



Comunidad
de Madrid

Informe semanal de intensidad

Día Medio 2024

Estación:	541	Tipo:	Primaria	Carretera:	M-510	PK:	37,29
Municipio:				Provincia:	Madrid		
Ubicación:	Entre Colmenar de Arroyo y la intersección con M-501			Sentido:	ASC CHAPINERÍA		

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	8	12,50%	6	16,667%	9	11,111%	8	12,50%	8	12,50%	7	14,286%	15	6,667%	30	3,333%	12	8,333%
01:00 - 02:00	5	0,00%	4	25,00%	2	0,00%	3	0,00%	4	0,00%	3	0,00%	9	0,00%	22	0,00%	7	0,00%
02:00 - 03:00	2	0,00%	2	0,00%	1	0,00%	3	0,00%	2	0,00%	2	0,00%	4	0,00%	9	0,00%	3	0,00%
03:00 - 04:00	2	0,00%	1	0,00%	1	0,00%	2	0,00%	2	0,00%	2	0,00%	4	25,00%	7	0,00%	3	0,00%
04:00 - 05:00	3	0,00%	4	0,00%	4	0,00%	4	0,00%	6	0,00%	4	0,00%	6	0,00%	5	0,00%	5	0,00%
05:00 - 06:00	23	4,348%	25	4,00%	21	4,762%	22	4,545%	22	4,545%	22	4,545%	7	0,00%	5	0,00%	18	5,556%
06:00 - 07:00	73	4,11%	70	5,714%	73	2,74%	71	4,225%	63	4,762%	70	4,286%	20	10,00%	11	9,091%	54	5,556%
07:00 - 08:00	112	7,143%	118	9,322%	120	8,333%	120	7,50%	111	7,207%	116	7,759%	35	11,429%	20	10,00%	91	7,692%
08:00 - 09:00	144	11,111%	138	9,42%	152	11,184%	148	11,486%	142	11,972%	145	11,034%	66	10,606%	41	4,878%	119	10,924%
09:00 - 10:00	101	10,891%	104	10,577%	114	9,649%	118	11,017%	104	10,577%	108	10,185%	83	7,229%	56	7,143%	97	10,309%
10:00 - 11:00	95	11,579%	93	11,828%	98	13,265%	103	10,68%	95	11,579%	97	12,371%	96	6,25%	79	3,797%	94	10,638%
11:00 - 12:00	85	14,118%	87	13,793%	95	13,684%	83	14,458%	85	14,118%	87	13,793%	110	6,364%	89	4,494%	90	11,111%
12:00 - 13:00	84	9,524%	83	12,048%	84	13,095%	89	13,483%	92	11,957%	86	11,628%	104	4,808%	109	2,752%	92	9,783%
13:00 - 14:00	89	8,989%	98	12,245%	103	9,709%	103	9,709%	112	11,607%	101	10,891%	128	3,906%	99	4,04%	105	8,571%
14:00 - 15:00	102	6,863%	111	9,009%	108	7,407%	105	8,571%	115	6,957%	108	8,333%	84	7,143%	76	3,947%	100	7,00%
15:00 - 16:00	98	9,184%	109	8,257%	105	9,524%	108	9,259%	117	9,402%	108	9,259%	66	7,576%	62	3,226%	95	8,421%
16:00 - 17:00	77	10,39%	74	10,811%	86	11,628%	89	10,112%	96	9,375%	84	10,714%	61	6,557%	62	3,226%	78	8,974%
17:00 - 18:00	105	10,476%	105	11,429%	116	9,483%	113	9,735%	108	9,259%	109	10,092%	75	2,667%	84	2,381%	101	7,921%
18:00 - 19:00	87	10,345%	97	9,278%	105	9,524%	105	10,476%	98	6,122%	98	9,184%	91	2,198%	99	3,03%	97	7,216%
19:00 - 20:00	71	7,042%	78	6,41%	78	6,41%	83	7,229%	83	4,819%	79	6,329%	81	2,469%	98	2,041%	82	4,878%
20:00 - 21:00	46	4,348%	57	3,509%	58	5,172%	59	5,085%	72	2,778%	59	3,39%	90	3,333%	90	2,222%	67	2,985%
21:00 - 22:00	32	3,125%	33	6,061%	39	5,128%	39	5,128%	57	3,509%	40	5,00%	57	1,754%	54	3,704%	45	4,444%
22:00 - 23:00	33	6,061%	32	3,125%	34	8,824%	41	4,878%	43	2,326%	37	5,405%	43	2,326%	31	3,226%	37	2,703%
23:00 - 24:00	13	7,692%	12	8,333%	13	0,00%	19	5,263%	22	4,545%	16	0,00%	32	3,125%	17	5,882%	18	5,556%
TOTAL																		
08:00 - 14:00	598	11,037%	603	11,443%	646	11,61%	644	11,646%	630	11,905%	624	11,538%	587	6,133%	473	4,228%	597	10,218%
06:00 - 22:00	1.401	9,208%	1.455	9,691%	1.534	9,518%	1.536	9,635%	1.550	8,903%	1.495	9,431%	1.247	5,373%	1.129	3,632%	1.407	8,244%
00:00 - 24:00	1.490	8,993%	1.541	9,474%	1.619	9,327%	1.638	9,341%	1.659	8,559%	1.588	9,131%	1.367	5,194%	1.255	3,506%	1.510	7,947%
Factor N	1,0635	0,9767	1,0591	0,9777	1,0554	0,9799	1,0664	0,9694	1,0703	0,9614	1,0622	0,9681	1,0962	0,9667	1,1116	0,9654	1,0732	0,9639



