



Comunidad  
de Madrid

# Informe semanal de intensidad

Día Medio 2024

Estación:	513	Tipo:	Permanente	Carretera:	M-511	PK:	1,9
Municipio:				Provincia:	Madrid		
Ubicación:	Entre Retamares y M-502			Sentido:	ASC		

Horas	Lunes		Martes		Miércoles		Jueves		Viernes		Media laborables		Sábado		Domingo		Media semanal	
	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados
00:00 - 01:00	137	3,65%	109	5,505%	142	4,225%	176	3,977%	183	3,825%	150	4,00%	296	2,365%	340	1,471%	198	3,03%
01:00 - 02:00	52	5,769%	45	8,889%	65	6,154%	59	6,78%	76	5,263%	59	6,78%	163	2,454%	178	1,685%	91	4,396%
02:00 - 03:00	23	4,348%	23	4,348%	33	3,03%	31	3,226%	39	5,128%	30	3,333%	75	1,333%	78	1,282%	43	2,326%
03:00 - 04:00	17	11,765%	17	17,647%	22	9,091%	22	9,091%	28	7,143%	21	9,524%	53	3,774%	49	4,082%	29	6,897%
04:00 - 05:00	20	10,00%	19	15,789%	21	9,524%	21	9,524%	27	7,407%	22	9,091%	39	2,564%	42	4,762%	27	7,407%
05:00 - 06:00	65	7,692%	57	8,772%	59	5,085%	61	4,918%	64	4,688%	61	6,557%	48	8,333%	38	5,263%	56	7,143%
06:00 - 07:00	251	7,171%	253	7,115%	251	7,57%	248	7,258%	234	7,692%	247	7,287%	102	5,882%	77	3,896%	202	7,426%
07:00 - 08:00	637	7,378%	634	7,098%	653	7,044%	647	7,419%	597	7,37%	634	7,256%	164	7,927%	92	4,348%	489	7,362%
08:00 - 09:00	885	7,119%	902	6,652%	947	6,125%	912	6,689%	789	7,224%	887	6,764%	270	5,926%	138	5,072%	692	6,647%
09:00 - 10:00	688	9,157%	702	8,974%	720	8,889%	696	9,195%	633	9,637%	688	9,157%	386	4,663%	211	3,791%	577	8,492%
10:00 - 11:00	549	10,565%	548	9,854%	556	10,612%	580	9,655%	566	9,364%	560	10,00%	492	3,049%	335	2,388%	518	8,301%
11:00 - 12:00	564	10,816%	573	10,122%	584	10,103%	592	9,291%	602	8,804%	583	9,777%	547	3,108%	405	2,222%	552	8,152%
12:00 - 13:00	622	10,289%	623	9,791%	628	9,713%	652	9,202%	677	8,567%	640	9,531%	559	3,041%	438	2,055%	600	7,833%
13:00 - 14:00	724	8,425%	742	7,412%	770	7,403%	768	7,552%	841	6,54%	769	7,412%	612	2,451%	495	1,616%	707	6,223%
14:00 - 15:00	1.068	4,682%	1.096	4,653%	1.097	4,74%	1.094	4,57%	1.278	4,069%	1.127	4,525%	534	3,184%	426	1,878%	942	4,246%
15:00 - 16:00	1.041	5,283%	1.062	5,085%	1.101	4,995%	1.060	5,094%	1.151	4,431%	1.083	4,986%	359	4,178%	295	3,39%	867	4,844%
16:00 - 17:00	826	6,295%	847	5,903%	907	5,623%	901	5,882%	876	5,251%	871	5,855%	341	2,933%	305	2,623%	715	5,315%
17:00 - 18:00	943	5,408%	990	5,253%	1.050	5,238%	999	5,105%	822	4,745%	961	5,203%	418	2,392%	396	2,273%	802	4,738%
18:00 - 19:00	988	3,947%	1.043	3,835%	1.115	3,587%	1.054	3,795%	751	4,394%	990	3,838%	473	2,537%	452	1,77%	840	3,571%
19:00 - 20:00	783	4,087%	845	3,669%	907	3,638%	885	3,616%	669	4,335%	818	3,912%	491	1,629%	451	1,33%	719	3,477%
20:00 - 21:00	625	3,36%	681	3,671%	713	3,226%	724	3,039%	645	2,946%	678	3,245%	523	1,53%	449	1,559%	623	2,889%
21:00 - 22:00	488	4,303%	463	4,536%	538	3,532%	550	3,455%	574	3,136%	523	3,633%	510	1,765%	404	1,733%	504	3,175%
22:00 - 23:00	302	5,298%	290	5,172%	388	3,866%	384	3,646%	402	3,731%	353	4,249%	408	1,716%	294	1,701%	353	3,399%
23:00 - 24:00	183	3,825%	224	3,125%	259	2,317%	259	2,703%	313	2,236%	247	2,834%	368	1,902%	202	3,96%	258	2,713%
TOTAL																		
08:00 - 14:00	4.032	9,177%	4.090	8,582%	4.205	8,514%	4.200	8,429%	4.108	8,204%	4.127	8,578%	2.866	3,419%	2.022	2,423%	3.646	7,515%
06:00 - 22:00	11.682	6,471%	12.004	6,148%	12.537	5,99%	12.362	5,994%	11.705	5,861%	12.059	6,095%	6.781	3,038%	5.369	2,216%	10.349	5,527%
00:00 - 24:00	12.481	6,386%	12.788	6,115%	13.526	5,841%	13.375	5,839%	12.837	5,671%	13.002	5,968%	8.231	2,904%	6.590	2,231%	11.404	5,349%
Factor N	1,0684	0,9867	1,0653	0,9947	1,0789	0,9750	1,0819	0,9742	1,0967	0,9676	1,0782	0,9792	1,2138	0,9558	1,2274	1,0064	1,1019	0,9678



