



Comunidad
de Madrid

Informe semanal de intensidad

Día Medio 2024

Estación:	520	Tipo:	Primaria	Carretera:	M-509	PK:	2,8
Municipio:				Provincia:	Madrid		
Ubicación:	Entre la intersección con M-851 y Villanueva del Pardillo			Sentido:	ASC VILLANUEVA DEL PARDILLO		

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	165	3,03%	118	3,39%	151	3,311%	181	3,315%	219	2,74%	167	2,994%	380	2,368%	426	2,113%	234	2,564%
01:00 - 02:00	66	6,061%	40	2,50%	45	4,444%	59	3,39%	93	3,226%	61	4,918%	229	2,183%	265	1,887%	114	2,632%
02:00 - 03:00	31	3,226%	24	4,167%	28	7,143%	30	3,333%	47	4,255%	32	3,125%	130	2,308%	160	3,125%	64	3,125%
03:00 - 04:00	19	5,263%	16	6,25%	18	5,556%	20	5,00%	26	3,846%	20	5,00%	90	2,222%	108	1,852%	43	2,326%
04:00 - 05:00	24	12,50%	18	11,111%	20	15,00%	21	4,762%	27	11,111%	22	9,091%	69	4,348%	77	2,597%	37	5,405%
05:00 - 06:00	43	11,628%	45	11,111%	42	9,524%	43	9,302%	49	8,163%	45	8,889%	72	8,333%	66	4,545%	52	7,692%
06:00 - 07:00	129	12,403%	124	12,903%	122	14,754%	133	12,782%	134	11,94%	128	13,281%	100	11,00%	78	5,128%	117	11,966%
07:00 - 08:00	361	9,695%	357	9,524%	367	10,354%	369	11,653%	372	9,946%	365	10,137%	137	7,299%	87	5,747%	293	9,898%
08:00 - 09:00	734	9,537%	716	9,218%	689	9,289%	727	9,766%	719	10,014%	717	9,623%	252	9,127%	154	5,844%	570	9,474%
09:00 - 10:00	598	13,378%	621	11,916%	623	13,002%	617	12,48%	575	12,348%	607	12,685%	391	8,44%	223	7,175%	521	11,90%
10:00 - 11:00	531	13,559%	538	14,312%	543	13,628%	533	13,696%	587	13,969%	546	13,919%	500	7,00%	321	5,296%	508	12,008%
11:00 - 12:00	588	13,095%	614	12,866%	600	12,667%	617	12,804%	659	13,354%	616	12,987%	680	4,853%	541	3,512%	614	10,423%
12:00 - 13:00	698	10,602%	719	10,709%	702	10,399%	737	10,176%	778	10,411%	727	10,454%	875	4,686%	712	3,09%	746	8,445%
13:00 - 14:00	874	8,467%	876	8,447%	884	7,692%	875	7,886%	976	7,377%	897	8,027%	1.116	3,226%	913	2,41%	931	6,337%
14:00 - 15:00	1.154	5,026%	1.207	5,137%	1.208	5,629%	1.209	4,963%	1.435	4,042%	1.242	4,911%	1.033	3,485%	796	2,387%	1.149	4,526%
15:00 - 16:00	1.149	4,70%	1.151	5,126%	1.167	4,884%	1.124	5,071%	1.314	4,414%	1.181	4,826%	598	3,679%	512	2,734%	1.002	4,591%
16:00 - 17:00	1.020	5,784%	1.047	6,017%	1.079	5,931%	1.084	5,72%	1.042	5,374%	1.054	5,787%	588	3,231%	541	2,773%	914	5,252%
17:00 - 18:00	1.158	5,268%	1.228	5,049%	1.169	4,705%	1.169	5,133%	1.062	4,802%	1.157	5,013%	663	3,167%	671	2,683%	1.017	4,621%
18:00 - 19:00	1.300	3,692%	1.295	3,089%	1.317	3,493%	1.323	4,082%	1.067	3,655%	1.260	3,651%	729	3,292%	740	2,703%	1.110	3,514%
19:00 - 20:00	1.207	2,983%	1.289	2,87%	1.296	2,932%	1.280	2,969%	1.078	3,34%	1.230	3,008%	799	3,129%	799	2,378%	1.107	2,981%
20:00 - 21:00	1.084	2,214%	1.115	2,332%	1.168	2,483%	1.147	2,616%	1.080	2,87%	1.119	2,502%	919	2,067%	808	2,104%	1.046	2,39%
21:00 - 22:00	763	2,752%	813	2,214%	802	2,369%	830	2,169%	909	2,42%	823	2,43%	822	2,19%	631	2,219%	796	2,387%
22:00 - 23:00	462	2,597%	494	2,834%	537	2,793%	517	2,515%	626	2,556%	527	2,657%	652	1,84%	416	2,163%	529	2,457%
23:00 - 24:00	212	4,717%	270	3,333%	292	3,425%	323	4,025%	435	3,218%	307	3,583%	478	2,51%	281	3,203%	327	3,364%
TOTAL																		
08:00 - 14:00	4.023	11,111%	4.084	10,945%	4.041	10,789%	4.106	10,813%	4.294	10,852%	4.110	10,949%	3.814	5,27%	2.864	3,666%	3.890	9,332%
06:00 - 22:00	13.348	6,435%	13.710	6,302%	13.736	6,319%	13.774	6,411%	13.787	6,31%	13.669	6,379%	10.202	3,98%	8.527	2,932%	12.441	5,747%
00:00 - 24:00	14.370	6,263%	14.735	6,115%	14.869	6,12%	14.968	6,173%	15.309	6,003%	14.850	6,148%	12.302	3,723%	10.326	2,847%	13.841	5,469%
Factor N	1,0766	0,9732	1,0748	0,9703	1,0825	0,9685	1,0867	0,9630	1,1104	0,9513	1,0864	0,9638	1,2058	0,9355	1,2110	0,9711	1,1125	0,9517