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Día Medio 2024

Estación:	541	Tipo:	Primaria	Carretera:	M-510	PK:	37,29
Municipio:				Provincia:	Madrid		
Ubicación:	Entre Colmenar de Arroyo y la intersección con M-501			Sentido:	DESC COLMENAR DEL ARROYO		

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	11	9,091%	11	9,091%	11	9,091%	13	7,692%	11	9,091%	11	9,091%	30	3,333%	34	2,941%	17	5,882%
01:00 - 02:00	4	0,00%	4	25,00%	5	20,00%	6	16,667%	8	12,50%	5	20,00%	15	6,667%	24	0,00%	10	10,00%
02:00 - 03:00	3	0,00%	2	0,00%	3	0,00%	2	0,00%	3	0,00%	3	0,00%	12	0,00%	13	0,00%	5	0,00%
03:00 - 04:00	2	50,00%	1	0,00%	1	0,00%	1	0,00%	2	0,00%	1	0,00%	5	20,00%	9	0,00%	3	0,00%
04:00 - 05:00	6	0,00%	4	0,00%	4	0,00%	3	33,333%	5	0,00%	4	0,00%	4	0,00%	6	0,00%	4	0,00%
05:00 - 06:00	28	0,00%	23	4,348%	26	7,692%	25	4,00%	25	8,00%	25	4,00%	9	22,222%	8	0,00%	21	4,762%
06:00 - 07:00	44	15,909%	48	16,667%	50	14,00%	45	15,556%	47	14,894%	47	14,894%	29	10,345%	10	0,00%	39	15,385%
07:00 - 08:00	93	15,054%	103	15,534%	108	17,593%	107	16,822%	100	16,00%	102	16,667%	35	11,429%	23	8,696%	81	16,049%
08:00 - 09:00	95	15,789%	92	15,217%	95	12,632%	102	16,667%	102	14,706%	97	14,433%	42	9,524%	30	10,00%	80	15,00%
09:00 - 10:00	86	16,279%	107	17,757%	108	16,667%	112	15,179%	98	18,367%	102	16,667%	68	11,765%	50	10,00%	90	15,556%
10:00 - 11:00	76	21,053%	81	20,988%	93	18,28%	83	19,277%	75	17,333%	82	19,512%	86	9,302%	63	6,349%	80	16,25%
11:00 - 12:00	79	17,722%	82	15,854%	88	17,045%	89	19,101%	92	19,565%	86	17,442%	131	6,107%	95	6,316%	94	13,83%
12:00 - 13:00	82	13,415%	89	19,101%	92	17,391%	85	18,824%	90	15,556%	88	17,045%	145	7,586%	104	5,769%	98	13,265%
13:00 - 14:00	101	12,871%	106	12,264%	102	12,745%	108	12,963%	108	11,111%	105	12,381%	150	5,333%	109	3,67%	112	9,821%
