



Comunidad  
de Madrid

# Informe semanal de intensidad

Día Medio 2024

<b>Estación:</b>	521	<b>Tipo:</b>	Permanente	<b>Carretera:</b>	M-509	<b>PK:</b>	1
<b>Municipio:</b>				<b>Provincia:</b>	Madrid		
<b>Ubicación:</b>	Entre las intersecciones con M-50 y M-851			<b>Sentido:</b>	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	170	7,059%	146	8,904%	187	6,952%	221	6,335%	242	5,785%	193	6,736%	402	3,98%	430	3,488%	257	5,447%
01:00 - 02:00	66	6,061%	52	5,769%	77	3,896%	76	3,947%	104	3,846%	75	5,333%	239	2,092%	265	1,887%	125	3,20%
02:00 - 03:00	34	11,765%	33	12,121%	44	9,091%	42	9,524%	59	5,085%	42	9,524%	139	2,878%	160	2,50%	73	5,479%
03:00 - 04:00	24	25,00%	22	27,273%	27	22,222%	28	25,00%	43	13,953%	29	20,69%	100	7,00%	109	3,67%	50	12,00%
04:00 - 05:00	26	19,231%	24	25,00%	26	23,077%	26	19,231%	36	13,889%	28	17,857%	77	5,195%	84	2,381%	43	11,628%
05:00 - 06:00	67	13,433%	66	13,636%	67	11,94%	65	13,846%	75	12,00%	68	13,235%	97	9,278%	82	6,098%	74	10,811%
06:00 - 07:00	162	13,58%	157	15,287%	152	13,816%	158	13,291%	157	14,013%	157	14,013%	121	9,917%	100	6,00%	144	12,50%
07:00 - 08:00	402	12,438%	390	13,333%	398	13,317%	403	13,151%	391	13,555%	397	13,098%	149	12,081%	110	7,273%	321	12,773%
08:00 - 09:00	869	8,40%	843	7,829%	849	8,363%	872	8,028%	818	8,802%	850	8,353%	293	7,85%	169	4,734%	673	8,172%
09:00 - 10:00	630	12,063%	651	10,906%	642	11,371%	659	11,077%	609	11,823%	639	11,424%	420	6,667%	243	4,938%	551	10,526%
10:00 - 11:00	591	13,198%	604	12,583%	589	12,903%	610	12,459%	599	12,354%	599	12,688%	526	4,943%	375	3,733%	556	10,791%
11:00 - 12:00	636	11,478%	678	10,767%	661	11,498%	675	10,667%	700	10,429%	670	10,896%	711	4,079%	557	2,513%	660	8,939%
12:00 - 13:00	765	9,02%	804	8,831%	783	8,94%	808	8,54%	840	8,214%	800	8,75%	887	2,931%	733	1,774%	803	6,974%
13:00 - 14:00	922	6,941%	960	6,563%	942	6,582%	948	6,435%	1.047	5,826%	964	6,432%	1.098	1,913%	917	1,309%	977	5,015%
14:00 - 15:00	1.220	5,00%	1.253	4,868%	1.219	5,004%	1.222	4,746%	1.385	4,043%	1.260	4,762%	1.048	2,099%	809	1,731%	1.165	4,12%
15:00 - 16:00	1.163	4,557%	1.167	4,542%	1.175	4,851%	1.139	4,741%	1.265	3,715%	1.182	4,484%	640	2,813%	551	2,359%	1.014	4,142%
16:00 - 17:00	1.067	4,499%	1.091	4,583%	1.105	4,706%	1.109	4,509%	1.091	4,216%	1.093	4,483%	606	2,475%	571	2,277%	948	4,114%
17:00 - 18:00	1.149	4,265%	1.187	3,96%	1.170	3,932%	1.161	3,962%	1.057	3,50%	1.145	3,93%	695	2,014%	683	1,757%	1.015	3,547%
18:00 - 19:00	1.252	2,556%	1.267	2,605%	1.258	2,464%	1.240	2,50%	1.039	2,791%	1.211	2,56%	738	1,897%	739	1,488%	1.076	2,416%
19:00 - 20:00	1.250	2,32%	1.291	2,246%	1.263	2,217%	1.261	2,22%	1.065	2,441%	1.226	2,284%	830	1,687%	800	1,50%	1.109	2,164%
20:00 - 21:00	1.151	2,172%	1.208	2,152%	1.214	1,977%	1.198	2,087%	1.113	2,156%	1.177	2,124%	933	1,286%	821	1,34%	1.091	1,925%
21:00 - 22:00	819	2,564%	819	2,564%	848	2,358%	899	2,336%	939	2,023%	865	2,428%	845	1,538%	667	1,499%	834	2,158%
22:00 - 23:00	524	5,534%	527	5,503%	569	4,745%	601	4,493%	658	4,407%	576	4,861%	666	1,952%	463	2,376%	572	4,196%
23:00 - 24:00	270	10,37%	322	8,385%	359	7,799%	376	7,713%	455	6,154%	356	7,865%	505	3,96%	298	6,711%	369	7,046%
TOTAL																		
08:00 - 14:00	4.413	9,812%	4.540	9,251%	4.466	9,584%	4.572	9,208%	4.613	9,126%	4.522	9,398%	3.935	3,888%	2.994	2,438%	4.220	7,986%
06:00 - 22:00	14.048	5,858%	14.370	5,678%	14.268	5,754%	14.362	5,626%	14.115	5,526%	14.235	5,697%	10.540	2,894%	8.845	2,069%	12.937	5,024%
00:00 - 24:00	15.229	6,041%	15.562	5,867%	15.624	5,863%	15.797	5,735%	15.787	5,562%	15.602	5,82%	12.765	3,00%	10.736	2,319%	14.500	5,11%
Factor N	1,0841	1,0312	1,0830	1,0332	1,0950	1,0189	1,0999	1,0194	1,1185	1,0064	1,0960	1,0215	1,2111	1,0369	1,2138	1,1210	1,1208	1,0171