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Municipio:				Provincia:	Madrid		
Ubicación:	Entre la intersección con M-851 y Villanueva del Pardillo			Sentido:	DESC MAJADAHONDA		

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	92	3,261%	49	4,082%	56	3,571%	62	3,226%	79	3,797%	68	2,941%	163	2,454%	211	2,37%	102	2,941%
01:00 - 02:00	38	2,632%	22	4,545%	29	6,897%	28	3,571%	33	6,061%	30	3,333%	99	2,02%	127	3,15%	54	3,704%
02:00 - 03:00	17	11,765%	16	12,50%	13	15,385%	19	10,526%	22	4,545%	17	11,765%	62	3,226%	86	2,326%	34	5,882%
03:00 - 04:00	22	13,636%	19	21,053%	17	5,882%	22	9,091%	24	12,50%	21	9,524%	52	5,769%	63	3,175%	31	9,677%
04:00 - 05:00	40	12,50%	42	14,286%	39	10,256%	40	7,50%	42	11,905%	41	9,756%	47	8,511%	48	2,083%	42	9,524%
05:00 - 06:00	139	5,036%	139	5,036%	143	6,993%	140	5,00%	137	5,839%	140	5,714%	84	4,762%	54	3,704%	119	5,042%
06:00 - 07:00	706	4,391%	726	4,545%	727	4,402%	693	4,04%	603	5,307%	691	4,486%	131	4,58%	94	5,319%	526	4,563%
07:00 - 08:00	1.611	3,911%	1.643	3,652%	1.637	3,971%	1.583	3,348%	1.442	3,745%	1.583	3,727%	234	7,692%	141	5,674%	1.184	3,885%
08:00 - 09:00	1.826	4,545%	1.868	4,229%	1.863	4,294%	1.901	4,208%	1.748	4,691%	1.841	4,40%	419	5,728%	246	4,472%	1.410	4,468%
09:00 - 10:00	1.264	5,775%	1.336	5,838%	1.315	5,703%	1.312	4,954%	1.217	6,574%	1.289	5,741%	711	4,36%	451	3,104%	1.087	5,428%
10:00 - 11:00	788	7,107%	878	7,175%	849	7,42%	863	7,416%	840	7,143%	844	7,227%	864	3,819%	615	2,602%	814	6,265%
11:00 - 12:00	732	7,24%	753	8,101%	769	7,802%	778	8,355%	747	8,30%	756	7,937%	978	3,476%	793	2,522%	793	6,431%
12:00 - 13:00	714	8,824%	765	7,974%	729	8,779%	766	7,18%	756	8,333%	746	8,177%	990	3,333%	801	2,372%	789	6,464%
13:00 - 14:00	684	7,018%	743	7,806%	690	7,971%	688	7,122%	801	6,617%	721	7,351%	967	3,723%	828	2,778%	772	5,959%
14:00 - 15:00	776	4,897%	820	6,098%	802	5,486%	793	5,801%	870	5,172%	812	5,542%	711	3,797%	618	2,751%	770	4,935%
15:00 - 16:00	709	5,642%	741	5,668%	767	5,867%	766	5,614%	823	5,711%	761	5,65%	476	3,782%	378	3,439%	665	5,263%
16:00 - 17:00	842	5,938%	998	6,313%	972	5,453%	987	5,572%	991	5,348%	958	5,741%	581	3,27%	509	3,143%	840	5,238%
17:00 - 18:00	1.023	5,279%	1.132	5,477%	1.166	6,261%	1.160	6,121%	1.266	4,66%	1.150	5,565%	726	3,03%	680	2,353%	1.022	4,99%
18:00 - 19:00	970	4,33%	977	4,401%	948	3,797%	1.011	4,253%	1.043	3,452%	990	4,04%	876	2,283%	744	2,688%	938	3,731%
19:00 - 20:00	764	3,01%	806	3,226%	833	3,361%	863	3,36%	993	2,82%	852	3,169%	921	2,172%	644	2,329%	832	2,885%
20:00 - 21:00	559	2,683%	670	3,134%	634	2,839%	670	2,836%	845	2,13%	676	2,663%	754	2,255%	484	2,686%	659	2,58%
21:00 - 22:00	317	2,839%	359	2,786%	344	3,198%	375	2,40%	478	2,301%	375	2,667%	507	1,972%	275	2,182%	379	2,375%
22:00 - 23:00	187	2,139%	207	1,932%	212	2,358%	226	2,212%	230	3,043%	212	2,358%	315	2,857%	160	2,50%	220	2,273%
23:00 - 24:00	86	3,488%	112	1,786%	115	2,609%	145	2,069%	188	2,128%	129	2,326%	249	2,008%	129	3,101%	146	2,74%
TOTAL																		
08:00 - 14:00	6.008	6,258%	6.343	6,306%	6.215	6,388%	6.308	5,992%	6.109	6,548%	6.197	6,293%	4.929	3,875%	3.734	2,758%	5.665	5,666%
06:00 - 22:00	14.285	5,187%	15.215	5,324%	15.045	5,331%	15.209	5,089%	15.463	5,064%	15.045	5,198%	10.846	3,393%	8.301	2,795%	13.480	4,777%
00:00 - 24:00	14.906	5,159%	15.821	5,297%	15.669	5,303%	15.891	5,028%	16.218	5,031%	15.703	5,152%	11.917	3,365%	9.179	2,789%	14.228	4,73%
Factor N	1,0435	0,9946	1,0398	0,9949	1,0415	0,9949	1,0448	0,9880	1,0488	0,9936	1,0437	0,9912	1,0987	0,9917	1,1058	0,9979	1,0555	0,9901



