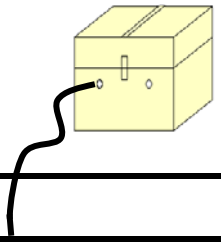
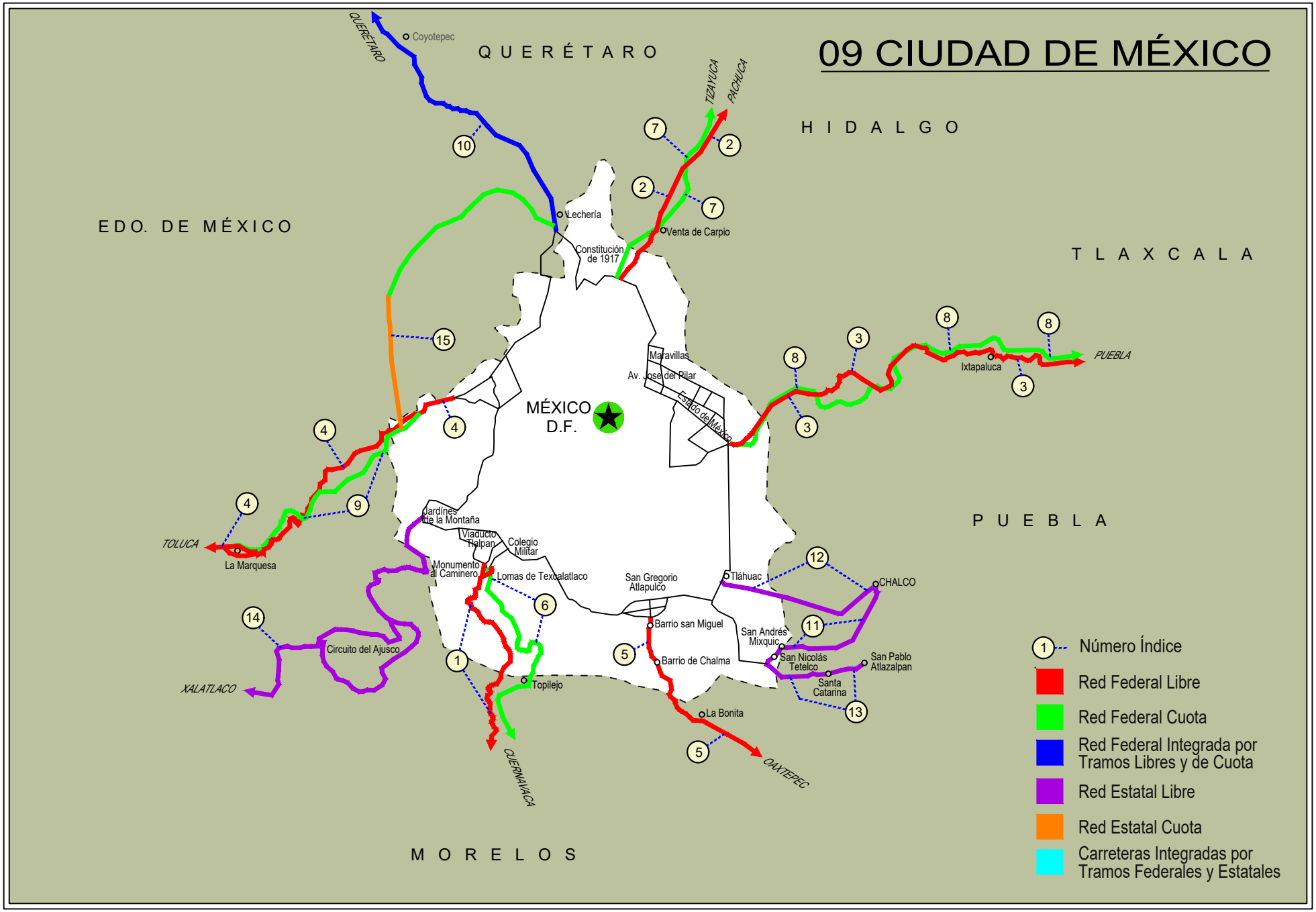


CIUDAD DE MÉXICO

NO. INDICE	CARRETERA	RUTA
	---RED FEDERAL LIBRE---	
1	México - Cuernavaca (Libre)	MEX-095
2	México - Pachuca (Libre)	MEX-085
3	México - Puebla (Libre)	MEX-150
4	México - Toluca	MEX-015
5	San Gregorio - Oaxtepec	MEX-113
	---RED FEDERAL DE CUOTA---	
6	México - Cuernavaca (Cuota)	MEX-095D
7	México - Pachuca (Cuota)	MEX-085D
8	México - Puebla (Cuota)	MEX-150D
9	México - Toluca (Cuota)	MEX-015D
	---RED FEDERAL INTEGRADA POR TRAMOS LIBRES Y DE CUOTA---	
10	México - Querétaro (Cuota)	MEX-057-MEX-057D
	---RED ESTATAL LIBRE---	
11	Chalco - Mixquic	EM-CDMX
12	Chalco - Tláhuac	EM-CDMX
13	T. C. (México - Mixquic) - San Pablo Atlazalpan	EM-106-CDMX
14	Xalatlaco - El Ajusco	EM-CDMX
	---RED ESTATAL DE CUOTA---	
15	La Venta - Chamapa (Cuota)	EM-D


09 CIUDAD DE MÉXICO
QUERÉTARO
HIDALGO
EDO. DE MÉXICO
TLAXCALA
PUEBLA
MORELOS
MÉXICO D.F.
QUERÉTARO
Coyotepec
TIZAYUCA
PACHUCA
Lechería
Venta de Carpio
Constitución de 1917
Maravillas
Av. José del Pilar
Estado de México
Ixtapaluca
PUEBLA
TOLUCA
La Marquesa
Jardines de la Montaña
Viaducto Tlalpan
Colegio Militar
Monumento al Caminero
Lomas de Texcalatlaco
San Gregorio Atlapulco
Tláhuac
CHALCO
Barrio san Miguel
Barrio de Chalma
San Andrés Mixquic
San Nicolás Tetelco
San Pablo Atlazalpan
Santa Catarina
Circuito del Ajusco
XALATLACO
Topilejo
La Bonita
CUERNAVACA
OAXTEPEC
Número Índice
Red Federal Libre
Red Federal Cuota
Red Federal Integrada por Tramos Libres y de Cuota
Red Estatal Libre
Red Estatal Cuota
Carreteras Integradas por Tramos Federales y Estatales

CIUDAD DE MÉXICO

1 C A R R : México - Cuernavaca (Libre) CLAVE: 00040 RUTA : MEX-095 AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
T. Der. San Miguel Xicalco	25.50	1	0	29369	3.8	86.4	0.5	6.6	1.3	0.7	0.3	0.2	0.2	90.2	0.5	9.3	0.063	0.521	19.235982	-99.158246
T. Der. San Miguel Xicalco	25.50	3	0	26313	5.7	89.5	0.5	2.9	0.8	0.4	0.2	0.0	0.0	95.2	0.5	4.3	0.068	0.504	19.233338	-99.156286
T. Izq. San Miguel Topilejo	28.78	1	1	10523	6.9	78.3	2.7	10.9	0.8	0.4	0.0	0.0	0.0	85.2	2.7	12.1	0.070	0.541	19.213849	-99.151677
T. Izq. San Miguel Topilejo	28.78	1	2	12379	6.9	78.5	2.6	10.9	0.8	0.3	0.0	0.0	0.0	85.4	2.6	12.0	0.079	0.541	19.213828	-99.151658
T. Izq. San Miguel Topilejo	28.78	3	0	8671	5.3	86.7	0.5	6.0	0.9	0.5	0.1	0.0	0.0	92.0	0.5	7.5	0.089	0.501	19.192710	-99.165775
Parres El Guarda	39.50	1	0	8225	6.0	87.8	0.5	4.6	0.7	0.4	0.0	0.0	0.0	93.8	0.5	5.7	0.082	0.503	19.139606	-99.170137
Parres El Guarda	39.50	3	0	8055	5.4	88.8	0.3	4.5	0.8	0.2	0.0	0.0	0.0	94.2	0.3	5.5	0.083	0.515	19.129416	-99.180412
Lim. Edos. Term. CDMX Ppia. Mor.	45.44																			
T. Der. Zempoala	51.40	1	0	9908	5.7	88.1	0.6	2.6	2.5	0.5	0.0	0.0	0.0	93.8	0.6	5.6	0.091	0.530	19.057230	-99.242294
T. Der. Zempoala	51.40	3	0	6665	6.4	90.2	0.7	2.2	0.3	0.2	0.0	0.0	0.0	96.6	0.7	2.7	0.111	0.549	19.044620	-99.235633
T. Izq. Coajomulco	57.12	3	0	5915	6.7	87.9	0.4	4.3	0.6	0.1	0.0	0.0	0.0	94.6	0.4	5.0	0.115	0.553	19.027120	-99.207129
T. Der. Huitzilac	64.20	1	0	8337	6.7	86.3	0.8	5.1	0.6	0.4	0.1	0.0	0.0	93.0	0.8	6.2	0.086	0.509	19.002782	-99.257415
T. Der. Huitzilac	64.20	3	0	13807	5.0	89.6	0.8	3.1	0.5	0.5	0.3	0.1	0.1	94.6	0.8	4.6	0.084	0.513	18.995701	-99.260689
T. Izq. Tepoztlán	71.36	1	0	26958	5.0	83.5	1.0	8.2	0.9	0.6	0.3	0.3	0.2	88.5	1.0	10.5	0.076	0.502	18.970873	-99.249703
T. Izq. Tepoztlán	71.36	3	1	14914	5.6	88.6	0.7	4.3	0.2	0.2	0.2	0.2	0.0	94.2	0.7	5.1	0.090	0.501	18.959689	-99.246076
T. Izq. Tepoztlán	71.36	3	2	14949	5.4	88.8	0.8	4.4	0.1	0.2	0.2	0.1	0.0	94.2	0.8	5.0	0.083	0.501	18.959670	-99.246037
Cuernavaca	75.42																			

