



Comunidad  
de Madrid

# Informe semanal de intensidad

*Día Medio 2024*

Estación:	702	Tipo:	Primaria	Carretera:	M-510	PK:	13,57
Municipio:				Provincia:	Madrid		
Ubicación:	Entre la intersección con M-505 y Valdemorillo			Sentido:	ASC COLMENAREJO		

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	13	15,385%	9	11,111%	7	14,286%	14	14,286%	13	15,385%	11	18,182%	24	12,50%	34	5,882%	16	12,50%
01:00 - 02:00	7	0,00%	5	0,00%	4	0,00%	7	14,286%	9	0,00%	6	0,00%	16	6,25%	23	4,348%	10	10,00%
02:00 - 03:00	4	0,00%	3	0,00%	3	0,00%	6	16,667%	3	0,00%	4	0,00%	14	7,143%	13	7,692%	6	16,667%
03:00 - 04:00	2	50,00%	2	0,00%	2	0,00%	3	0,00%	4	25,00%	2	0,00%	7	14,286%	8	12,50%	4	0,00%
04:00 - 05:00	3	0,00%	3	33,333%	3	33,333%	4	0,00%	3	0,00%	3	0,00%	5	0,00%	6	0,00%	4	0,00%
05:00 - 06:00	16	18,75%	14	21,429%	13	15,385%	13	15,385%	15	13,333%	14	14,286%	12	8,333%	9	11,111%	13	15,385%
06:00 - 07:00	47	14,894%	45	11,111%	42	14,286%	41	12,195%	46	17,391%	44	13,636%	21	19,048%	15	13,333%	37	16,216%
07:00 - 08:00	125	14,40%	139	12,95%	125	12,00%	124	16,129%	119	12,605%	126	13,492%	33	15,152%	22	9,091%	98	13,265%
08:00 - 09:00	147	14,286%	148	14,865%	158	13,924%	131	12,977%	143	13,986%	145	14,483%	68	14,706%	40	17,50%	119	14,286%
09:00 - 10:00	131	16,794%	140	15,00%	144	16,667%	132	14,394%	126	16,667%	135	15,556%	92	16,304%	58	13,793%	118	16,102%
10:00 - 11:00	94	22,34%	100	20,00%	102	24,51%	88	20,455%	102	20,588%	97	21,649%	94	13,83%	69	11,594%	93	19,355%
11:00 - 12:00	87	19,54%	92	21,739%	108	18,519%	97	20,619%	99	20,202%	96	19,792%	109	10,092%	86	8,14%	97	16,495%
12:00 - 13:00	88	18,182%	100	21,00%	108	20,37%	98	18,367%	113	17,699%	101	18,812%	129	10,078%	88	7,955%	104	16,346%
13:00 - 14:00	107	15,888%	103	17,476%	107	15,888%	115	15,652%	118	14,407%	110	15,455%	125	9,60%	101	6,931%	111	13,514%
14:00 - 15:00	136	11,029%	148	12,162%	138	13,768%	134	11,94%	155	11,613%	142	11,972%	112	8,929%	84	7,143%	130	11,538%
15:00 - 16:00	117	14,53%	108	15,741%	108	14,815%	107	14,953%	124	12,903%	113	14,159%	70	7,143%	53	5,66%	98	13,265%
16:00 - 17:00	103	11,65%	115	13,043%	109	13,761%	105	10,476%	117	11,966%	110	11,818%	66	9,091%	65	10,769%	98	12,245%
17:00 - 18:00	130	10,769%	126	13,492%	117	11,966%	118	14,407%	124	14,516%	123	13,008%	81	8,642%	74	5,405%	110	11,818%
18:00 - 19:00	129	10,853%	122	9,836%	130	11,538%	114	11,404%	107	12,15%	120	10,833%	93	9,677%	78	8,974%	110	10,909%
19:00 - 20:00	103	10,68%	105	10,476%	110	10,00%	103	10,68%	107	8,411%	106	10,377%	90	6,667%	81	6,173%	100	9,00%
20:00 - 21:00	80	6,25%	86	9,302%	85	10,588%	84	7,143%	92	7,609%	85	8,235%	80	6,25%	65	6,154%	82	7,317%
21:00 - 22:00	59	6,78%	56	7,143%	60	10,00%	61	6,557%	69	8,696%	61	8,197%	46	6,522%	48	6,25%	57	7,018%
22:00 - 23:00	43	6,977%	48	8,333%	53	9,434%	53	11,321%	56	7,143%	50	8,00%	52	7,692%	43	6,977%	50	8,00%
23:00 - 24:00	18	11,111%	22	4,545%	19	5,263%	23	8,696%	32	3,125%	23	4,348%	38	10,526%	21	4,762%	25	8,00%
TOTAL																		
08:00 - 14:00	654	17,431%	683	17,862%	727	17,882%	661	16,641%	701	16,976%	684	17,251%	617	11,994%	442	9,955%	642	15,888%
06:00 - 22:00	1.683	13,725%	1.733	14,253%	1.751	14,62%	1.652	13,862%	1.761	13,799%	1.714	13,944%	1.309	10,237%	1.027	8,471%	1.562	13,124%
00:00 - 24:00	1.789	13,527%	1.839	13,975%	1.855	14,34%	1.775	13,69%	1.896	13,344%	1.827	13,574%	1.477	10,088%	1.184	8,193%	1.690	12,84%
Factor N	1,0630	0,9855	1,0612	0,9805	1,0594	0,9808	1,0745	0,9876	1,0767	0,9670	1,0659	0,9735	1,1283	0,9855	1,1529	0,9671	1,0819	0,9784