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Día Medio 2024

Estación:	521	Tipo:	Permanente	Carretera:	M-509	PK:	1
Municipio:				Provincia:	Madrid		
Ubicación:	Entre las intersecciones con M-50 y M-851			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	59	1,695%	42	0,00%	63	1,587%	62	1,613%	69	1,449%	59	1,695%	145	1,379%	179	1,117%	88	1,136%
01:00 - 02:00	24	4,167%	19	0,00%	34	2,941%	28	3,571%	33	3,03%	27	3,704%	87	1,149%	114	0,877%	48	2,083%
02:00 - 03:00	14	7,143%	16	6,25%	17	5,882%	17	5,882%	21	4,762%	17	5,882%	55	1,818%	68	1,471%	30	3,333%
03:00 - 04:00	12	8,333%	15	6,667%	16	0,00%	16	6,25%	22	4,545%	16	6,25%	44	2,273%	48	0,00%	25	4,00%
04:00 - 05:00	29	3,448%	30	13,333%	27	3,704%	27	3,704%	32	9,375%	29	6,897%	41	2,439%	39	2,564%	32	6,25%
05:00 - 06:00	90	3,333%	90	4,444%	94	5,319%	91	4,396%	88	4,545%	91	4,396%	63	3,175%	43	2,326%	80	3,75%
06:00 - 07:00	445	5,618%	443	5,418%	444	5,405%	427	5,621%	380	6,053%	428	5,607%	109	5,505%	74	4,054%	332	5,723%
07:00 - 08:00	1.046	2,294%	1.073	2,33%	1.051	2,284%	1.013	2,369%	883	2,718%	1.013	2,369%	180	6,667%	113	7,08%	765	2,614%
08:00 - 09:00	1.153	2,255%	1.133	2,118%	1.141	2,279%	1.160	2,241%	1.045	2,392%	1.126	2,22%	331	3,021%	179	3,352%	877	2,281%
09:00 - 10:00	905	3,757%	911	3,403%	894	3,691%	924	3,571%	848	4,009%	896	3,683%	563	1,954%	337	1,187%	769	3,381%
10:00 - 11:00	672	4,613%	689	4,354%	660	4,545%	682	4,545%	670	4,478%	675	4,444%	708	1,554%	511	0,978%	656	3,659%
11:00 - 12:00	614	5,375%	628	5,255%	625	5,28%	655	5,191%	659	4,704%	636	5,189%	814	1,229%	663	0,754%	665	3,91%
12:00 - 13:00	594	5,892%	627	5,423%	614	5,70%	645	5,271%	668	5,09%	630	5,397%	833	1,20%	688	0,872%	667	4,048%
13:00 - 14:00	562	5,516%	608	5,263%	605	5,455%	615	4,878%	683	4,685%	615	5,041%	810	1,235%	729	0,823%	659	3,794%
14:00 - 15:00	615	3,415%	626	3,674%	652	3,528%	641	3,744%	696	3,017%	646	3,56%	603	1,658%	542	0,923%	625	2,88%
15:00 - 16:00	609	4,269%	590	4,068%	597	4,188%	604	4,47%	625	3,52%	605	4,132%	411	2,19%	363	1,377%	543	3,683%
16:00 - 17:00	712	3,371%	714	3,501%	728	3,434%	729	3,429%	723	2,49%	721	3,19%	478	1,255%	427	1,171%	644	2,795%
17:00 - 18:00	873	3,207%	869	2,992%	895	3,24%	902	2,882%	887	2,368%	885	2,938%	635	1,102%	581	0,861%	806	2,481%
18:00 - 19:00	780	1,923%	779	2,054%	805	2,112%	801	2,122%	800	1,50%	793	1,892%	713	0,701%	639	0,782%	760	1,711%
19:00 - 20:00	619	1,454%	641	1,56%	673	1,486%	680	1,324%	753	1,195%	673	1,486%	691	0,724%	568	0,88%	661	1,21%
20:00 - 21:00	465	1,29%	531	1,318%	535	1,121%	562	1,068%	654	0,917%	549	1,093%	610	0,82%	434	0,691%	541	1,109%
21:00 - 22:00	272	1,838%	297	1,684%	314	1,592%	340	1,765%	442	1,357%	333	1,502%	417	0,959%	273	1,099%	337	1,484%
22:00 - 23:00	172	1,744%	170	1,176%	177	1,13%	200	1,00%	245	1,224%	192	1,042%	256	1,172%	169	1,183%	198	1,515%
23:00 - 24:00	81	1,235%	107	0,935%	108	0,926%	114	0,877%	175	1,143%	117	0,855%	212	0,472%	120	0,833%	131	0,763%
TOTAL																		
08:00 - 14:00	4.500	4,222%	4.596	4,003%	4.539	4,186%	4.681	4,016%	4.573	4,067%	4.578	4,063%	4.059	1,527%	3.107	1,03%	4.293	3,447%
06:00 - 22:00	10.936	3,411%	11.159	3,307%	11.233	3,365%	11.380	3,304%	11.416	3,048%	11.224	3,27%	8.906	1,471%	7.121	1,109%	10.307	2,862%
00:00 - 24:00	11.417	3,372%	11.648	3,28%	11.769	3,314%	11.935	3,251%	12.101	3,008%	11.772	3,228%	9.809	1,458%	7.901	1,114%	10.939	2,816%
Factor N	1,0440	0,9887	1,0438	0,9918	1,0477	0,9848	1,0488	0,9839	1,0600	0,9868	1,0488	0,9872	1,1014	0,9911	1,1095	1,0040	1,0613	0,9837