2 C A R R : México - Pachuca (Libre) CLAVE: 00431 RUTA : MEX-085 AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	9.89																			
T. Der. Pirámides	26.93	1	1	15503	5.2	84.5	0.6	4.5	0.5	2.3	1.6	0.5	0.3	89.7	0.6	9.7	0.076	0.510	19.618919	-99.008068
T. Der. Pirámides	26.93	1	2	16124	4.9	85.1	0.5	4.7	0.4	2.2	1.5	0.4	0.3	90.0	0.5	9.5	0.061	0.510	19.619029	-99.008127
Venta de Carpio	27.00	3	1	29030	4.2	87.4	0.4	4.4	0.9	1.3	1.1	0.1	0.2	91.6	0.4	8.0	0.062	0.508	19.625721	-99.003003
Venta de Carpio	27.00	3	2	28118	4.1	87.4	0.6	4.6	0.8	1.2	1.0	0.1	0.2	91.5	0.6	7.9	0.057	0.508	19.625765	-99.003195
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	1	30198	5.3	88.9	0.5	3.2	0.9	0.6	0.3	0.2	0.1	94.2	0.5	5.3	0.076	0.503	19.704466	-98.978286
T. Der. Aut. México - Pachuca (Cuota)	37.52	1	2	30576	5.2	89.6	0.4	3.0	0.7	0.5	0.3	0.2	0.1	94.8	0.4	4.8	0.076	0.503	19.703815	-98.978702
Acceso al AIFA por San Jerónimo	42.00	1	1	18897	6.3	86.5	1.4	4.8	0.4	0.4	0.1	0.1	0.0	92.8	1.4	5.8	0.074	0.510	19.739442	-98.972054
Acceso al AIFA por San Jerónimo	42.00	1	2	19681	6.4	86.3	1.3	4.7	0.5	0.5	0.1	0.2	0.0	92.7	1.3	6.0	0.086	0.510	19.739445	-98.972140
Acceso al AIFA por San Jerónimo	42.00	3	1	20038	6.7	86.5	0.6	4.3	0.7	0.9	0.1	0.2	0.0	93.2	0.6	6.2	0.101	0.508	19.748938	-98.972534
Acceso al AIFA por San Jerónimo	42.00	3	2	20711	6.8	86.4	0.7	4.2	0.9	0.8	0.1	0.1	0.0	93.2	0.7	6.1	0.092	0.508	19.750841	-98.972903

2 C A R R : México - Pachuca (Libre) CLAVE: 00431 RUTA : MEX-085 AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Via Perimentral AIFA	42.70	3	1	19952	6.7	86.8	0.5	4.2	0.9	0.7	0.1	0.1	0.0	93.5	0.5	6.0	0.075	0.514	19.756378	-98.973389
T. C. Via Perimentral AIFA	42.70	3	2	21064	6.8	86.7	0.4	4.3	0.8	0.8	0.1	0.1	0.0	93.5	0.4	6.1	0.078	0.514	19.756429	-98.973484
T. Izq. Zumpango	44.68	1	1	17818	4.7	86.6	1.9	4.1	0.9	0.8	0.3	0.3	0.4	91.3	1.9	6.8	0.068	0.519	19.760489	-98.973576
T. Izq. Zumpango	44.68	1	2	19187	4.8	86.7	2.0	4.0	0.8	0.7	0.3	0.4	0.3	91.5	2.0	6.5	0.075	0.519	19.759582	-98.973704
T. Izq. Zumpango	44.68	3	1	12473	8.6	79.8	1.1	5.8	1.7	1.6	0.3	0.8	0.3	88.4	1.1	10.5	0.070	0.503	19.772735	-98.973077
T. Izq. Zumpango	44.68	3	2	12347	8.7	80.0	1.2	5.7	1.6	1.6	0.3	0.7	0.2	88.7	1.2	10.1	0.072	0.503	19.772742	-98.973137
Lim. Edos. Term. Méx. Ppia. Hgo.	49.30																			
Tizayuca	52.50	1	1	11304	10.0	79.5	1.2	5.9	1.6	1.1	0.3	0.3	0.1	89.5	1.2	9.3	0.079	0.537	19.817704	-98.975943
Tizayuca	52.50	1	2	13108	9.9	79.3	1.5	6.3	1.2	1.1	0.3	0.2	0.2	89.2	1.5	9.3	0.079	0.537	19.818073	-98.976125
Tizayuca	52.50	3	1	18691	3.6	88.0	1.2	4.7	0.9	0.7	0.4	0.3	0.2	91.6	1.2	7.2	0.082	0.509	19.858304	-98.968200
Tizayuca	52.50	3	2	19377	3.7	88.0	1.1	4.6	1.0	0.6	0.3	0.4	0.3	91.7	1.1	7.2	0.071	0.509	19.858044	-98.968585
T. C. México - Tizayuca (Cuota)	61.00	1	1	7625	8.3	80.0	2.6	6.2	1.3	0.8	0.4	0.3	0.1	88.3	2.6	9.1	0.076	0.501	19.878595	-98.947875
T. C. México - Tizayuca (Cuota)	61.00	1	2	7648	8.5	79.2	2.5	6.2	1.6	0.7	0.5	0.5	0.3	87.7	2.5	9.8	0.080	0.501	19.883990	-98.942441
T. C. México - Tizayuca (Cuota)	61.00	3	1	26204	0.8	86.6	2.6	5.7	1.7	1.6	0.5	0.3	0.2	87.4	2.6	10.0	0.085	0.513	19.898281	-98.928396
T. C. México - Tizayuca (Cuota)	61.00	3	2	29344	0.6	86.7	2.9	5.6	1.6	1.4	0.6	0.4	0.2	87.3	2.9	9.8	0.087	0.513	19.900970	-98.926127
X. C. Arco Norte de La Ciudad de México	64.20	1	1	31643	0.6	87.1	3.0	5.1	1.3	1.9	0.5	0.4	0.1	87.7	3.0	9.3	0.086	0.501	19.923095	-98.900657
X. C. Arco Norte de La Ciudad de México	64.20	1	2	31470	0.5	87.8	2.9	5.0	1.2	1.8	0.4	0.3	0.1	88.3	2.9	8.8	0.105	0.501	19.923286	-98.900832
X. C. Arco Norte de La Ciudad de México	64.20	3	1	33791	1.2	84.5	3.9	6.0	1.1	2.0	0.7	0.4	0.2	85.7	3.9	10.4	0.074	0.515	19.930857	-98.890884
X. C. Arco Norte de La Ciudad de México	64.20	3	2	31633	1.3	84.9	3.8	6.1	1.0	1.9	0.6	0.3	0.1	86.2	3.8	10.0	0.098	0.515	19.929262	-98.893523
Ent. Colonia	83.97	1	1	62894	0.9	89.9	2.7	3.9	0.4	0.8	0.4	0.8	0.2	90.8	2.7	6.5	0.098	0.512	20.043750	-98.792840
Ent. Colonia	83.97	1	2	59310	0.8	89.9	2.8	3.7	0.6	0.7	0.5	0.8	0.2	90.7	2.8	6.5	0.075	0.512	20.044143	-98.792993
X. C. Libramiento de Pachuca	86.50	1	1	52349	4.0	88.5	3.4	1.6	0.8	0.5	0.7	0.3	0.2	92.5	3.4	4.1	0.071	0.505	20.097799	-98.765979
X. C. Libramiento de Pachuca	86.50	1	2	51056	3.9	88.7	3.3	1.7	0.7	0.5	0.6	0.4	0.2	92.6	3.3	4.1	0.078	0.505	20.098034	-98.766129
Pachuca	94.00																			

3 C A R R : México - Puebla (Libre) CLAVE: 00449 RUTA : MEX-150 AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	18.66																			
T. Der. Chalco	28.85	1	1	36364	4.5	88.6	0.5	3.7	0.9	0.6	0.4	0.6	0.2	93.1	0.5	6.4	0.068	0.512	19.310942	-98.904528
T. Der. Chalco	28.85	1	2	34550	5.0	88.2	0.6	3.5	1.0	0.6	0.5	0.5	0.1	93.2	0.6	6.2	0.067	0.512	19.311190	-98.904073
T. Der. Chalco (Central)	28.85	3	1	25683	4.0	89.5	0.5	3.6	0.7	0.5	0.4	0.5	0.3	93.5	0.5	6.0	0.073	0.505	19.312663	-98.894279
T. Der. Chalco (Lateral)	28.85	3	1	8331	6.1	86.6	0.3	5.4	0.4	0.3	0.3	0.4	0.2	92.7	0.3	7.0	0.067	0.501	19.312587	-98.894262