14:00 - 15:00	113	11,504%	117	12,821%	107	11,215%	115	12,174%	127	9,449%	116	11,207%	106	4,717%	80	5,00%	109	10,092%
15:00 - 16:00	97	10,309%	100	9,00%	107	8,411%	97	9,278%	120	9,167%	104	9,615%	63	6,349%	49	6,122%	90	8,889%
16:00 - 17:00	75	9,333%	76	13,158%	83	10,843%	88	10,227%	98	7,143%	84	9,524%	61	4,918%	59	5,085%	77	9,091%
17:00 - 18:00	95	11,579%	94	11,702%	96	9,375%	93	10,753%	113	7,965%	98	10,204%	73	5,479%	70	4,286%	91	8,791%
18:00 - 19:00	113	8,85%	110	7,273%	115	7,826%	121	8,264%	130	6,923%	118	7,627%	77	3,896%	66	4,545%	105	6,667%
19:00 - 20:00	95	7,368%	103	6,796%	103	7,767%	112	7,143%	112	6,25%	105	6,667%	85	4,706%	72	5,556%	97	6,186%
20:00 - 21:00	81	6,173%	88	6,818%	88	4,545%	93	6,452%	103	6,796%	90	6,667%	78	5,128%	64	4,688%	85	5,882%
21:00 - 22:00	55	5,455%	59	3,39%	57	7,018%	65	6,154%	78	3,846%	63	4,762%	67	4,478%	50	4,00%	61	4,918%
22:00 - 23:00	28	3,571%	35	5,714%	36	2,778%	41	4,878%	46	2,174%	38	2,632%	51	3,922%	34	2,941%	39	2,564%
23:00 - 24:00	16	6,25%	18	0,00%	22	4,545%	22	4,545%	36	5,556%	23	4,348%	40	2,50%	24	4,167%	25	4,00%
TOTAL																		
08:00 - 14:00	519	15,992%	557	16,697%	578	15,744%	579	16,753%	565	15,929%	560	16,071%	622	7,556%	451	6,208%	554	13,718%
06:00 - 22:00	1.380	12,319%	1.455	12,715%	1.492	12,131%	1.515	12,673%	1.593	11,174%	1.487	12,105%	1.296	6,481%	994	5,533%	1.389	10,799%
00:00 - 24:00	1.478	11,773%	1.553	12,234%	1.600	11,688%	1.628	12,224%	1.729	10,70%	1.597	11,584%	1.462	6,293%	1.146	5,061%	1.513	10,245%
Factor N	1,0710	0,9557	1,0674	0,9622	1,0724	0,9634	1,0746	0,9645	1,0854	0,9576	1,0740	0,9570	1,1281	0,9709	1,1529	0,9147	1,0893	0,9486



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Estación:	541	Tipo:	Primaria	Carretera:	M-510	PK:	37,29
Municipio:				Provincia:	Madrid		
Ubicación:	Entre Colmenar de Arroyo y la intersección con M-501			Sentido:	AMBOS	Velocidad 85:	90,17

