

## Estimativa da frota de veículos do Estado de São Paulo - 2018

Categoria		Combustível	1978	1979	1980	1981	1982
Automóveis		Gasolina	7.934	9.407	7.449	4.634	5.839
		Etanol	0	26	2.975	1.870	3.589
		Flex	0	0	0	0	0
Comerciais leves		Gasolina	451	518	446	219	205
		Etanol	0	6	107	65	203
		Flex	0	0	0	0	0
		Diesel	12	24	105	154	321
Caminhões	Semi-Leves	Diesel	505	395	618	389	321
	Leves		1.178	922	1.443	908	749
	Médios		482	1.031	618	615	460
	Semi-Pesados		102	109	148	107	100
	Pesados		102	109	148	107	100
Ônibus	Urbanos	Diesel	89	96	105	74	75
	Micro-ônibus		7	13	13	22	11
	Rodoviários		50	56	74	70	83
Motocicletas		Gasolina					
		Flex					
Total			10.912	12.712	14.251	9.232	12.056

Categoria		Combustível	1999	2000	2001	2002	2003
Automóveis		Gasolina	160.715	209.780	246.880	203.476	201.991
		Etanol	1.580	1.727	2.889	8.155	6.376
		Flex	0	0	0	0	7.546
Comerciais leves		Gasolina	18.650	24.973	23.295	15.637	16.952
		Etanol	170	119	591	1.315	535
		Flex	0	0	0	0	1.453
		Diesel	4.371	7.302	10.668	9.726	5.234
Caminhões	Semi-Leves	Diesel	935	1.368	1.534	1.008	837
	Leves		2.183	3.191	3.580	2.680	2.540
	Médios		2.254	3.006	1.824	1.367	1.208
	Semi-Pesados		989	1.680	2.447	2.107	2.404
	Pesados		989	1.680	2.447	1.928	2.450

<b>Ônibus</b>	<b>Urbanos</b>	<b>Diesel</b>	657	908	1.396	1.809	2.258
	<b>Micro-ônibus</b>		106	343	469	601	851
	<b>Rodoviários</b>		313	608	814	840	1.017
<b>Motocicletas</b>		<b>Gasolina</b>	17.949	26.303	36.387	44.187	54.566
		<b>Flex</b>	0	0	0	0	0
<b>Total</b>			<b>211.861</b>	<b>282.989</b>	<b>335.223</b>	<b>294.836</b>	<b>308.218</b>

1983	1984	1985	1986	1987	1988	1989	1990	1991
1.398	637	611	1.550	767	2.566	9.660	22.473	25.747
10.739	11.186	14.790	18.082	12.864	19.501	15.107	3.413	7.098
0	0	0	0	0	0	0	0	0
99	64	77	173	183	335	1.212	2.876	3.020
475	828	1.091	1.522	1.614	1.986	1.641	421	848
0	0	0	0	0	0	0	0	0
473	309	355	379	475	476	944	1.357	1.315
286	382	498	689	514	537	523	478	582
668	891	1.162	1.608	1.199	1.254	1.220	1.116	1.357
408	523	766	1.274	1.210	1.279	1.184	983	1.113
109	147	194	296	282	346	365	388	449
109	147	194	296	282	346	365	388	449
64	84	186	204	237	369	215	309	832
9	15	17	29	41	37	26	31	59
89	85	118	190	239	283	174	290	565
1.650	1.507	1.501	1.717	2.016	2.024	2.177	1.940	1.910
0	0	0	0	0	0	0	0	0
<b>16.575</b>	<b>16.803</b>	<b>21.560</b>	<b>28.009</b>	<b>21.924</b>	<b>31.339</b>	<b>34.815</b>	<b>36.462</b>	<b>45.341</b>