3 C A R R : México - Puebla (Libre) CLAVE: 00449 RUTA : MEX-150 AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Chalco (Central)	28.85	3	2	24999	3.8	89.3	0.6	3.8	0.6	0.4	0.7	0.6	0.2	93.1	0.6	6.3	0.085	0.505	19.312722	-98.894300
T. Der. Chalco (Lateral)	28.85	3	2	8309	6.2	86.1	0.2	6.1	0.4	0.3	0.3	0.3	0.1	92.3	0.2	7.5	0.070	0.501	19.312831	-98.894324
Ixtapaluca	31.06	3	1	23504	6.1	87.7	0.2	4.7	0.4	0.3	0.2	0.1	0.3	93.8	0.2	6.0	0.068	0.514	19.315811	-98.874649
Ixtapaluca	31.06	3	2	24824	5.8	87.9	0.2	4.6	0.6	0.4	0.1	0.1	0.3	93.7	0.2	6.1	0.072	0.514	19.315900	-98.874822
T. Der. C. México - Puebla (Cuota) (Río Frío)	62.06	1	0	3003	4.2	68.9	2.8	10.7	6.0	5.5	1.4	0.5	0.0	73.1	2.8	24.1	0.078	0.535	19.349755	-98.670747
T. Der. C. México - Puebla (Cuota) (Río Frío)	62.06	3	0	1220	3.3	77.0	2.2	8.1	3.5	4.7	0.6	0.6	0.0	80.3	2.2	17.5	0.103	0.518	19.352828	-98.662805
Lim. Edos. Term. Méx. Ppia. Pue.	62.98																			
San Martín Texmelucan	70.00	1	0	13876	14.3	73.7	1.5	6.7	0.8	0.6	0.5	1.5	0.4	88.0	1.5	10.5	0.081	0.504	19.301515	-98.452735
X. C. México - Puebla (Cuota)	74.10	3	1	10074	9.7	77.9	1.3	5.9	1.2	2.2	0.6	0.9	0.3	87.6	1.3	11.1	0.092	0.524	19.254800	-98.428548
X. C. México - Puebla (Cuota)	74.10	3	2	11094	9.4	78.1	1.4	6.6	1.2	2.1	0.5	0.5	0.2	87.5	1.4	11.1	0.078	0.524	19.254810	-98.428445
Huejotzingo	88.00	1	1	6961	9.1	78.4	4.6	6.1	0.8	0.7	0.1	0.1	0.1	87.5	4.6	7.9	0.075	0.504	19.177302	-98.415426
Huejotzingo	88.00	1	2	7086	8.7	77.4	4.4	7.4	1.0	0.7	0.1	0.2	0.1	86.1	4.4	9.5	0.079	0.504	19.177322	-98.415309
Huejotzingo	88.00	3	1	6644	5.6	83.9	1.1	6.1	1.2	1.3	0.4	0.3	0.1	89.5	1.1	9.4	0.092	0.508	19.145773	-98.387745
Huejotzingo	88.00	3	2	6442	5.4	83.4	1.1	6.4	1.2	1.6	0.4	0.3	0.2	88.8	1.1	10.1	0.086	0.508	19.145852	-98.387719
T. Izq. Aeropuerto	92.80	1	1	7560	6.7	82.4	3.0	4.0	1.6	1.5	0.4	0.3	0.1	89.1	3.0	7.9	0.075	0.518	19.136222	-98.377229
T. Izq. Aeropuerto	92.80	1	2	7041	7.5	81.1	2.1	5.2	1.6	1.7	0.3	0.4	0.1	88.6	2.1	9.3	0.076	0.518	19.136298	-98.377137
T. Der. Cholula	101.00	1	1	14830	6.3	87.2	1.6	2.2	1.0	0.9	0.3	0.2	0.3	93.5	1.6	4.9	0.096	0.510	19.076646	-98.322462
T. Der. Cholula	101.00	1	2	14274	6.5	86.3	1.3	2.6	1.4	1.1	0.5	0.1	0.2	92.8	1.3	5.9	0.077	0.510	19.076709	-98.322410
T. Der. Cholula	101.00	3	1	20948	5.8	87.8	0.7	2.3	1.2	1.2	0.4	0.5	0.1	93.6	0.7	5.7	0.078	0.501	19.070229	-98.312715
T. Der. Cholula	101.00	3	2	20832	5.7	88.4	0.5	2.1	1.3	1.3	0.3	0.3	0.1	94.1	0.5	5.4	0.078	0.501	19.070411	-98.312795
Puebla	131.00																			

4 C A R R : México - Toluca CLAVE: 00447 RUTA : MEX-015 AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Ent. Constituyentes y Reforma	12.84	3	1	44008	4.0	86.6	1.7	3.1	0.6	2.8	0.7	0.4	0.1	90.6	1.7	7.7	0.067	0.500	19.386143	-99.247512
Ent. Constituyentes y Reforma	12.84	3	2	44080	3.8	87.8	1.5	2.8	0.6	2.4	0.6	0.4	0.1	91.6	1.5	6.9	0.077	0.500	19.385306	-99.248302
T. Der. Cuajimalpa (1º Acceso)	20.56	1	1	41687	3.2	88.5	1.8	2.7	0.7	2.0	0.7	0.3	0.1	91.7	1.8	6.5	0.056	0.509	19.364482	-99.277585
T. Der. Cuajimalpa (1º Acceso)	20.56	1	2	43467	3.2	88.7	1.5	2.7	0.7	1.9	0.8	0.4	0.1	91.9	1.5	6.6	0.067	0.509	19.364354	-99.277752
T. Izq. Desierto de Los Leones	23.96	1	1	38010	3.5	85.8	2.8	4.7	0.8	0.9	0.6	0.7	0.2	89.3	2.8	7.9	0.093	0.510	19.338661	-99.311266
T. Izq. Desierto de Los Leones	23.96	1	2	39750	3.0	86.9	2.3	4.4	0.8	1.1	0.6	0.7	0.2	89.9	2.3	7.8	0.077	0.510	19.339063	-99.311110
Lim. Edos. Term. CDMX Ppia. Méx.	33.44																			
T. Der. Huixquilucan	33.98	1	1	25890	1.9	84.6	1.5	8.3	1.2	1.7	0.3	0.4	0.1	86.5	1.5	12.0	0.087	0.505	19.295850	-99.359938

4 C A R R : México - Toluca — CLAVE: 00447 — RUTA : MEX-015 — AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Huixquilucan	33.98	1	2	25384	1.7	84.9	1.6	8.3	1.3	1.4	0.3	0.4	0.1	86.6	1.6	11.8	0.106	0.505	19.295740	-99.357652
T. C. Constituyentes - La Marquesa (Cuota)	35.28																			
T. C. La Marquesa - Lerma (Cuota)	36.98																			
X. C. Amomolulco - Stgo. Tianguistenco	47.26	1	1	51891	1.4	89.8	2.5	2.3	0.9	2.0	0.3	0.6	0.2	91.2	2.5	6.3	0.084	0.505	19.282610	-99.477276
X. C. Amomolulco - Stgo. Tianguistenco	47.26	1	2	50716	1.3	89.7	2.5	2.2	1.0	2.1	0.3	0.7	0.2	91.0	2.5	6.5	0.089	0.505	19.281785	-99.484646
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	1	87764	2.3	84.9	2.2	5.7	1.4	1.5	0.4	1.3	0.3	87.2	2.2	10.6	0.069	0.511	19.283948	-99.503563
T. Der. Lerma - Izq. San Pedro Tultepec	51.71	1	2	83143	2.5	84.5	2.0	6.3	1.3	1.5	0.2	1.4	0.3	87.0	2.0	11.0	0.077	0.511	19.280353	-99.502566
T. Izq. San Mateo Atenco (Alta)	52.00	3	1	71997	7.8	90.2	0.1	1.9	0.0	0.0	0.0	0.0	0.0	98.0	0.1	1.9	0.071	0.516	19.285904	-99.535820
T. Izq. San Mateo Atenco (Baja)	52.00	3	1	17798	11.7	61.5	3.9	12.7	2.9	5.3	0.4	1.3	0.3	73.2	3.9	22.9	0.073	0.514	19.286322	-99.535223
T. Izq. San Mateo Atenco (Baja)	52.00	3	2	16834	11.9	59.8	4.0	13.1	3.5	5.4	0.4	1.4	0.5	71.7	4.0	24.3	0.065	0.514	19.285176	-99.532603
T. Izq. San Mateo Atenco (Alta)	52.00	3	2	77684	7.4	90.4	0.1	2.1	0.0	0.0	0.0	0.0	0.0	97.8	0.1	2.1	0.074	0.516	19.285554	-99.535876
X. C. Libramiento de Toluca (Alta)	62.20	1	1	76557	4.2	95.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.077	0.508	19.288076	-99.620006
X. C. Libramiento de Toluca (Baja)	62.20	1	1	21069	7.4	73.1	3.6	8.4	2.3	2.6	0.6	1.5	0.5	80.5	3.6	15.9	0.075	0.518	19.288545	-99.624709
X. C. Libramiento de Toluca (Alta)	62.20	1	2	79644	4.2	95.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.076	0.508	19.287783	-99.621976
X. C. Libramiento de Toluca (Baja)	62.20	1	2	19596	7.3	72.7	3.8	8.6	2.5	2.6	0.6	1.4	0.5	80.0	3.8	16.2	0.096	0.518	19.287546	-99.623125
Toluca	66.00																			

5 C A R R : San Gregorio - Oaxtepec — CLAVE: 00901 — RUTA : MEX-113 — AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
San Gregorio	0.00	3	0	22747	6.5	86.4	1.2	4.8	0.4	0.3	0.1	0.2	0.1	92.9	1.2	5.9	0.067	0.506	19.240525	-99.054879
X. C. Milpa Alta - San Lorenzo Tlacoyucan	9.00	3	0	7959	3.9	87.2	1.2	5.1	0.7	0.6	0.8	0.3	0.2	91.1	1.2	7.7	0.089	0.517	19.180655	-99.029538
Lim. Edos. Term. CDMX Ppia. Méx.	18.80																			
Lim. Edos. Term. Méx. Ppia. Mor.	28.50																			
T. Der. San Felipe Neri	33.80	1	0	4094	8.2	83.9	2.0	4.0	1.1	0.4	0.1	0.3	0.0	92.1	2.0	5.9	0.090	0.504	19.046040	-98.936047
T. Der. Tlalnepantla	40.50	3	0	5818	7.2	83.1	0.8	7.3	0.5	0.5	0.3	0.2	0.1	90.3	0.8	8.9	0.090	0.523	19.004074	-98.990106
Tlayacapan	48.50	3	0	13770	10.8	83.1	0.5	3.9	0.5	0.5	0.3	0.3	0.1	93.9	0.5	5.6	0.075	0.518	18.938501	-98.973238
T. Der. Yautepec	53.00	1	0	15388	10.7	83.4	0.4	3.9	0.3	0.5	0.4	0.3	0.1	94.1	0.4	5.5	0.084	0.506	18.925582	-98.967998
T. Der. Yautepec	53.00	3	1	9559	12.9	80.1	0.5	4.9	0.5	0.4	0.2	0.3	0.2	93.0	0.5	6.5	0.084	0.514	18.916023	-98.970106
T. Der. Yautepec	53.00	3	2	9052	12.6	80.3	0.4	5.1	0.5	0.3	0.2	0.4	0.2	92.9	0.4	6.7	0.088	0.514	18.916007	-98.970059
Oaxtepec	56.00																			

