ / Administrator	54	187	255	236	240
MÜHENDİS / Engineer	635	541	495	684	732
İDA. MÜHENDİS / Ad. Eng.	234	155	192	106	97
TOPLAM / Total	5.761	6.106	6.266	6.226	6.809
OTOKAR					
İŞÇİ / Worker	1436	1484	1599	1473	1332
BÜRO PERSONELİ / Employee	254	250	262	241	210
İDARECİ / Administrator	43	41	47	53	62
MÜHENDİS / Engineer	200	205	225	204	194
İDA. MÜHENDİS / Ad. Eng.	121	125	140	151	141
TOPLAM / Total	2.054	2.105	2.273	2.122	1.939
OYAK RENAULT					
İŞÇİ / Worker	4413	4911	5281	5631	5828
BÜRO PERSONELİ / Employee	613	533	611	631	631
İDARECİ / Administrator	7	117	60	50	54
MÜHENDİS / Engineer	508	570	636	681	732
İDA. MÜHENDİS / Ad. Eng.	163	117	140	169	174
TOPLAM / Total	5.704	6.248	6.728	7.162	7.419
TEMSA					
İŞÇİ / Worker	1090	1128	1155	1204	1006
BÜRO PERSONELİ / Employee	255	255	257	270	240
İDARECİ / Administrator	15	15	15	15	21
MÜHENDİS / Engineer	113	128	138	138	142
İDA. MÜHENDİS / Ad. Eng.	45	45	45	45	44
TOPLAM / Total	1.518	1.571	1.610	1.672	1.453

<u>FİRMALAR / Firms</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
TOFAŞ					
İŞÇİ / Worker	5009	6391	8524	7503	6009
BÜRO PERSONELİ / Employee	534	600	615	615	634
İDARECİ / Administrator	66	114	74	76	111
MÜHENDİS / Engineer	681	694	769	787	723
İDA. MÜHENDİS / Ad. Eng.	183	149	215	221	188
TOPLAM / Total	6.473	7.948	10.197	9.202	7.665
TOYOTA					
İŞÇİ / Worker	2443	2619	5255	5118	4995
BÜRO PERSONELİ / Employee	113	112	111	120	131
İDARECİ / Administrator	11	12	70	26	30
MÜHENDİS / Engineer	96	89	98	96	109
İDA. MÜHENDİS / Ad. Eng.	72	73	34	72	85
TOPLAM / Total	2.735	2.905	5.568	5.432	5.350
TÜRK TRAKTÖR					
İŞÇİ / Worker	2424	2434	2231	2245	1688
BÜRO PERSONELİ / Employee	323	359	117	208	311
İDARECİ / Administrator	30	43	156	163	64
MÜHENDİS / Engineer	160	193	365	322	255
İDA. MÜHENDİS / Ad. Eng.	103	100	98	95	108
TOPLAM / Total	3.040	3.129	2.967	3.033	2.426
GENEL TOPLAM/Grand Total					
İŞÇİ / Worker	33.238	37.554	41.860	42.772	40.259
BÜRO PERSONELİ / Employee	3.893	4.210	4.320	4.340	4.484
İDARECİ / Administrator	458	1.355	1.094	1.081	1.069
MÜHENDİS / Engineer	4.481	4.198	4.578	4.853	4.745
İDA. MÜHENDİS / Ad. Eng.	1.613	1.431	1.525	1.549	1.509
TOPLAM / Total	43.683	48.748	53.377	54.595	52.066

İDA. MÜHENDİS=İDARECİ MÜHENDİS
Ad. Eng.=Administrator Engineer

OTOMOTİV SANAYİ YATIRIMLARI (USD)
Realized Sectorial Investments (USD)

ARALIK SONU/By the end of December

PROJE TİPİ Projects	2014	2015	2016	2017	2018
KAPASİTE ARTTIRIMI Capacity Development	150.000.000	43.000.000	82.000.000	80.000.000	130.000.000
MODERNİZASYON Modernization	60.000.000	221.000.000	63.000.000	96.000.000	110.000.000
YENİ MODEL New Model Development	1.000.000.000	615.000.000	825.000.000	479.000.000	482.000.000
KALİTE ARTTIRICI Quality Development	26.000.000	23.000.000	53.000.000	54.000.000	60.000.000
YERLİLEŞTİRMEYİ ARTTIRICI Localization	8.000.000	5.000.000	12.000.000	9.000.000	34.000.000
DİĞER Others	130.000.000	147.000.000	96.000.000	58.000.000	55.000.000
TOPLAM Toplam	1.374.000.000	1.054.000.000	1.131.000.000	776.000.000	871.000.000