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Estación:	520	Tipo:	Primaria	Carretera:	M-509	PK:	2,8
Municipio:				Provincia:	Madrid		
Ubicación:	Entre la intersección con M-851 y Villanueva del Pardillo			Sentido:	AMBOS	Velocidad 85:	115,01

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	257	3,113%	167	3,593%	207	3,382%	243	3,292%	298	3,02%	235	2,979%	543	2,394%	637	2,198%	336	2,679%
01:00 - 02:00	104	4,808%	62	3,226%	74	5,405%	87	3,448%	126	3,968%	91	4,396%	328	2,134%	392	2,296%	168	2,976%
02:00 - 03:00	48	6,25%	40	7,50%	41	9,756%	49	6,122%	69	4,348%	49	6,122%	192	2,604%	246	2,846%	98	4,082%
03:00 - 04:00	41	9,756%	35	14,286%	35	5,714%	42	7,143%	50	8,00%	41	7,317%	142	3,521%	171	2,339%	74	5,405%
04:00 - 05:00	64	12,50%	60	13,333%	59	11,864%	61	6,557%	69	11,594%	63	9,524%	116	6,034%	125	2,40%	79	7,595%
05:00 - 06:00	182	6,593%	184	6,522%	185	7,568%	183	6,011%	186	6,452%	185	6,486%	156	6,41%	120	4,167%	171	5,848%
06:00 - 07:00	835	5,629%	850	5,765%	849	5,889%	826	5,448%	737	6,513%	819	5,861%	231	7,359%	172	5,233%	643	5,91%
07:00 - 08:00	1.972	4,97%	2.000	4,70%	2.004	5,14%	1.952	4,918%	1.814	5,017%	1.948	4,928%	371	7,547%	228	5,702%	1.477	5,078%
08:00 - 09:00	2.560	5,977%	2.584	5,611%	2.552	5,643%	2.628	5,746%	2.467	6,242%	2.558	5,864%	671	7,004%	400	5,00%	1.980	5,909%
09:00 - 10:00	1.862	8,217%	1.957	7,767%	1.938	8,05%	1.929	7,361%	1.792	8,426%	1.896	7,964%	1.102	5,808%	674	4,451%	1.608	7,525%
10:00 - 11:00	1.319	9,704%	1.416	9,887%	1.392	9,842%	1.396	9,814%	1.427	9,951%	1.390	9,856%	1.364	4,985%	936	3,526%	1.322	8,472%
11:00 - 12:00	1.320	9,848%	1.367	10,241%	1.369	9,934%	1.395	10,323%	1.406	10,669%	1.372	10,204%	1.658	4,041%	1.334	2,924%	1.407	8,173%
12:00 - 13:00	1.412	9,703%	1.484	9,299%	1.431	9,574%	1.503	8,649%	1.534	9,387%	1.473	9,301%	1.865	3,968%	1.513	2,71%	1.535	7,427%
13:00 - 14:00	1.558	7,831%	1.619	8,153%	1.574	7,814%	1.563	7,55%	1.777	7,034%	1.618	7,726%	2.083	3,457%	1.741	2,585%	1.703	6,166%