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*Día Medio 2024*

Estación:	513	Tipo:	Permanente	Carretera:	M-511	PK:	1,9
Municipio:				Provincia:	Madrid		
Ubicación:	Entre Retamares y M-502			Sentido:	DESC		

Horas	Lunes		Martes		Miércoles		Jueves		Viernes		Media laborables		Sábado		Domingo		Media semanal	
	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados
00:00 - 01:00	110	3,636%	78	5,128%	101	2,97%	104	3,846%	120	3,333%	102	3,922%	162	1,852%	195	2,051%	124	3,226%
01:00 - 02:00	41	4,878%	35	8,571%	57	5,263%	43	4,651%	54	3,704%	46	4,348%	95	1,053%	120	0,833%	63	3,175%
02:00 - 03:00	23	13,043%	22	13,636%	33	9,091%	28	10,714%	35	8,571%	28	10,714%	59	3,39%	77	2,597%	40	5,00%
03:00 - 04:00	20	15,00%	17	11,765%	23	8,696%	20	10,00%	27	7,407%	22	9,091%	42	4,762%	45	2,222%	28	7,143%
04:00 - 05:00	33	12,121%	33	15,152%	34	11,765%	35	8,571%	42	11,905%	35	11,429%	45	8,889%	41	4,878%	37	10,811%
05:00 - 06:00	117	9,402%	122	8,197%	122	8,197%	127	7,874%	126	9,524%	123	8,13%	70	5,714%	57	1,754%	106	7,547%
06:00 - 07:00	567	9,171%	571	9,107%	572	9,266%	548	9,124%	509	9,823%	553	9,222%	137	9,489%	110	7,273%	430	9,302%
07:00 - 08:00	1.560	5,449%	1.649	4,851%	1.652	5,145%	1.526	5,439%	1.292	6,115%	1.536	5,339%	213	8,451%	150	5,333%	1.149	5,396%
08:00 - 09:00	1.486	5,787%	1.530	5,621%	1.548	5,426%	1.484	5,66%	1.223	6,296%	1.454	5,777%	307	7,492%	169	4,142%	1.107	5,781%
09:00 - 10:00	1.222	7,038%	1.224	7,026%	1.253	6,624%	1.204	6,977%	1.022	7,436%	1.185	7,004%	438	4,795%	277	2,888%	949	6,744%
10:00 - 11:00	856	8,645%	843	8,66%	865	8,439%	837	8,363%	789	8,619%	838	8,592%	515	3,689%	411	2,433%	731	7,524%
11:00 - 12:00	779	8,472%	760	8,553%	763	8,781%	778	8,612%	761	8,147%	768	8,594%	583	2,916%	554	1,264%	711	7,032%
12:00 - 13:00	777	8,237%	742	8,356%	734	8,038%	758	7,784%	743	7,537%	751	7,989%	654	2,141%	621	1,61%	718	6,407%
13:00 - 14:00	802	7,357%	800	6,625%	833	6,843%	825	6,667%	858	5,944%	823	6,683%	714	2,101%	696	1,293%	790	5,316%
14:00 - 15:00	930	5,054%	917	5,016%	952	5,042%	955	4,712%	1.007	4,369%	952	4,832%	609	2,627%	585	1,368%	851	4,23%
15:00 - 16:00	866	6,928%	838	6,444%	867	6,69%	842	6,532%	821	5,725%	847	6,494%	391	4,348%	387	2,842%	716	6,006%
16:00 - 17:00	797	5,897%	785	5,605%	852	5,399%	818	5,501%	768	5,339%	804	5,597%	429	2,564%	447	2,013%	700	5,00%
17:00 - 18:00	845	4,852%	835	4,79%	907	4,741%	896	4,464%	780	4,744%	853	4,689%	580	1,897%	603	1,493%	778	4,113%
18:00 - 19:00	855	4,444%	861	3,949%	935	3,85%	898	4,009%	783	4,087%	866	4,042%	701	1,712%	704	1,278%	819	3,419%
19:00 - 20:00	736	3,533%	772	3,368%	795	3,27%	783	3,193%	731	3,557%	764	3,403%	719	1,53%	702	1,282%	748	2,807%
20:00 - 21:00	587	3,578%	630	3,016%	663	3,017%	639	3,286%	642	2,96%	632	3,165%	640	1,25%	607	1,153%	630	2,698%
21:00 - 22:00	425	3,529%	402	3,731%	455	3,516%	458	3,057%	473	2,96%	442	3,394%	468	1,709%	462	1,948%	449	2,895%
22:00 - 23:00	243	5,35%	235	5,106%	265	4,528%	279	4,301%	283	4,24%	261	4,598%	297	2,694%	282	2,837%	269	4,089%
23:00 - 24:00	114	5,263%	135	3,704%	145	4,138%	152	3,289%	169	2,959%	143	4,196%	196	2,551%	160	2,50%	153	3,268%
TOTAL																		
08:00 - 14:00	5.922	7,345%	5.899	7,205%	5.996	7,055%	5.886	7,119%	5.396	7,228%	5.819	7,218%	3.211	3,395%	2.728	1,87%	5.006	6,412%
06:00 - 22:00	14.090	6,153%	14.159	5,897%	14.646	5,831%	14.249	5,846%	13.202	5,901%	14.068	5,935%	8.098	2,89%	7.485	1,844%	12.276	5,279%
00:00 - 24:00	14.791	6,173%	14.836	5,925%	15.426	5,815%	15.037	5,812%	14.058	5,861%	14.828	5,921%	9.064	2,902%	8.462	1,903%	13.096	5,238%
Factor N	1,0498	1,0031	1,0478	1,0047	1,0533	0,9972	1,0553	0,9942	1,0648	0,9934	1,0540	0,9976	1,1193	1,0041	1,1305	1,0320	1,0668	0,9924