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Día Medio 2024

Estación:	521	Tipo:	Permanente	Carretera:	M-509	PK:	1
Municipio:				Provincia:	Madrid		
Ubicación:	Entre las intersecciones con M-50 y M-851			Sentido:	AMBOS	Velocidad 85:	122,53

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	229	5,677%	188	6,915%	250	5,60%	283	5,30%	311	4,823%	252	5,556%	547	3,291%	609	2,791%	345	4,348%
01:00 - 02:00	90	5,556%	71	4,225%	111	3,604%	104	3,846%	137	3,65%	102	4,902%	326	1,84%	379	1,583%	173	2,89%
02:00 - 03:00	48	10,417%	49	10,204%	61	8,197%	59	8,475%	80	5,00%	59	8,475%	194	2,577%	228	2,193%	103	4,854%
03:00 - 04:00	36	19,444%	37	18,919%	43	13,953%	44	18,182%	65	10,769%	45	15,556%	144	5,556%	157	2,548%	75	9,333%
04:00 - 05:00	55	10,909%	54	18,519%	53	13,208%	53	11,321%	68	11,765%	57	12,281%	118	4,237%	123	2,439%	75	9,333%
05:00 - 06:00	157	7,643%	156	8,333%	161	8,075%	156	8,333%	163	7,975%	159	8,176%	160	6,875%	125	4,80%	154	7,143%
06:00 - 07:00	607	7,743%	600	8,00%	596	7,55%	585	7,692%	537	8,38%	585	7,863%	230	7,826%	174	5,172%	476	7,773%
07:00 - 08:00	1.448	5,11%	1.463	5,263%	1.449	5,314%	1.416	5,438%	1.274	6,044%	1.410	5,39%	329	9,119%	223	7,175%	1.086	5,617%
08:00 - 09:00	2.022	4,896%	1.976	4,555%	1.990	4,874%	2.032	4,724%	1.863	5,207%	1.976	4,858%	624	5,288%	348	4,023%	1.550	4,839%
09:00 - 10:00	1.535	7,166%	1.562	6,53%	1.536	6,901%	1.583	6,696%	1.457	7,275%	1.535	6,906%	983	3,967%	580	2,759%	1.320	6,364%
10:00 - 11:00	1.263	8,63%	1.293	8,198%	1.249	8,487%	1.292	8,282%	1.269	8,195%	1.274	8,32%	1.234	2,998%	886	2,144%	1.212	6,931%
11:00 - 12:00	1.250	8,48%	1.306	8,116%	1.286	8,476%	1.330	7,97%	1.359	7,653%	1.306	8,116%	1.525	2,557%	1.220	1,557%	1.325	6,415%
12:00 - 13:00	1.359	7,653%	1.431	7,338%	1.397	7,516%	1.453	7,089%	1.508	6,83%	1.430	7,273%	1.720	2,093%	1.421	1,337%	1.470	5,646%
13:00 - 14:00	1.484	6,402%	1.568	6,059%	1.547	6,141%	1.563	5,822%	1.730	5,376%	1.579	5,89%	1.908	1,625%	1.646	1,094%	1.636	4,523%