6 C A R R : México - Cuernavaca (Cuota) CLAVE: 00041 RUTA : MEX-095D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
T. C. México - Cuernavaca (Libre)	18.65	3	1	36144	4.5	86.2	2.1	4.0	0.8	1.5	0.5	0.3	0.1	90.7	2.1	7.2	0.078	0.512	19.264272	-99.165803
T. C. México - Cuernavaca (Libre)	18.65	3	2	38118	4.7	84.9	2.6	4.0	1.0	1.8	0.5	0.4	0.1	89.6	2.6	7.8	0.081	0.512	19.267648	-99.164434
Plaza de Cobro Tlalpan	23.36	2	1	14525	2.5	82.1	4.7	3.2	2.1	3.4	0.7	0.9	0.4	84.6	4.7	10.7	0.145	0.500	19.242519	-99.148716
Plaza de Cobro Tlalpan	23.36	2	2	14525	2.5	82.1	4.7	3.2	2.1	3.4	0.7	0.9	0.4	84.6	4.7	10.7	0.145	0.500	19.242519	-99.148716
Lim. Edos. Term. CDMX Ppia. Mor.	47.09																			
Tres Marías	53.00	1	1	25544	3.8	84.1	4.0	3.5	0.9	2.5	0.6	0.5	0.1	87.9	4.0	8.1	0.134	0.518	19.077388	-99.233551
Tres Marías	53.00	1	2	23761	3.1	82.6	4.4	4.7	1.0	2.7	0.8	0.6	0.1	85.7	4.4	9.9	0.120	0.518	19.079128	-99.232769
Tres Marías	53.00	3	1	22802	1.5	85.3	4.6	4.7	0.9	2.0	0.5	0.4	0.1	86.8	4.6	8.6	0.106	0.511	19.043397	-99.233567
Tres Marías	53.00	3	2	25259	1.7	86.2	4.1	3.6	1.0	2.3	0.5	0.5	0.1	87.9	4.1	8.0	0.124	0.511	19.043723	-99.233710
T. Izq. Cuautla	70.50	1	1	21843	2.5	85.6	4.0	3.5	0.8	2.3	0.6	0.5	0.2	88.1	4.0	7.9	0.134	0.530	19.018202	-99.145016
T. Izq. Cuautla	70.50	1	2	19362	2.0	82.8	4.4	6.0	1.0	2.2	0.7	0.6	0.3	84.8	4.4	10.8	0.112	0.530	19.014475	-99.153851
T. Der. A Glorieta La Paloma	79.26	1	1	19393	1.9	90.0	1.9	2.7	1.0	1.6	0.3	0.5	0.1	91.9	1.9	6.2	0.076	0.506	18.982301	-99.219506
T. Der. A Glorieta La Paloma	79.26	1	2	19832	1.9	88.5	2.2	3.4	1.0	1.8	0.4	0.6	0.2	90.4	2.2	7.4	0.102	0.506	18.982186	-99.219494
Libramiento de Cuernavaca	80.50	1	1	23984	2.6	85.5	1.7	6.3	1.0	1.9	0.4	0.5	0.1	88.1	1.7	10.2	0.095	0.524	18.967226	-99.236638
Libramiento de Cuernavaca	80.50	1	2	28195	2.5	84.8	1.9	6.3	1.1	2.0	0.3	0.9	0.2	87.3	1.9	10.8	0.096	0.524	18.967374	-99.236603

7 C A R R : México - Pachuca (Cuota) CLAVE: 00432 RUTA : MEX-085D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Pachuca (Libre)	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	9.86																			
Plaza de Cobro Ojo de Agua	25.00	2	1	32063	2.5	87.2	4.2	2.4	1.5	1.6	0.2	0.3	0.1	89.7	4.2	6.1	0.081	0.500	19.618737	-99.029315
Plaza de Cobro Ojo de Agua	25.00	2	2	32063	2.5	87.2	4.2	2.4	1.5	1.6	0.2	0.3	0.1	89.7	4.2	6.1	0.081	0.500	19.618737	-99.029315
Plaza de Cobro Ojo de Agua	25.00	3	1	39108	3.2	85.6	2.1	5.4	1.1	1.6	0.3	0.5	0.2	88.8	2.1	9.1	0.077	0.505	19.635307	-99.020636
Plaza de Cobro Ojo de Agua	25.00	3	2	38348	3.0	86.2	1.9	5.3	1.0	1.4	0.3	0.7	0.2	89.2	1.9	8.9	0.073	0.505	19.633746	-99.021753
X. C. México - Pachuca (Libre) Ent. Ojo de Agua	30.62	3	1	35122	3.6	85.1	2.3	4.6	1.4	1.6	0.3	0.8	0.3	88.7	2.3	9.0	0.070	0.500	19.671289	-98.995122
X. C. México - Pachuca (Libre) Ent. Ojo de Agua	30.62	3	2	35089	3.8	84.6	2.5	4.8	1.3	1.7	0.4	0.6	0.3	88.4	2.5	9.1	0.086	0.500	19.675433	-98.991007
T. Izq. Tecámac	35.62	3	1	34082	1.6	87.4	2.7	3.1	2.0	2.2	0.5	0.4	0.1	89.0	2.7	8.3	0.066	0.520	19.703357	-98.969497
T. Izq. Tecámac	35.62	3	2	37196	1.8	87.8	2.5	3.0	2.2	1.9	0.4	0.3	0.1	89.6	2.5	7.9	0.087	0.520	19.705457	-98.968424
T. Izq. AIFA	40.50	3	1	35608	2.7	88.6	1.8	2.8	1.6	1.8	0.4	0.2	0.1	91.3	1.8	6.9	0.077	0.508	19.744422	-98.945996
T. Izq. AIFA	40.50	3	2	34424	2.6	88.9	1.7	2.7	1.5	1.9	0.3	0.3	0.1	91.5	1.7	6.8	0.087	0.508	19.743813	-98.946111
Lim. Edos. Term. Méx. Ppia. Hgo.	49.60																			
X. C. Otumba - Tizayuca	53.45	1	1	36731	2.0	88.7	2.1	2.5	1.3	2.2	0.5	0.4	0.3	90.7	2.1	7.2	0.086	0.515	19.826751	-98.949363

7 C A R R : México - Pachuca (Cuota) CLAVE: 00432 RUTA : MEX-085D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Otumba - Tizayuca	53.45	1	2	34308	1.9	89.5	2.0	2.4	1.2	2.1	0.4	0.3	0.2	91.4	2.0	6.6	0.125	0.515	19.827443	-98.949661
T. C. México - Pachuca (Libre)	60.50	1	1	23477	2.5	88.7	2.4	2.1	1.2	2.0	0.5	0.4	0.2	91.2	2.4	6.4	0.082	0.507	19.883677	-98.937499
T. C. México - Pachuca (Libre)	60.50	1	2	24169	2.7	89.1	2.3	2.0	1.1	1.9	0.4	0.3	0.2	91.8	2.3	5.9	0.097	0.507	19.881569	-98.937781

8 C A R R : México - Puebla (Cuota) CLAVE: 00450 RUTA : MEX-150D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	1	78392	3.4	86.3	2.1	3.2	1.4	1.7	0.8	0.6	0.5	89.7	2.1	8.2	0.063	0.582	19.351809	-98.987693
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	1	28030	4.8	82.5	1.8	7.9	0.7	1.4	0.6	0.2	0.1	87.3	1.8	10.9	0.073	0.582	19.351140	-98.987199
Ent Concordía (T. Izq. Los Reyes) Central	17.00	3	2	110154	3.5	86.7	1.8	3.2	1.2	1.7	0.7	0.7	0.5	90.2	1.8	8.0	0.066	0.582	19.354153	-98.990021
Ent Concordía (T. Izq. Los Reyes) Lateral	17.00	3	2															0.582		
Lim. Edos. Term. CDMX Ppia. Méx.	17.51																			
Av. Las Torres (Eje 6) Central	19.27	1	1	75084	4.2	85.9	2.2	4.1	1.1	1.7	0.5	0.1	0.2	90.1	2.2	7.7	0.067	0.587	19.348086	-98.983801
Av. Las Torres (Eje 6) Lateral	19.27	1	1	28673	4.6	77.7	1.9	12.3	1.1	1.4	0.6	0.3	0.1	82.3	1.9	15.8	0.071	0.587	19.348301	-98.984205
Av. Las Torres (Eje 6) Central	19.27	1	2	108779	4.2	86.0	1.6	4.4	1.0	1.9	0.4	0.2	0.3	90.2	1.6	8.2	0.059	0.587	19.350607	-98.986307
Av. Las Torres (Eje 6) Lateral	19.27	1	2															0.587		
Av. Las Torres (Eje 6) Lateral	19.27	3	1	37207	5.4	77.4	2.3	10.7	1.2	1.6	0.5	0.7	0.2	82.8	2.3	14.9	0.067	0.583	19.339765	-98.976568
Av. Las Torres (Eje 6) Central	19.27	3	1	72443	3.5	86.1	1.8	3.9	1.4	1.3	0.9	0.6	0.5	89.6	1.8	8.6	0.066	0.583	19.339804	-98.976460
Av. Las Torres (Eje 6) Central	19.27	3	2	111097	3.1	86.8	1.8	4.0	1.4	1.4	0.8	0.3	0.4	89.9	1.8	8.3	0.064	0.583	19.342215	-98.977844
Av. Las Torres (Eje 6) Lateral	19.27	3	2															0.583		
Eje 10 Sur (Central)	22.80	1	1	89762	2.4	90.9	1.1	3.0	0.9	0.8	0.5	0.1	0.3	93.3	1.1	5.6	0.060	0.585	19.329495	-98.965429
Eje 10 Sur (Lateral)	22.80	1	1	35755	5.0	81.2	1.7	9.7	0.8	1.0	0.2	0.3	0.1	86.2	1.7	12.1	0.081	0.585	19.329420	-98.965491
Eje 10 Sur (Central)	22.80	1	2	109782	2.4	90.9	1.1	3.0	0.9	0.8	0.5	0.1	0.3	93.3	1.1	5.6	0.074	0.585	19.331730	-98.967965
Eje 10 Sur (Lateral)	22.80	1	2															0.585	19.331754	-98.967944
Eje 10 Sur (Central)	22.80	3	1	47519	2.8	84.9	2.6	5.6	1.2	2.0	0.4	0.2	0.3	87.7	2.6	9.7	0.063	0.516	19.315253	-98.948699
Eje 10 Sur (Lateral)	22.80	3	1	44733	5.0	81.1	2.0	9.7	0.7	0.8	0.4	0.2	0.1	86.1	2.0	11.9	0.065	0.509	19.315183	-98.948783
Eje 10 Sur (Central)	22.80	3	2	51113	2.9	84.4	2.3	5.8	1.4	2.1	0.6	0.2	0.3	87.3	2.3	10.4	0.071	0.516	19.315429	-98.948475
Eje 10 Sur (Lateral)	22.80	3	2	46506	4.8	81.6	1.8	9.9	0.6	0.7	0.3	0.2	0.1	86.4	1.8	11.8	0.064	0.509	19.315506	-98.948416
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	1	38828	3.2	86.5	3.5	3.1	1.5	1.2	0.5	0.3	0.2	89.7	3.5	6.8	0.059	0.507	19.292268	-98.892016
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	1	16385	3.2	87.2	1.2	5.1	1.0	1.3	0.5	0.3	0.2	90.4	1.2	8.4	0.072	0.503	19.292121	-98.892023
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	1	2	40043	3.4	86.6	3.0	2.9	1.7	1.5	0.4	0.2	0.3	90.0	3.0	7.0	0.066	0.507	19.292434	-98.891957
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	1	2	16610	4.9	86.0	1.3	4.8	1.0	1.1	0.5	0.2	0.2	90.9	1.3	7.8	0.077	0.503	19.292575	-98.891976
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	1	13793	0.9	76.4	5.4	9.3	1.7	4.0	1.5	0.5	0.3	77.3	5.4	17.3	0.073	0.505	19.294764	-98.876243