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Día Medio 2024

Estación:	513	Tipo:	Permanente	Carretera:	M-511	PK:	1,9
Municipio:				Provincia:	Madrid		
Ubicación:	Entre Retamares y M-502			Sentido:	AMBOS	Velocidad 85:	106,31

Horas	Lunes		Martes		Miércoles		Jueves		Viernes		Media laborables		Sábado		Domingo		Media semanal	
	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados	veh/h	Pesados
00:00 - 01:00	247	3,644%	187	5,348%	243	3,704%	280	3,929%	303	3,63%	252	3,968%	458	2,183%	535	1,682%	322	3,106%
01:00 - 02:00	93	5,376%	80	8,75%	122	5,738%	102	5,882%	130	4,615%	105	5,714%	258	1,938%	298	1,342%	154	3,896%
02:00 - 03:00	46	8,696%	45	8,889%	66	6,061%	59	6,78%	74	6,757%	58	6,897%	134	2,239%	155	1,935%	83	3,614%
03:00 - 04:00	37	13,514%	34	14,706%	45	8,889%	42	9,524%	55	7,273%	43	9,302%	95	4,211%	94	3,191%	57	7,018%
04:00 - 05:00	53	11,321%	52	15,385%	55	10,909%	56	8,929%	69	10,145%	57	10,526%	84	5,952%	83	4,819%	64	9,375%
05:00 - 06:00	182	8,791%	179	8,38%	181	7,182%	188	6,915%	190	7,895%	184	7,609%	118	6,78%	95	3,158%	162	7,407%
06:00 - 07:00	818	8,557%	824	8,495%	823	8,748%	796	8,543%	743	9,152%	800	8,625%	239	7,95%	187	5,882%	632	8,703%
07:00 - 08:00	2.197	6,008%	2.283	5,475%	2.305	5,683%	2.173	6,029%	1.889	6,511%	2.170	5,899%	377	8,223%	242	4,959%	1.638	5,983%
08:00 - 09:00	2.371	6,284%	2.432	6,003%	2.495	5,691%	2.396	6,052%	2.012	6,66%	2.341	6,151%	577	6,759%	307	4,56%	1.799	6,115%
09:00 - 10:00	1.910	7,801%	1.926	7,736%	1.973	7,451%	1.900	7,789%	1.655	8,278%	1.873	7,795%	824	4,733%	488	3,279%	1.526	7,405%
10:00 - 11:00	1.405	9,395%	1.391	9,13%	1.421	9,289%	1.417	8,892%	1.355	8,93%	1.398	9,156%	1.007	3,376%	746	2,413%	1.249	7,846%
11:00 - 12:00	1.343	9,456%	1.333	9,227%	1.347	9,354%	1.370	8,905%	1.363	8,437%	1.351	9,104%	1.130	3,009%	959	1,668%	1.263	7,522%
12:00 - 13:00	1.399	9,149%	1.365	9,011%	1.362	8,811%	1.410	8,44%	1.420	8,028%	1.391	8,699%	1.213	2,556%	1.059	1,794%	1.318	7,056%