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Día Medio 2024

Estación:	702	Tipo:	Primaria	Carretera:	M-510	PK:	13,57
Municipio:				Provincia:	Madrid		
Ubicación:	Entre la intersección con M-505 y Valdemorillo			Sentido:	DESC VALDEMORILLO		

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	13	7,692%	8	12,50%	13	7,692%	13	15,385%	13	7,692%	12	8,333%	25	4,00%	35	2,857%	17	5,882%
01:00 - 02:00	4	0,00%	4	0,00%	4	0,00%	5	0,00%	6	0,00%	5	0,00%	13	0,00%	18	0,00%	8	0,00%
02:00 - 03:00	2	0,00%	1	0,00%	2	0,00%	2	0,00%	4	25,00%	2	0,00%	6	0,00%	10	0,00%	4	0,00%
03:00 - 04:00	2	0,00%	1	0,00%	2	0,00%	2	0,00%	1	0,00%	2	0,00%	4	0,00%	8	0,00%	3	0,00%
04:00 - 05:00	5	0,00%	4	0,00%	3	0,00%	3	0,00%	6	0,00%	4	0,00%	4	0,00%	4	0,00%	4	0,00%
05:00 - 06:00	22	4,545%	19	5,263%	19	10,526%	17	5,882%	18	0,00%	19	5,263%	13	0,00%	11	9,091%	17	5,882%
06:00 - 07:00	43	9,302%	49	10,204%	47	10,638%	38	7,895%	45	13,333%	44	9,091%	16	12,50%	13	7,692%	36	11,111%
07:00 - 08:00	155	10,968%	145	11,724%	140	10,00%	130	12,308%	138	12,319%	141	11,348%	34	11,765%	19	5,263%	109	11,009%
08:00 - 09:00	197	11,168%	186	13,441%	186	13,441%	177	13,559%	181	14,365%	185	13,514%	66	9,091%	31	9,677%	146	13,014%
09:00 - 10:00	127	14,961%	138	13,768%	149	14,765%	133	17,293%	125	14,40%	134	14,925%	87	10,345%	51	7,843%	116	13,793%
10:00 - 11:00	100	17,00%	103	21,359%	110	19,091%	105	20,00%	112	19,643%	106	18,868%	100	9,00%	61	11,475%	99	17,172%
11:00 - 12:00	96	20,833%	103	23,301%	106	20,755%	101	21,782%	103	21,359%	102	21,569%	113	7,965%	87	10,345%	101	17,822%
12:00 - 13:00	103	21,359%	107	23,364%	104	20,192%	105	20,952%	112	22,321%	106	21,698%	139	9,353%	99	8,081%	110	17,273%
13:00 - 14:00	113	17,699%	114	19,298%	117	16,239%	118	18,644%	130	16,154%	119	17,647%	148	9,459%	121	11,57%	123	15,447%
14:00 - 15:00	111	13,514%	122	12,295%	118	14,407%	116	11,207%	134	10,448%	120	12,50%	111	9,91%	95	8,421%	115	11,304%