8 C A R R : México - Puebla (Cuota) CLAVE: 00450 RUTA : MEX-150D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	1	1469	3.2	70.4	4.6	6.2	2.2	6.8	2.3	4.1	0.2	73.6	4.6	21.8	0.074	0.523	19.294616	-98.876201
X. C. Santa Bárbara - Izúcar de Matamoros (Central)	32.14	3	2	13494	1.3	73.1	5.7	10.4	2.2	4.7	1.8	0.5	0.3	74.4	5.7	19.9	0.096	0.505	19.295001	-98.875802
X. C. Santa Bárbara - Izúcar de Matamoros (Lateral)	32.14	3	2	1612	3.2	69.9	5.8	4.9	2.5	6.5	2.2	4.7	0.3	73.1	5.8	21.1	0.086	0.523	19.295136	-98.875843
Plaza de Cobro San Marcos	33.30	2	1	16229	0.7	73.3	4.7	5.5	3.8	8.0	0.7	2.8	0.5	74.0	4.7	21.3	0.068	0.500	19.296272	-98.870712
Plaza de Cobro San Marcos	33.30	2	2	16229	0.7	73.3	4.7	5.5	3.8	8.0	0.7	2.8	0.5	74.0	4.7	21.3	0.068	0.500	19.296272	-98.870712
T. Izq. Río Frío	63.79	3	1	19719	0.9	79.5	4.7	6.0	1.8	4.4	0.7	1.7	0.3	80.4	4.7	14.9	0.079	0.505	19.350607	-98.658686
T. Izq. Río Frío	63.79	3	2	20155	1.1	78.4	5.2	6.0	2.0	4.5	0.8	1.7	0.3	79.5	5.2	15.3	0.075	0.505	19.351601	-98.660177
Lim. Edos. Term. Méx. Ppia. Pue.	65.46																			
T. Der. A San Rafael Ixtapalucan	76.80	3	1	24611	2.5	74.4	7.5	4.9	2.1	5.7	0.7	1.7	0.5	76.9	7.5	15.6	0.065	0.513	19.330436	-98.541976
T. Der. A San Rafael Ixtapalucan	76.80	3	2	25918	2.7	72.9	7.9	5.0	2.4	5.4	0.8	2.2	0.7	75.6	7.9	16.5	0.081	0.513	19.324664	-98.525181
T. Izq. Tlaxcala	90.61	1	1	23696	2.6	74.4	6.4	4.7	2.3	6.3	0.8	2.0	0.5	77.0	6.4	16.6	0.066	0.511	19.274057	-98.436337
T. Izq. Tlaxcala	90.61	1	2	24803	2.4	75.1	6.8	4.1	2.2	6.1	0.9	1.9	0.5	77.5	6.8	15.7	0.079	0.511	19.274141	-98.436221
T. Izq. Tlaxcala	90.61	3	1	24462	1.5	74.5	5.2	7.5	1.9	6.0	1.1	2.1	0.2	76.0	5.2	18.8	0.066	0.522	19.261672	-98.417277
T. Izq. Tlaxcala	90.61	3	2	28289	1.2	72.1	5.3	8.1	2.1	6.4	1.5	3.1	0.2	73.3	5.3	21.4	0.069	0.522	19.261880	-98.417331
Plaza de Cobro San Martín Texmelucan	91.17	2	1	25782	0.8	69.2	4.5	4.9	4.4	10.4	1.2	3.8	0.8	70.0	4.5	25.5	0.068	0.500	19.241190	-98.385786
Plaza de Cobro San Martín Texmelucan	91.17	2	2	25782	0.8	69.2	4.5	4.9	4.4	10.4	1.2	3.8	0.8	70.0	4.5	25.5	0.068	0.500	19.241190	-98.385786
Lim. Edos. Term. Pue. Ppia. Tlax.	99.11																			
T. Der. Aeropuerto Internacional De Puebla	101.10	3	1	37089	1.8	79.6	4.0	4.2	2.1	5.1	1.0	1.4	0.8	81.4	4.0	14.6	0.079	0.504	19.210744	-98.351394
T. Der. Aeropuerto Internacional De Puebla	101.10	3	2	37807	1.5	77.7	4.5	5.1	2.2	5.4	1.2	1.5	0.9	79.2	4.5	16.3	0.077	0.504	19.209300	-98.349408
X. C. Xoxtla - Huactzinco	107.98	1	1	38282	1.2	78.3	3.5	6.0	1.9	5.5	1.6	1.3	0.7	79.5	3.5	17.0	0.089	0.505	19.182855	-98.317460
X. C. Xoxtla - Huactzinco	107.98	1	2	39126	1.3	77.5	3.6	6.0	2.2	5.7	1.7	1.3	0.7	78.8	3.6	17.6	0.073	0.505	19.179867	-98.313618
X. C. Xoxtla - Huactzinco	107.98	3	1	46682	4.5	77.4	2.8	6.5	1.4	4.3	0.9	1.8	0.4	81.9	2.8	15.3	0.062	0.504	19.163610	-98.296951
X. C. Xoxtla - Huactzinco	107.98	3	2	45868	4.6	75.1	3.0	7.6	1.5	4.8	1.1	1.9	0.4	79.7	3.0	17.3	0.066	0.504	19.166001	-98.298460
Lim. Edos. Term. Tlax. Ppia. Pue.	108.00																			
Anillo Periferico Poniente de Puebla (Central)	114.00	3	1	32932	2.5	78.4	3.7	4.9	2.0	4.3	1.0	2.3	0.9	80.9	3.7	15.4	0.079	0.508	19.126990	-98.263724
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	1	36890	2.5	82.4	3.1	4.0	1.9	3.7	1.2	0.9	0.3	84.9	3.1	12.0	0.066	0.520	19.128300	-98.265094
Anillo Periferico Poniente de Puebla (Central)	114.00	3	2	34025	2.3	78.5	3.7	5.0	2.2	4.3	1.1	2.2	0.7	80.8	3.7	15.5	0.067	0.508	19.127049	-98.263659
Anillo Periferico Poniente de Puebla (Lateral)	114.00	3	2	33812	2.3	80.9	3.3	4.3	2.1	4.3	1.3	1.2	0.3	83.2	3.3	13.5	0.071	0.520	19.127370	-98.263821
Boulevar Hermanos Serdán	120.46	3	1	62794	2.0	84.1	3.1	3.9	1.6	2.8	1.3	0.7	0.5	86.1	3.1	10.8	0.068	0.506	19.089363	-98.216917
Boulevar Hermanos Serdán	120.46	3	2	61060	2.5	82.7	3.2	4.3	1.8	3.0	1.2	0.8	0.5	85.2	3.2	11.6	0.083	0.506	19.089505	-98.216872
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	1	31724	2.5	87.8	1.8	5.3	0.8	1.0	0.3	0.3	0.2	90.3	1.8	7.9	0.074	0.507	19.085935	-98.200094
X. C. Puebla - Tlaxcala (Central)	123.00	3	1	49770	2.3	82.5	3.2	5.0	1.9	2.9	0.7	1.2	0.3	84.8	3.2	12.0	0.069	0.506	19.086076	-98.200215
X. C. Puebla - Tlaxcala (Central)	123.00	3	2	48407	2.0	82.4	2.6	5.0	2.0	3.8	0.9	1.0	0.3	84.4	2.6	13.0	0.076	0.506	19.085988	-98.199425
X. C. Puebla - Tlaxcala (Lateral)	123.00	3	2	30696	2.3	87.0	2.1	5.7	1.0	1.1	0.3	0.2	0.3	89.3	2.1	8.6	0.070	0.507	19.086099	-98.199241
T. C. Puebla - Tlaxcala	124.90																			