2004	2005	2006	2007	2008	2009	2010	2011	2012
187.576	119.402	67.810	51.650	38.264	33.249	39.744	65.935	47.023
9.658	13.528	711	0	0	0	0	0	0
54.061	160.130	284.175	430.498	528.129	614.812	666.600	648.195	710.813
17.501	14.725	13.259	16.629	25.529	29.839	43.970	56.887	46.112
182	606	85	0	0	0	0	0	0
7.843	16.915	26.773	45.108	60.197	68.957	86.535	103.325	113.703
5.364	6.794	8.764	11.023	14.281	21.894	23.586	33.725	40.805
1.126	1.322	1.450	1.617	1.783	1.234	1.443	1.561	1.055
2.993	3.373	3.595	4.294	5.040	4.764	6.776	7.662	6.178
1.284	1.435	1.774	2.140	2.360	2.125	2.797	2.869	2.214
3.324	3.945	3.797	5.459	7.410	6.422	9.864	11.406	8.787
3.610	3.572	3.567	5.242	7.698	5.749	10.242	10.537	9.607

2.395	1.803	2.432	3.427	4.058	2.841	4.108	5.332	4.463
797	484	755	828	877	634	941	1.175	1.042
1.355	843	1.144	1.506	1.600	828	1.358	1.720	1.407
65.753	88.042	126.246	169.817	184.080	140.655	112.241	133.089	112.691
0	0	0	0	0	0	28.024	87.950	80.832
<b>364.821</b>	<b>436.918</b>	<b>546.340</b>	<b>749.237</b>	<b>881.305</b>	<b>934.000</b>	<b>1.038.230</b>	<b>1.171.367</b>	<b>1.186.732</b>

1992	1993	1994	1995	1996	1997	1998	TOTAL
26.613	46.717	73.226	110.658	138.277	172.501	134.949	803.612
10.164	15.721	8.664	2.642	626	102	109	159.268
0	0	0	0	0	0	0	0
3.139	4.480	6.154	11.195	15.388	16.949	13.422	80.605
1.431	1.856	1.160	482	91	14	18	15.857
0	0	0	0	0	0	0	0
1.347	1.342	2.713	3.282	3.170	2.470	3.697	24.720
329	447	589	786	581	718	742	10.910
769	1.044	1.375	1.835	1.355	1.674	1.731	25.456
771	1.090	1.419	2.082	1.606	2.077	2.253	23.246
457	741	954	1.120	876	1.120	1.048	9.458
457	741	954	1.120	876	1.120	1.048	9.458
874	711	509	924	1.105	909	1.088	9.058
39	35	18	43	45	106	131	746
546	356	260	498	365	359	390	5.138
1.039	1.469	2.904	5.350	8.169	13.323	16.834	65.530
0	0	0	0	0	0	0	0
<b>47.974</b>	<b>76.751</b>	<b>100.899</b>	<b>142.015</b>	<b>172.528</b>	<b>213.441</b>	<b>177.461</b>	<b>1.243.061</b>

2013	2014	2015	2016	2017	2018	TOTAL 1999 a 2018	TOTAL
37.349	34.512	48.907	31.047	26.617	31.183	1.883.108	2.686.720
0	0	0	0	0	0	44.625	203.893
708.641	624.741	527.581	425.415	469.970	541.347	7.402.653	7.402.653
28.606	28.794	770	312	285	193	422.917	503.522
0	0	0	0	0	0	3.603	19.460
132.635	127.011	48.657	39.724	40.686	39.804	959.325	959.325
38.470	43.045	39.475	23.074	22.704	32.764	403.068	427.788
865	498	491	501	429	696	21.752	32.662
5.789	5.489	3.681	2.967	2.739	2.609	82.122	107.579
2.315	2.289	1.169	836	988	1.647	37.902	61.148
8.949	8.715	4.329	3.197	3.117	4.200	102.550	112.008
12.324	10.149	4.334	4.312	5.369	9.103	114.911	124.368

3.839	4.162	2.036	1.485	1.623	2.260	53.293	62.351
929	887	489	424	629	1.062	14.324	15.069
1.460	1.921	1.223	743	1.062	1.343	23.106	28.243
85.239	83.720	62.702	49.002	73.843	91.450	1.757.963	1.823.493
82.992	80.437	94.295	69.842	73.916	97.793	696.079	696.079
<b>1.150.403</b>	<b>1.056.369</b>	<b>840.138</b>	<b>652.880</b>	<b>723.977</b>	<b>857.454</b>	<b>14.023.300</b>	<b>15.266.361</b>