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	19	10,526%	17	11,765%	20	10,00%	21	9,524%	19	10,526%	18	11,111%	45	4,444%	64	3,125%	29	6,897%
01:00 - 02:00	9	0,00%	8	25,00%	7	14,286%	9	11,111%	12	8,333%	8	12,50%	24	4,167%	46	0,00%	17	5,882%
02:00 - 03:00	5	0,00%	4	0,00%	4	0,00%	5	0,00%	5	0,00%	5	0,00%	16	0,00%	22	0,00%	8	0,00%
03:00 - 04:00	4	25,00%	2	0,00%	2	0,00%	3	0,00%	4	0,00%	3	0,00%	9	22,222%	16	0,00%	6	0,00%
04:00 - 05:00	9	0,00%	8	0,00%	8	0,00%	7	14,286%	11	0,00%	8	0,00%	10	0,00%	11	0,00%	9	0,00%
05:00 - 06:00	51	1,961%	48	4,167%	47	6,383%	47	4,255%	47	6,383%	47	4,255%	16	12,50%	13	0,00%	39	5,128%
06:00 - 07:00	117	8,547%	118	10,169%	123	7,317%	116	8,621%	110	9,091%	117	8,547%	49	10,204%	21	4,762%	93	9,677%
07:00 - 08:00	205	10,732%	221	12,217%	228	12,719%	227	11,894%	211	11,374%	218	11,927%	70	11,429%	43	9,302%	172	11,628%
08:00 - 09:00	239	12,971%	230	11,739%	247	11,741%	250	13,60%	244	13,115%	242	12,397%	108	10,185%	71	7,042%	199	12,563%
09:00 - 10:00	187	13,369%	211	14,218%	222	13,063%	230	13,043%	202	14,356%	210	13,333%	151	9,272%	106	8,491%	187	12,834%
10:00 - 11:00	171	15,789%	174	16,092%	191	15,707%	186	14,516%	170	14,118%	179	15,642%	182	7,692%	142	4,93%	174	13,218%
11:00 - 12:00	164	15,854%	169	14,793%	183	15,301%	172	16,86%	177	16,949%	173	15,607%	241	6,224%	184	5,435%	184	12,50%
12:00 - 13:00	166	11,446%	172	15,698%	176	15,341%	174	16,092%	182	13,736%	174	14,368%	249	6,426%	213	4,225%	190	11,579%
13:00 - 14:00	190	11,053%	204	12,255%	205	11,22%	211	11,374%	220	11,364%	206	11,65%	278	4,676%	208	3,846%	217	9,217%
14:00 - 15:00	215	9,302%	228	10,965%	215	9,302%	220	10,455%	242	8,264%	224	9,821%	190	5,789%	156	4,487%	209	8,612%
15:00 - 16:00	195	9,744%	209	8,612%	212	8,962%	205	9,268%	237	9,283%	212	9,434%	129	6,977%	111	4,505%	185	8,649%
16:00 - 17:00	152	9,868%	150	12,00%	169	11,243%	177	10,169%	194	8,247%	168	10,119%	122	5,738%	121	4,132%	155	9,032%
17:00 - 18:00	200	11,00%	199	11,558%	212	9,434%	206	10,194%	221	8,597%	207	10,145%	148	4,054%	154	3,247%	192	8,333%
18:00 - 19:00	200	9,50%	207	8,213%	220	8,636%	226	9,292%	228	6,579%	216	8,333%	168	2,976%	165	3,636%	202	6,931%
19:00 - 20:00	166	7,229%	181	6,63%	181	7,182%	195	7,179%	195	5,641%	184	6,522%	166	3,614%	170	3,529%	179	5,587%
20:00 - 21:00	127	5,512%	145	5,517%	146	4,795%	152	5,921%	175	5,143%	149	5,369%	168	4,167%	154	3,247%	152	4,605%
21:00 - 22:00	87	4,598%	92	4,348%	96	6,25%	104	5,769%	135	3,704%	103	4,854%	124	3,226%	104	3,846%	106	4,717%
22:00 - 23:00	61	4,918%	67	4,478%	70	5,714%	82	4,878%	89	2,247%	75	4,00%	94	3,191%	65	3,077%	76	2,632%
23:00 - 24:00	29	6,897%	30	3,333%	35	2,857%	41	4,878%	58	5,172%	39	2,564%	72	2,778%	41	4,878%	43	4,651%
TOTAL																		
08:00 - 14:00	1.117	13,339%	1.160	13,966%	1.224	13,562%	1.223	14,064%	1.195	13,808%	1.184	13,682%	1.209	6,865%	924	5,195%	1.151	11,903%
06:00 - 22:00	2.781	10,752%	2.910	11,203%	3.026	10,806%	3.051	11,144%	3.143	10,054%	2.982	10,765%	2.543	5,938%	2.123	4,522%	2.796	9,514%
00:00 - 24:00	2.968	10,377%	3.094	10,86%	3.219	10,50%	3.266	10,778%	3.388	9,652%	3.185	10,361%	2.829	5,762%	2.401	4,248%	3.023	9,097%
Factor N	1,0672	0,9652	1,0632	0,9694	1,0638	0,9717	1,0705	0,9671	1,0780	0,9600	1,0681	0,9625	1,1125	0,9703	1,1309	0,9395	1,0812	0,9562
Velocidad 85	89,78		89,7		89,69		89,86		90,19		89,64		90,75					