9 C A R R : México - Toluca (Cuota) CLAVE: 00446 RUTA : MEX-015D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca (Libre) (Puente Conafrut)	14.00	3	1	29928	0.6	88.6	3.0	3.8	0.8	1.5	1.0	0.5	0.2	89.2	3.0	7.8	0.087	0.517	19.379946	-99.252085
T. C. México - Toluca (Libre) (Puente Conafrut)	14.00	3	2	26265	0.6	88.5	2.7	3.7	0.8	1.8	1.2	0.5	0.2	89.1	2.7	8.2	0.098	0.517	19.381176	-99.250106
Plaza de Cobro Santa Fe	18.44	1	1	27606	0.9	87.6	3.4	4.2	0.7	1.5	1.0	0.5	0.2	88.5	3.4	8.1	0.093	0.505	19.368914	-99.266436
Plaza de Cobro Santa Fe	18.44	1	2	28206	0.8	87.8	3.2	4.2	0.6	1.6	1.1	0.5	0.2	88.6	3.2	8.2	0.100	0.505	19.370685	-99.265516
Plaza de Cobro Santa Fe	18.44	3	1	21793	0.8	88.0	2.8	4.8	0.7	1.2	1.0	0.4	0.3	88.8	2.8	8.4	0.091	0.516	19.356083	-99.277891
Plaza de Cobro Santa Fe	18.44	3	2	20479	0.7	88.0	3.0	4.4	0.8	1.3	1.0	0.5	0.3	88.7	3.0	8.3	0.102	0.516	19.355995	-99.277751
Plaza de Cobro La Venta	24.24	1	1	30779	2.2	84.1	2.8	6.4	0.9	2.1	0.7	0.5	0.3	86.3	2.8	10.9	0.092	0.507	19.334749	-99.306499
Plaza de Cobro La Venta	24.24	1	2	31762	1.9	84.3	3.3	6.2	0.9	1.9	0.8	0.4	0.3	86.2	3.3	10.5	0.089	0.507	19.334582	-99.306266
Plaza de Cobro La Venta	24.24	2	1	22209	0.9	89.8	4.5	2.2	0.8	1.2	0.1	0.4	0.1	90.7	4.5	4.8	0.089	0.500	19.332816	-99.314301
Plaza de Cobro La Venta	24.24	2	2	22209	0.9	89.8	4.5	2.2	0.8	1.2	0.1	0.4	0.1	90.7	4.5	4.8	0.089	0.500	19.332816	-99.314301
Plaza de Cobro La Venta	24.24	3	1	35475	1.9	83.8	3.0	6.0	1.3	2.4	0.6	0.7	0.3	85.7	3.0	11.3	0.105	0.521	19.318787	-99.321964
Plaza de Cobro La Venta	24.24	3	2	32367	2.2	83.4	3.2	5.8	1.2	2.6	0.7	0.6	0.3	85.6	3.2	11.2	0.080	0.521	19.325375	-99.317863
Lim. Edos. Term. CDMX Ppia. Méx.	32.00																			
T. C. México - Toluca (Libre) (La Marquesa)	32.65	1	1	31306	2.6	84.0	3.9	2.9	1.1	3.5	0.4	1.4	0.2	86.6	3.9	9.5	0.085	0.506	19.300488	-99.365282
T. C. México - Toluca (Libre) (La Marquesa)	32.65	1	2	30517	2.6	82.8	4.5	3.1	1.0	3.7	0.4	1.5	0.4	85.4	4.5	10.1	0.116	0.506	19.299187	-99.362750

10 C A R R : México - Querétaro (Cuota) CLAVE: 00411 RUTA : MEX-057-MEX-057D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
México	0.00																			
Lim. Edos. Term. CDMX Ppia. Méx.	11.30																			
Lechería	29.41																			
Plaza de Cobro Tepotzotlán	43.01	2	1	28829	0.6	69.9	4.4	5.2	3.7	12.7	0.6	2.4	0.5	70.5	4.4	25.1	0.077	0.500	19.715361	-99.207448
Plaza de Cobro Tepotzotlán	43.01	2	2	28829	0.6	69.9	4.4	5.2	3.7	12.7	0.6	2.4	0.5	70.5	4.4	25.1	0.077	0.500	19.715361	-99.207448
Ent. Jorobas	56.18	1	1	35556	1.4	67.5	4.6	7.8	3.3	11.1	1.4	2.1	0.8	68.9	4.6	26.5	0.071	0.515	19.811452	-99.238518
Ent. Jorobas	56.18	1	2	33344	1.3	67.7	4.8	7.7	3.0	10.9	1.5	2.3	0.8	69.0	4.8	26.2	0.061	0.515	19.801501	-99.234163
Ent. Jorobas	56.18	3	1	44947	3.1	58.7	4.9	8.0	3.4	15.3	2.2	3.4	1.0	61.8	4.9	33.3	0.073	0.502	19.830902	-99.261767
Ent. Jorobas	56.18	3	2	44433	3.2	58.8	5.2	8.0	3.3	15.0	2.0	3.5	1.0	62.0	5.2	32.8	0.065	0.502	19.832742	-99.266979
Lim. Edos. Term. Méx. Ppia. Hgo.	59.85																			
T. Der. Tepeji del Río	69.36	1	1	39408	4.3	69.3	4.4	7.2	2.7	7.7	1.1	2.5	0.8	73.6	4.4	22.0	0.076	0.504	19.862948	-99.313324
T. Der. Tepeji del Río	69.36	1	2	38767	4.0	69.1	4.3	7.4	2.9	7.5	1.2	2.7	0.9	73.1	4.3	22.6	0.072	0.504	19.871090	-99.338581
T. Der. Tepeji del Río	69.36	3	1	35754	4.9	68.8	4.4	6.8	2.8	8.0	1.2	2.4	0.7	73.7	4.4	21.9	0.081	0.507	19.920808	-99.370317
T. Der. Tepeji del Río	69.36	3	2	36857	5.2	68.8	4.6	6.6	3.0	7.8	1.0	2.2	0.8	74.0	4.6	21.4	0.095	0.507	19.920713	-99.370409
T. Izq. Jilotepec	83.75	1	1	35244	5.4	68.7	3.2	7.4	2.8	7.9	1.4	2.7	0.5	74.1	3.2	22.7	0.078	0.518	19.972297	-99.434174

10 C A R R : México - Querétaro (Cuota) CLAVE: 00411 RUTA : MEX-057-MEX-057D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Jilotepec	83.75	1	2	32645	5.3	68.7	3.3	7.5	2.7	7.8	1.5	2.6	0.6	74.0	3.3	22.7	0.064	0.518	19.977553	-99.437938
T. Izq. Jilotepec	83.75	3	1	38298	4.8	66.7	5.2	7.5	3.0	7.9	1.7	2.7	0.5	71.5	5.2	23.3	0.080	0.522	19.989624	-99.458452
T. Izq. Jilotepec	83.75	3	2	34721	4.9	66.3	5.3	7.4	3.1	8.0	1.6	2.8	0.6	71.2	5.3	23.5	0.066	0.522	19.989961	-99.460589
Lim. Edos. Term. Hgo. Ppia. Méx.	86.00																			
X. C. Libramiento Norte de La Ciudad de México (Cuota)	89.44	3	1	37453	5.3	66.0	5.3	7.0	3.0	7.3	2.3	3.0	0.8	71.3	5.3	23.4	0.087	0.516	20.005679	-99.501744
X. C. Libramiento Norte de La Ciudad de México (Cuota)	89.44	3	2	40143	5.2	66.6	5.2	6.9	2.9	7.2	2.2	2.9	0.9	71.8	5.2	23.0	0.059	0.516	20.003037	-99.497872
T. Der. Palos Altos	97.80	1	1	36090	4.6	68.2	4.2	7.0	2.7	8.2	1.7	2.6	0.8	72.8	4.2	23.0	0.059	0.515	20.024352	-99.532214
T. Der. Palos Altos	97.80	1	2	38622	4.5	68.6	4.1	6.9	2.6	8.1	1.8	2.7	0.7	73.1	4.1	22.8	0.070	0.515	20.034691	-99.557880
X. C. Jilotepec - Maravillas	107.00	1	1	31430	5.3	64.6	4.0	4.4	3.8	11.3	1.7	4.3	0.6	69.9	4.0	26.1	0.076	0.505	20.080814	-99.619565
X. C. Jilotepec - Maravillas	107.00	1	2	32120	5.2	64.6	4.1	4.3	3.9	11.2	1.6	4.4	0.7	69.8	4.1	26.1	0.090	0.505	20.076023	-99.614275
X. C. Jilotepec - Maravillas	107.00	3	1	35689	4.5	57.3	9.1	5.7	2.5	14.2	1.9	3.9	0.9	61.8	9.1	29.1	0.062	0.513	20.082412	-99.635857
X. C. Jilotepec - Maravillas	107.00	3	2	33754	4.6	57.3	9.0	5.8	2.6	14.3	1.8	3.8	0.8	61.9	9.0	29.1	0.081	0.513	20.082545	-99.633639
T. Izq. Aculco	114.80	1	1	34719	5.2	58.3	7.0	5.0	3.0	14.8	1.8	4.1	0.8	63.5	7.0	29.5	0.071	0.513	20.097492	-99.692855
T. Izq. Aculco	114.80	1	2	36699	5.1	58.2	6.9	5.1	3.1	14.8	1.9	4.2	0.7	63.3	6.9	29.8	0.070	0.513	20.091274	-99.686658
T. Izq. Aculco	114.80	3	1	32676	4.7	58.6	7.5	6.5	2.6	12.8	1.9	4.6	0.8	63.3	7.5	29.2	0.078	0.510	20.109956	-99.707256
T. Izq. Aculco	114.80	3	2	34241	4.6	59.4	7.4	6.4	2.5	12.7	1.8	4.5	0.7	64.0	7.4	28.6	0.078	0.510	20.108553	-99.704275
T. Izq. Encinillas	121.70	1	1	33775	5.0	59.6	7.1	5.0	2.5	14.1	2.2	3.7	0.8	64.6	7.1	28.3	0.067	0.516	20.134260	-99.728711
T. Izq. Encinillas	121.70	1	2	36204	4.9	59.4	7.2	5.1	2.4	14.2	2.3	3.6	0.9	64.3	7.2	28.5	0.074	0.516	20.145772	-99.734718
Polotitlán	133.00	1	1	36469	5.4	60.4	7.5	3.9	3.1	12.9	2.4	3.5	0.9	65.8	7.5	26.7	0.064	0.514	20.218615	-99.801690
Polotitlán	133.00	1	2	34316	5.3	61.0	7.4	3.8	3.0	12.8	2.3	3.6	0.8	66.3	7.4	26.3	0.066	0.514	20.220127	-99.803885
Lim. Edos. Term. Méx. Ppia. Qro.	145.50																			
Plaza de Cobro Palmillas	147.92	2	1	19884	0.4	59.7	3.0	6.5	4.7	19.0	1.7	4.1	0.9	60.1	3.0	36.9	0.077	0.500	20.296112	-99.929069
Plaza de Cobro Palmillas	147.92	2	2	19884	0.4	59.7	3.0	6.5	4.7	19.0	1.7	4.1	0.9	60.1	3.0	36.9	0.077	0.500	20.296112	-99.929069
T. Izq. Toluca	148.50	1	1	32147	4.7	61.7	5.1	4.1	3.1	14.5	1.9	4.1	0.8	66.4	5.1	28.5	0.063	0.501	20.287531	-99.913603
T. Izq. Toluca	148.50	1	2	32060	4.6	61.9	5.0	4.0	3.0	14.6	2.0	4.0	0.9	66.5	5.0	28.5	0.062	0.501	20.284618	-99.909280
T. Izq. Toluca	148.50	3	1	37826	1.6	63.9	6.1	6.7	4.0	12.1	2.1	2.6	0.9	65.5	6.1	28.4	0.052	0.507	20.312937	-99.931635
T. Izq. Toluca	148.50	3	2	39047	1.7	64.5	6.0	6.6	3.9	12.0	2.0	2.5	0.8	66.2	6.0	27.8	0.058	0.507	20.320155	-99.934129
T. Der. Portezuelo	151.53	3	1	41596	5.4	60.4	6.8	5.9	2.7	13.4	1.7	3.1	0.6	65.8	6.8	27.4	0.069	0.515	20.336805	-99.941322
T. Der. Portezuelo	151.53	3	2	44504	5.3	60.8	6.9	5.8	2.6	13.3	1.6	3.0	0.7	66.1	6.9	27.0	0.078	0.515	20.336182	-99.941335
T. Der. Poniente San Juan del Río	164.10	3	1	46481	7.4	65.5	5.4	5.3	2.5	8.4	1.3	3.4	0.8	72.9	5.4	21.7	0.067	0.516	20.373858	-99.994415
T. Der. Poniente San Juan del Río	164.10	3	2	49843	6.7	63.9	5.9	5.3	2.8	9.5	1.5	3.5	0.9	70.6	5.9	23.5	0.074	0.516	20.371958	-99.990429
La Estancia	169.40	1	1	53133	5.3	67.7	5.5	4.7	2.9	9.0	1.5	2.5	0.9	73.0	5.5	21.5	0.064	0.519	20.423616	-100.052184
La Estancia	169.40	1	2	58063	5.0	66.6	6.0	5.3	2.3	9.4	1.5	2.9	1.0	71.6	6.0	22.4	0.064	0.519	20.424627	-100.053668
T. Izq. Acámbaro	170.45	3	1	47306	5.1	66.9	5.6	5.4	2.0	10.2	1.3	2.7	0.8	72.0	5.6	22.4	0.068	0.521	20.447708	-100.079273
T. Izq. Acámbaro	170.45	3	2	51998	5.0	64.9	5.7	5.3	2.4	11.9	1.3	2.7	0.8	69.9	5.7	24.4	0.080	0.521	20.449870	-100.082324