14:00 - 15:00	1.835	4,469%	1.879	4,47%	1.871	4,49%	1.863	4,402%	2.081	3,70%	1.906	4,355%	1.651	1,938%	1.351	1,406%	1.790	3,687%
15:00 - 16:00	1.772	4,458%	1.757	4,382%	1.772	4,628%	1.743	4,647%	1.890	3,651%	1.787	4,365%	1.051	2,569%	914	1,969%	1.557	3,982%
16:00 - 17:00	1.779	4,047%	1.805	4,155%	1.833	4,201%	1.838	4,081%	1.814	3,528%	1.814	3,969%	1.084	1,937%	998	1,804%	1.592	3,58%
17:00 - 18:00	2.022	3,808%	2.056	3,551%	2.065	3,632%	2.063	3,49%	1.944	2,984%	2.030	3,498%	1.330	1,579%	1.264	1,345%	1.821	3,075%
18:00 - 19:00	2.032	2,313%	2.046	2,395%	2.063	2,327%	2.041	2,352%	1.839	2,229%	2.004	2,295%	1.451	1,309%	1.378	1,161%	1.836	2,124%
19:00 - 20:00	1.869	2,033%	1.932	2,019%	1.936	1,963%	1.941	1,906%	1.818	1,925%	1.899	2,001%	1.521	1,249%	1.368	1,243%	1.770	1,808%
20:00 - 21:00	1.616	1,918%	1.739	1,898%	1.749	1,715%	1.760	1,761%	1.767	1,698%	1.726	1,796%	1.543	1,102%	1.255	1,116%	1.632	1,654%
21:00 - 22:00	1.091	2,383%	1.116	2,33%	1.162	2,151%	1.239	2,179%	1.381	1,81%	1.198	2,17%	1.262	1,347%	940	1,383%	1.171	1,964%
22:00 - 23:00	696	4,598%	697	4,448%	746	3,887%	801	3,62%	903	3,544%	768	3,906%	922	1,735%	632	2,057%	770	3,506%
23:00 - 24:00	351	8,262%	429	6,527%	467	6,21%	490	6,122%	630	4,762%	473	6,131%	717	2,929%	418	5,024%	500	5,40%
TOTAL																		
08:00 - 14:00	8.913	6,99%	9.136	6,611%	9.005	6,863%	9.253	6,582%	9.186	6,608%	9.100	6,714%	7.994	2,69%	6.101	1,721%	8.513	5,697%
06:00 - 22:00	24.984	4,787%	25.529	4,642%	25.501	4,702%	25.742	4,599%	25.531	4,418%	25.459	4,627%	19.446	2,242%	15.966	1,641%	23.244	4,066%
00:00 - 24:00	26.646	4,898%	27.210	4,759%	27.393	4,768%	27.732	4,666%	27.888	4,454%	27.374	4,705%	22.574	2,33%	18.637	1,808%	25.439	4,124%
Factor N	1,0665	1,0231	1,0658	1,0253	1,0742	1,0140	1,0773	1,0145	1,0923	1,0080	1,0752	1,0169	1,1609	1,0393	1,1673	1,1019	1,0944	1,0143
Velocidad 85	122,22		122,53		122,53		122,53		122,53		123,22		123,97					