15:00 - 16:00	132	12,879%	130	10,00%	130	12,308%	120	10,833%	144	9,722%	131	11,45%	70	10,00%	56	8,929%	112	10,714%
16:00 - 17:00	133	12,03%	123	13,821%	127	12,598%	119	15,126%	142	11,268%	129	13,178%	78	6,41%	65	6,154%	112	11,607%
17:00 - 18:00	136	11,765%	131	13,74%	137	11,679%	131	10,687%	142	10,563%	135	11,852%	92	8,696%	86	8,14%	122	10,656%
18:00 - 19:00	127	10,236%	133	10,526%	127	9,449%	120	9,167%	137	9,489%	129	10,078%	104	8,654%	95	6,316%	121	9,091%
19:00 - 20:00	105	7,619%	104	7,692%	107	10,28%	103	8,738%	117	8,547%	107	9,346%	92	6,522%	86	8,14%	102	8,824%
20:00 - 21:00	67	7,463%	78	7,692%	83	7,229%	80	6,25%	87	5,747%	79	7,595%	89	6,742%	76	7,895%	80	7,50%
21:00 - 22:00	48	12,50%	56	7,143%	55	7,273%	59	8,475%	63	7,937%	56	8,929%	61	6,557%	60	5,00%	58	6,897%
22:00 - 23:00	34	11,765%	35	8,571%	43	6,977%	35	8,571%	49	8,163%	39	7,692%	53	7,547%	36	5,556%	41	7,317%
23:00 - 24:00	21	4,762%	19	5,263%	20	5,00%	27	3,704%	39	5,128%	25	4,00%	47	6,383%	21	4,762%	28	7,143%
TOTAL																		
08:00 - 14:00	736	16,304%	751	18,242%	772	16,839%	739	18,133%	763	17,562%	752	17,42%	653	9,188%	450	10,00%	695	15,54%
06:00 - 22:00	1.793	13,218%	1.822	13,941%	1.843	13,402%	1.755	13,732%	1.912	13,023%	1.823	13,604%	1.400	8,714%	1.101	8,447%	1.662	12,335%
00:00 - 24:00	1.896	12,869%	1.913	13,591%	1.949	13,032%	1.859	13,341%	2.048	12,549%	1.931	13,154%	1.565	8,307%	1.244	7,878%	1.784	11,883%
Factor N	1,0574	0,9736	1,0499	0,9749	1,0575	0,9724	1,0593	0,9715	1,0711	0,9636	1,0592	0,9669	1,1179	0,9532	1,1299	0,9326	1,0734	0,9634



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Día Medio 2024

Estación:	702	Tipo:	Primaria	Carretera:	M-510	PK:	13,57
Municipio:				Provincia:	Madrid		
Ubicación:	Entre la intersección con M-505 y Valdemorillo			Sentido:	AMBOS	Velocidad 85:	79,24