10 C A R R : México - Querétaro (Cuota) CLAVE: 00411 RUTA : MEX-057-MEX-057D AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. El Sauz	176.50	3	1	43270	6.0	65.2	4.3	6.1	2.9	10.1	1.7	2.9	0.8	71.2	4.3	24.5	0.074	0.522	20.477787	-100.110907
T. Izq. El Sauz	176.50	3	2	47738	6.0	66.9	3.5	6.2	2.7	9.7	1.6	2.5	0.9	72.9	3.5	23.6	0.071	0.522	20.497764	-100.133968
T. Der. San Ildefonso	185.30	1	1	44852	4.2	72.0	4.2	6.9	1.1	7.5	1.8	1.5	0.8	76.2	4.2	19.6	0.068	0.536	20.520999	-100.168478
T. Der. San Ildefonso	185.30	1	2	52684	3.8	73.2	4.2	6.4	1.3	7.3	1.7	1.3	0.8	77.0	4.2	18.8	0.072	0.536	20.517352	-100.163871
T. Der. Libramiento Nororiente de Querétaro (Cuota)	192.50	1	1	50523	3.5	74.7	4.2	6.1	1.5	6.5	1.3	1.7	0.5	78.2	4.2	17.6	0.071	0.528	20.552636	-100.215635
T. Der. Libramiento Nororiente de Querétaro (Cuota)	192.50	1	2	57316	3.1	72.9	4.6	7.0	1.7	6.8	1.4	1.9	0.6	76.0	4.6	19.4	0.068	0.528	20.551670	-100.214620
T. Der. Libramiento Nororiente de Querétaro (Cuota)	192.50	3	1	63130	1.9	77.6	2.8	7.9	1.8	4.8	1.7	0.8	0.7	79.5	2.8	17.7	0.069	0.513	20.562649	-100.237209
T. Der. Libramiento Nororiente de Querétaro (Cuota)	192.50	3	2	67110	1.7	75.5	3.0	9.0	1.9	5.3	1.9	0.9	0.8	77.2	3.0	19.8	0.068	0.513	20.561690	-100.234789
T. Der. Libramiento de Querétaro (Blv. Bernardo Quintana)	207.00	1	1	76329	2.2	83.8	1.4	2.8	2.3	4.1	0.6	2.0	0.8	86.0	1.4	12.6	0.071	0.510	20.573484	-100.324051
T. Der. Libramiento de Querétaro (Blv. Bernardo Quintana)	207.00	1	2	79904	1.9	82.6	1.5	3.3	2.6	4.5	0.7	2.0	0.9	84.5	1.5	14.0	0.092	0.510	20.574475	-100.330940
T. Der. Libramiento de Querétaro (Blv. Bernardo Quintana)	207.00	3	1	69106	1.8	82.8	1.8	4.4	1.6	4.5	1.5	0.8	0.8	84.6	1.8	13.6	0.067	0.518	20.578195	-100.380764
T. Der. Libramiento de Querétaro (Blv. Bernardo Quintana)	207.00	3	1	36755	2.1	91.2	0.6	4.0	0.3	0.7	0.6	0.3	0.2	93.3	0.6	6.1	0.076	0.505	20.579404	-100.375490
T. Der. Libramiento de Querétaro (Blv. Bernardo Quintana)	207.00	3	2	75114	1.5	81.3	1.9	5.0	1.7	5.2	1.6	0.9	0.9	82.8	1.9	15.3	0.064	0.518	20.578513	-100.378541
T. Der. Libramiento de Querétaro (Blv. Bernardo Quintana)	207.00	3	2	37610	2.2	91.0	0.6	4.1	0.3	0.7	0.6	0.3	0.2	93.2	0.6	6.2	0.075	0.505	20.578375	-100.378506
Querétaro	211.60																			

11 C A R R : Chalco - Mixquic CLAVE: 00171 RUTA : EM-CDMX AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Chalco	0.00	3	1	15816	5.4	89.9	0.4	2.5	0.9	0.4	0.2	0.2	0.1	95.3	0.4	4.3	0.069	0.523	19.240458	-98.909086
Chalco	0.00	3	2	17360	5.8	89.2	0.4	2.6	0.9	0.4	0.2	0.3	0.2	95.0	0.4	4.6	0.070	0.523	19.240218	-98.909151
Lim. Edos. Term. Méx. Ppia. CDMX	8.00																			
Mixquic	10.00	1	0	7718	8.0	86.7	0.6	2.8	0.7	0.6	0.3	0.2	0.1	94.7	0.6	4.7	0.066	0.522	19.224835	-98.945981

12 C A R R : Chalco - Tláhuac CLAVE: 00170 RUTA : EM-CDMX AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Chalco	0.00	3	1	9833	3.2	88.5	1.2	4.7	0.6	1.1	0.2	0.2	0.3	91.7	1.2	7.1	0.080	0.505	19.248091	-98.926530
Chalco	0.00	3	2	9639	3.5	87.6	1.4	5.0	0.6	1.2	0.2	0.2	0.3	91.1	1.4	7.5	0.068	0.505	19.248006	-98.926627
Lim. Edos. Term. Méx. Ppia. CDMX	7.50																			
Tláhuac	12.00	1	1	11175	9.4	78.2	1.2	7.6	1.1	1.1	0.7	0.3	0.4	87.6	1.2	11.2	0.086	0.503	19.264413	-98.993079
Tláhuac	12.00	1	2	11290	9.1	77.7	1.4	8.0	1.2	1.2	0.7	0.3	0.4	86.8	1.4	11.8	0.087	0.503	19.264360	-98.993099

13 C A R R : T. C. (México - Mixquic) - San Pablo Atlazalpan — CLAVE: 00044 — RUTA : EM-106-CDMX — AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Mixquic	0.00	3	0	8809	11.5	79.9	0.9	4.8	1.2	0.9	0.4	0.1	0.3	91.4	0.9	7.7	0.070	0.532	19.210776	-98.968923
Lim. Edos. Term. CDMX Ppia. Méx.	2.00																			
San Pablo Atlazalpan	7.00																			

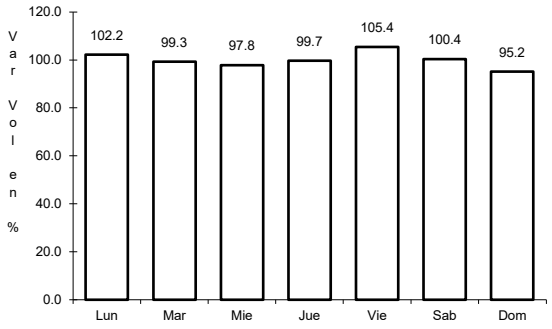
14 C A R R : Xalatlaco - El Ajusco — CLAVE: 00017 — RUTA : EM-CDMX — AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Ent. Cruz de La Misión - San Nicolás Coatepec	0.00	3	0	1980	6.7	83.6	0.5	6.1	1.5	0.7	0.6	0.2	0.1	90.3	0.5	9.2	0.069	0.510	19.162954	-99.406236
Lim. Edos. Term. Méx. Ppia. CDMX	17.70																			
T. C. Circuito del Ajusco	27.60	1	0	877	7.3	81.7	0.7	7.6	1.6	0.7	0.2	0.2	0.0	89.0	0.7	10.3	0.101	0.535	19.201230	-99.280481