13:00 - 14:00	1.526	7,864%	1.542	7,004%	1.603	7,112%	1.593	7,094%	1.699	6,239%	1.592	7,035%	1.326	2,262%	1.191	1,427%	1.497	5,745%
14:00 - 15:00	1.998	4,855%	2.013	4,819%	2.049	4,88%	2.049	4,636%	2.285	4,201%	2.079	4,666%	1.143	2,887%	1.011	1,583%	1.793	4,239%
15:00 - 16:00	1.907	6,03%	1.900	5,684%	1.968	5,742%	1.902	5,731%	1.972	4,97%	1.930	5,648%	750	4,267%	682	3,079%	1.583	5,37%
16:00 - 17:00	1.623	6,10%	1.632	5,76%	1.759	5,514%	1.719	5,701%	1.644	5,292%	1.675	5,731%	770	2,727%	752	2,261%	1.415	5,159%
17:00 - 18:00	1.788	5,145%	1.825	5,041%	1.957	5,008%	1.895	4,802%	1.602	4,744%	1.814	4,961%	998	2,104%	999	1,802%	1.580	4,43%
18:00 - 19:00	1.843	4,178%	1.904	3,887%	2.050	3,707%	1.952	3,893%	1.534	4,237%	1.856	3,933%	1.174	2,044%	1.156	1,471%	1.659	3,496%
19:00 - 20:00	1.519	3,818%	1.617	3,525%	1.702	3,467%	1.668	3,417%	1.400	3,929%	1.582	3,666%	1.210	1,57%	1.153	1,301%	1.467	3,136%
20:00 - 21:00	1.212	3,465%	1.311	3,356%	1.376	3,125%	1.363	3,155%	1.287	2,953%	1.310	3,206%	1.163	1,376%	1.056	1,326%	1.253	2,793%
21:00 - 22:00	913	3,943%	865	4,162%	993	3,525%	1.008	3,274%	1.047	3,056%	965	3,523%	978	1,738%	866	1,848%	953	3,043%
22:00 - 23:00	545	5,321%	525	5,143%	653	4,135%	663	3,922%	685	3,942%	614	4,397%	705	2,128%	576	2,257%	622	3,698%
23:00 - 24:00	297	4,377%	359	3,343%	404	2,97%	411	2,92%	482	2,49%	390	3,333%	564	2,128%	362	3,315%	411	2,92%
TOTAL																		
08:00 - 14:00	9.954	8,087%	9.989	7,769%	10.201	7,656%	10.086	7,664%	9.504	7,649%	9.946	7,782%	6.077	3,406%	4.750	2,105%	8.652	6,877%
06:00 - 22:00	25.772	6,298%	26.163	6,012%	27.183	5,904%	26.611	5,915%	24.907	5,882%	26.127	6,009%	14.879	2,957%	12.854	1,999%	22.625	5,392%
00:00 - 24:00	27.272	6,27%	27.624	6,013%	28.952	5,827%	28.412	5,825%	26.895	5,771%	27.830	5,943%	17.295	2,903%	15.052	2,046%	24.500	5,29%
Factor N	1,0582	0,9957	1,0558	1,0001	1,0651	0,9869	1,0677	0,9848	1,0798	0,9811	1,0652	0,9890	1,1624	0,9815	1,1710	1,0234	1,0829	0,9810
Velocidad 85	105,54		105,81		105,35		105,54		106,31		107,1		107,6					