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	26	11,538%	17	11,765%	20	10,00%	27	14,815%	26	11,538%	23	13,043%	49	8,163%	69	4,348%	33	9,091%
01:00 - 02:00	11	0,00%	9	0,00%	8	0,00%	12	8,333%	15	0,00%	11	0,00%	29	3,448%	41	2,439%	18	5,556%
02:00 - 03:00	6	0,00%	4	0,00%	5	0,00%	8	12,50%	7	14,286%	6	0,00%	20	5,00%	23	4,348%	10	10,00%
03:00 - 04:00	4	25,00%	3	0,00%	4	0,00%	5	0,00%	5	20,00%	4	0,00%	11	9,091%	16	6,25%	7	0,00%
04:00 - 05:00	8	0,00%	7	14,286%	6	16,667%	7	0,00%	9	0,00%	7	0,00%	9	0,00%	10	0,00%	8	0,00%
05:00 - 06:00	38	10,526%	33	12,121%	32	12,50%	30	10,00%	33	6,061%	33	9,091%	25	4,00%	20	10,00%	30	10,00%
06:00 - 07:00	90	12,222%	94	10,638%	89	12,36%	79	10,127%	91	15,385%	88	11,364%	37	16,216%	28	10,714%	73	13,699%
07:00 - 08:00	280	12,50%	284	12,324%	265	10,943%	254	14,173%	257	12,451%	267	12,36%	67	13,433%	41	7,317%	207	12,077%
08:00 - 09:00	344	12,50%	334	14,072%	344	13,663%	308	13,312%	324	14,198%	330	13,939%	134	11,94%	71	14,085%	265	13,585%
09:00 - 10:00	258	15,891%	278	14,388%	293	15,70%	265	15,849%	251	15,538%	269	15,242%	179	13,408%	109	11,009%	234	14,957%
10:00 - 11:00	194	19,588%	203	20,69%	212	21,698%	193	20,207%	214	20,093%	203	20,197%	194	11,34%	130	11,538%	192	18,229%
11:00 - 12:00	183	20,219%	195	22,564%	214	19,626%	198	21,212%	202	20,792%	198	20,707%	222	9,009%	173	9,249%	198	17,172%
12:00 - 13:00	191	19,895%	207	22,222%	212	20,283%	203	19,704%	225	20,00%	207	20,29%	268	9,701%	187	8,021%	214	16,822%
13:00 - 14:00	220	16,818%	217	18,433%	224	16,071%	233	17,167%	248	15,323%	229	16,594%	273	9,524%	222	9,459%	234	14,53%
14:00 - 15:00	247	12,146%	270	12,222%	256	14,063%	250	11,60%	289	11,073%	262	12,214%	223	9,417%	179	7,821%	245	11,429%
15:00 - 16:00	249	13,655%	238	12,605%	238	13,445%	227	12,775%	268	11,194%	244	12,705%	140	8,571%	109	7,339%	210	11,905%
16:00 - 17:00	236	11,864%	238	13,445%	236	13,136%	224	12,946%	259	11,583%	239	12,552%	144	7,639%	130	8,462%	210	11,905%
17:00 - 18:00	266	11,278%	257	13,619%	254	11,811%	249	12,45%	266	12,406%	258	12,403%	173	8,671%	160	6,875%	232	11,207%
18:00 - 19:00	256	10,547%	255	10,196%	257	10,506%	234	10,256%	244	10,656%	249	10,442%	197	9,137%	173	7,514%	231	9,957%
19:00 - 20:00	208	9,135%	209	9,091%	217	10,138%	206	9,709%	224	8,482%	213	9,859%	182	6,593%	167	7,186%	202	8,911%
20:00 - 21:00	147	6,803%	164	8,537%	168	8,929%	164	6,707%	179	6,704%	164	7,927%	169	6,509%	141	7,092%	162	7,407%
21:00 - 22:00	107	9,346%	112	7,143%	115	8,696%	120	7,50%	132	8,333%	117	8,547%	107	6,542%	108	5,556%	115	6,957%
22:00 - 23:00	77	9,091%	83	8,434%	96	8,333%	88	10,227%	105	7,619%	89	7,865%	105	7,619%	79	6,329%	91	7,692%
23:00 - 24:00	39	7,692%	41	4,878%	39	5,128%	50	6,00%	71	4,225%	48	4,167%	85	8,235%	42	4,762%	53	7,547%
TOTAL																		
08:00 - 14:00	1.390	16,835%	1.434	18,061%	1.499	17,345%	1.400	17,429%	1.464	17,281%	1.436	17,34%	1.270	10,551%	892	9,978%	1.337	15,707%
06:00 - 22:00	3.476	13,464%	3.555	14,093%	3.594	13,996%	3.407	13,795%	3.673	13,395%	3.537	13,769%	2.709	9,45%	2.128	8,459%	3.224	12,717%
00:00 - 24:00	3.685	13,189%	3.752	13,779%	3.804	13,67%	3.634	13,511%	3.944	12,931%	3.758	13,358%	3.042	9,172%	2.428	8,031%	3.474	12,349%
Factor N	1,0601	0,9796	1,0554	0,9778	1,0584	0,9767	1,0666	0,9794	1,0738	0,9654	1,0625	0,9702	1,1229	0,9705	1,1410	0,9495	1,0775	0,9710
Velocidad 85	79,08		78,79		78,44		78,96		79,22		79,73		80,76					