TÜRKİYE ARAÇ PARKI
Automotive Vehicles Park In Turkey

YILLAR Years	OTOMOBİL P.Car	KAMYON Truck	KAMYONET Pick-Up	MİNİBÜS Minibus	OTOBÜS Bus	TRAKTÖR F.Tractor	TOPLAM Total
1963	72.034	49.356	30.739	7.543	11.726	50.844	222.242
1964	79.449	46.721	28.658	9.196	11.216	51.781	227.021
1965	87.584	49.317	29.804	10.476	11.693	54.608	243.482
1966	91.469	47.931	31.462	11.239	12.041	65.108	259.250
1967	112.867	56.889	39.927	16.008	13.332	74.982	314.005
1968	125.375	62.616	43.441	18.967	13.948	84.874	349.221
1969	137.345	69.478	48.655	20.540	15.520	96.407	387.945
1970	137.771	70.770	52.152	20.916	15.980	105.865	403.454
1971	153.676	73.433	57.011	22.380	17.040	118.525	442.065
1972	187.272	78.920	62.796	25.559	18.504	135.726	508.777
1973	240.360	86.780	71.043	30.055	20.011	156.139	604.388
1974	313.160	95.309	81.025	34.122	21.404	200.466	745.486
1975	403.546	108.381	98.579	40.623	23.763	243.066	917.958
1976	488.894	122.176	116.861	46.066	25.388	281.802	1.081.187
1977	560.424	138.093	134.213	51.999	27.096	320.578	1.232.403
1978	624.438	146.551	144.695	56.836	28.559	370.259	1.371.338
1979	688.687	157.095	155.278	61.596	30.634	402.777	1.496.067
1980	742.252	164.893	165.821	64.707	32.783	436.369	1.606.825
1981	776.432	172.372	172.269	66.514	33.839	458.714	1.680.140
1982	811.465	180.772	178.762	69.598	35.432	491.001	1.767.030
1983	856.350	190.277	186.427	73.585	38.478	513.516	1.858.633
1984	919.577	197.721	198.106	80.697	43.638	556.781	1.996.520
1985	983.444	205.496	212.505	87.951	47.119	583.974	2.120.489
1986	1.087.234	217.111	224.755	97.917	50.798	612.731	2.290.546
1987	1.193.021	225.872	233.480	106.314	53.554	637.449	2.449.690
1988	1.310.257	234.166	240.718	112.885	56.172	654.636	2.608.834
1989	1.434.830	241.392	248.567	118.026	58.859	672.845	2.774.519
1990	1.649.879	257.353	263.407	125.399	63.700	692.454	3.052.192
1991	1.864.344	273.409	280.891	133.632	68.973	704.373	3.325.622
1992	2.181.388	379.410	308.180	145.312	75.592	828.580	3.918.462
1993	2.619.852	406.398	354.290	159.900	84.254	870.559	4.495.253
1994	2.861.640	419.374	374.473	166.424	87.545	895.506	4.804.962
1995	3.058.511	432.216	397.743	173.051	90.197	937.528	5.089.246
1996	3.274.156	453.796	442.788	182.694	94.978	988.142	5.436.554
1997	3.570.105	489.071	529.838	197.057	101.896	1.053.381	5.941.348
1998	3.838.631	519.749	626.004	211.495	108.361	1.107.157	6.411.397
1999	4.072.326	531.690	692.935	221.683	112.186	1.131.626	6.762.446
2000	4.422.180	557.295	794.459	235.885	118.454	1.159.070	7.287.343
2001	4.534.803	562.063	833.175	239.381	119.306	1.179.068	7.467.796
2002	4.600.140	567.152	875.381	241.700	120.097	1.180.127	7.584.597
2003	4.700.343	579.010	973.457	245.394	123.500	1.184.256	7.805.960
2004	5.400.440	647.420	1.259.867	318.954	152.712	1.210.283	8.989.676
2005	5.772.745	676.929	1.475.057	338.539	163.390	1.247.767	9.674.427
2006	6.140.992	709.535	1.695.624	357.523	175.949	1.290.679	10.370.302
2007	6.472.156	729.202	1.890.459	372.601	189.128	1.327.334	10.980.880
2008	6.796.629	744.217	2.066.007	383.548	199.934	1.358.577	11.548.912
2009	7.093.964	727.302	2.204.951	384.053	201.033	1.368.032	11.979.335
2010	7.544.871	726.359	2.399.038	386.973	208.510	1.404.872	12.670.623
2011	8.113.111	728.458	2.611.104	389.435	219.906	1.466.208	13.528.222
2012	8.648.875	751.650	2.794.606	396.119	235.949	1.515.421	14.342.620
2013	9.283.923	755.950	2.933.050	421.848	219.885	1.565.817	15.180.473
2014	9.857.915	773.728	3.062.479	427.264	211.200	1.626.938	15.959.524
2015	10.589.337	804.319	3.255.299	449.213	217.056	1.695.152	17.010.376
2016	11.317.998	825.334	3.442.483	463.933	220.361	1.765.764	18.035.873
2017	12.035.978	838.718	3.642.625	478.618	221.885	1.838.222	19.056.046
2018	12.398.190	845.462	3.755.580	487.527	218.523	1.885.952	19.591.234