14:00 - 15:00	1.930	4,974%	2.027	5,525%	2.010	5,572%	2.002	5,295%	2.305	4,469%	2.054	5,161%	1.744	3,612%	1.414	2,546%	1.919	4,69%
15:00 - 16:00	1.858	5,059%	1.892	5,338%	1.934	5,274%	1.890	5,291%	2.137	4,913%	1.942	5,149%	1.074	3,724%	890	3,034%	1.667	4,859%
16:00 - 17:00	1.862	5,854%	2.045	6,161%	2.051	5,705%	2.071	5,649%	2.033	5,362%	2.012	5,765%	1.169	3,251%	1.050	2,952%	1.754	5,245%
17:00 - 18:00	2.181	5,273%	2.360	5,254%	2.335	5,482%	2.329	5,625%	2.328	4,725%	2.307	5,288%	1.389	3,096%	1.351	2,517%	2.039	4,806%
18:00 - 19:00	2.270	3,965%	2.272	3,653%	2.265	3,62%	2.334	4,156%	2.110	3,555%	2.250	3,822%	1.605	2,741%	1.484	2,695%	2.048	3,613%
19:00 - 20:00	1.971	2,993%	2.095	3,007%	2.129	3,10%	2.143	3,126%	2.071	3,09%	2.082	3,074%	1.720	2,616%	1.443	2,356%	1.939	2,94%
20:00 - 21:00	1.643	2,374%	1.785	2,633%	1.802	2,608%	1.817	2,697%	1.925	2,545%	1.795	2,563%	1.673	2,152%	1.292	2,322%	1.705	2,463%
21:00 - 22:00	1.080	2,778%	1.172	2,389%	1.146	2,618%	1.205	2,241%	1.387	2,379%	1.198	2,504%	1.329	2,107%	906	2,208%	1.175	2,383%
22:00 - 23:00	649	2,465%	701	2,568%	749	2,67%	743	2,423%	856	2,687%	739	2,571%	967	2,172%	576	2,257%	749	2,403%
23:00 - 24:00	298	4,362%	382	2,88%	407	3,194%	468	3,419%	623	2,889%	436	3,211%	727	2,338%	410	3,171%	473	3,171%
TOTAL																		
08:00 - 14:00	10.031	8,205%	10.427	8,123%	10.256	8,122%	10.414	7,893%	10.403	8,325%	10.307	8,15%	8.743	4,484%	6.598	3,152%	9.555	7,159%
06:00 - 22:00	27.633	5,79%	28.925	5,787%	28.781	5,802%	28.983	5,717%	29.250	5,651%	28.714	5,76%	21.048	3,677%	16.828	2,864%	25.921	5,243%
00:00 - 24:00	29.276	5,701%	30.556	5,691%	30.538	5,701%	30.859	5,583%	31.527	5,503%	30.553	5,636%	24.219	3,547%	19.505	2,82%	28.069	5,095%
Factor N	1,0595	0,9846	1,0564	0,9834	1,0610	0,9825	1,0647	0,9766	1,0778	0,9738	1,0640	0,9784	1,1507	0,9645	1,1591	0,9845	1,0829	0,9717
Velocidad 85	114,65		114,65		114,55		114,55		114,73		115,9		116,73					