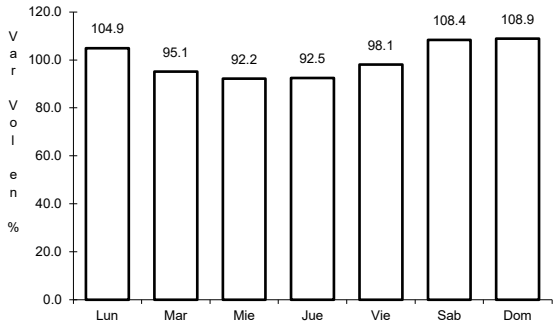
15 C A R R : La Venta - Chamapa (Cuota) — CLAVE: 15014 — RUTA : EM-D — AÑO : 2024

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. México - Toluca	0.00																			
Plaza de Cobro La Venta	0.10	2	1	19529	0.6	88.9	0.6	3.6	2.0	3.3	0.2	0.6	0.2	89.5	0.6	9.9	0.090	0.500	19.348946	-99.306623
Plaza de Cobro La Venta	0.10	2	2	19529	0.6	88.9	0.6	3.6	2.0	3.3	0.2	0.6	0.2	89.5	0.6	9.9	0.090	0.500	19.348946	-99.306623
Plaza de Cobro La Venta	0.10	3	1	11717	5.7	76.0	1.7	8.0	2.1	3.4	1.2	1.5	0.4	81.7	1.7	16.6	0.113	0.503	19.356361	-99.304091
Plaza de Cobro La Venta	0.10	3	2	11556	5.6	76.3	1.5	7.9	1.9	3.8	1.2	1.4	0.4	81.9	1.5	16.6	0.116	0.503	19.355124	-99.304704
Lim. Edos. Term. CDMX Tab. Ppia. Méx.	2.70																			
T. Der. Interlomas	5.60	3	1	17369	2.5	85.6	1.5	3.2	2.3	3.5	0.4	0.8	0.2	88.1	1.5	10.4	0.124	0.514	19.399406	-99.296789
T. Der. Interlomas	5.60	3	2	18397	2.6	85.3	1.7	3.3	1.9	3.7	0.5	0.8	0.2	87.9	1.7	10.4	0.155	0.514	19.399422	-99.296916
X. C. Naucalpan - Toluca	11.10	1	1	20885	4.2	84.1	1.2	5.3	1.0	2.9	0.5	0.7	0.1	88.3	1.2	10.5	0.120	0.508	19.423436	-99.296902
X. C. Naucalpan - Toluca	11.10	1	2	20262	4.0	85.4	1.1	4.8	0.9	2.5	0.5	0.7	0.1	89.4	1.1	9.5	0.168	0.508	19.429012	-99.295658

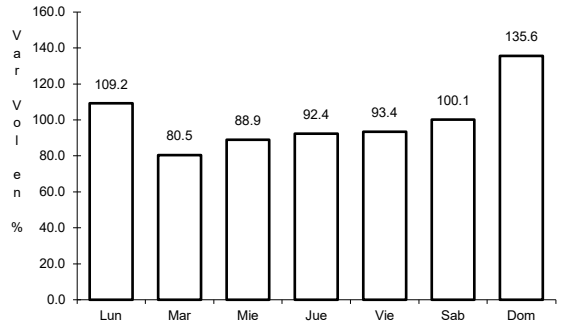
1 CARR: México - Cuernavaca (Libre) CLAVE: 00040 RUTA: MEX-095



Km: 28.78 Tipo: 1 Sent: 1

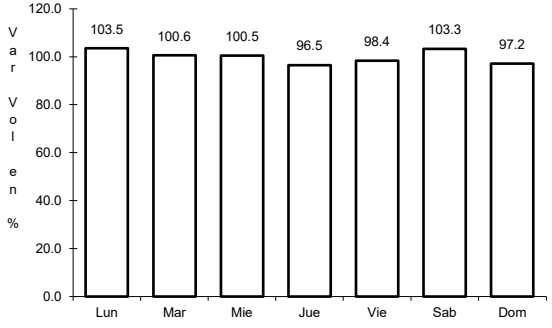


Km: 28.78 Tipo: 1 Sent: 2

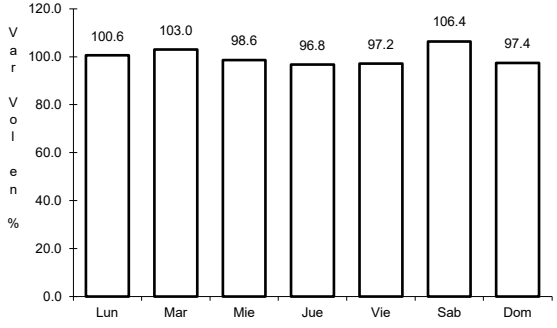


Km: 51.40 Tipo: 3 Sent: 0

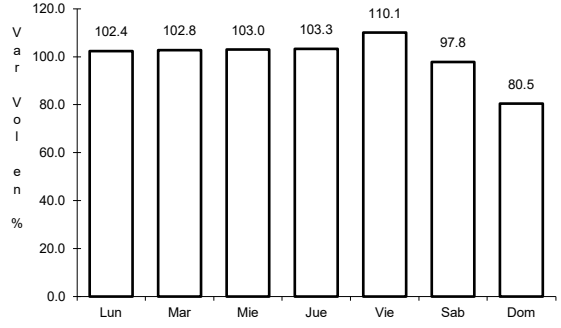
2 CARR: México - Pachuca (Libre) CLAVE: 00431 RUTA: MEX-085



Km: 26.93 Tipo: 1 Sent: 1

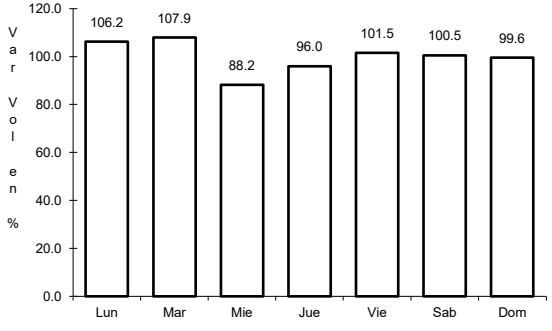


Km: 26.93 Tipo: 1 Sent: 2

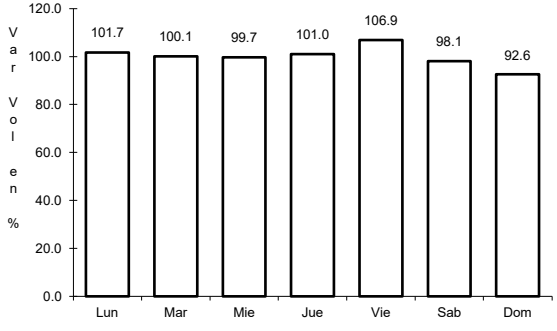


Km: 86.50 Tipo: 1 Sent: 1

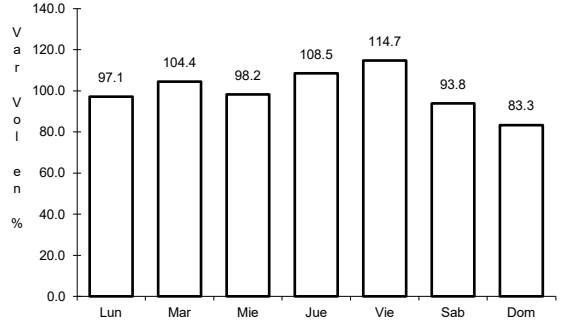
3 CARR: México - Puebla (Libre) CLAVE: 00449 RUTA: MEX-150



Km: 28.85 Tipo: 1 Sent: 1

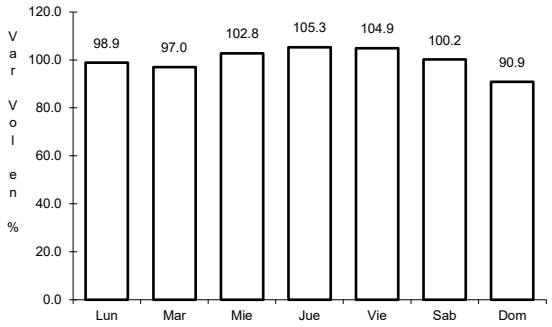


Km: 28.85 Tipo: 1 Sent: 2

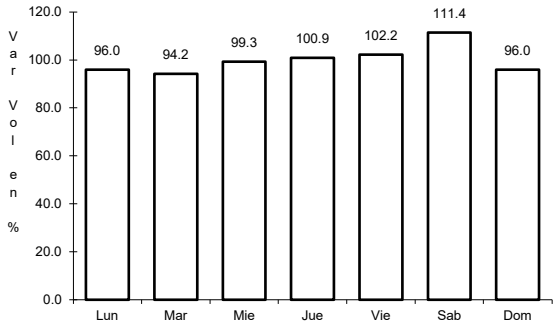


Km: 62.06 Tipo: 1 Sent: 0

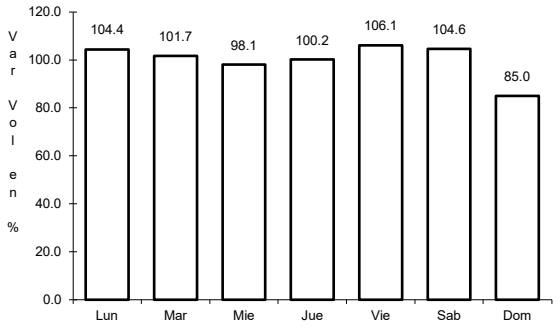
4 CARR: México - Toluca CLAVE: 00447 RUTA: MEX-015



Km: 12.84 Tipo: 3 Sent: 1

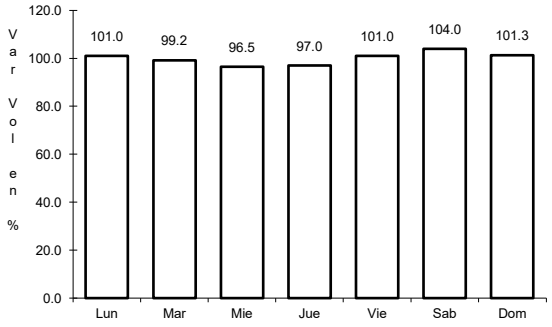


Km: 12.84 Tipo: 3 Sent: 2

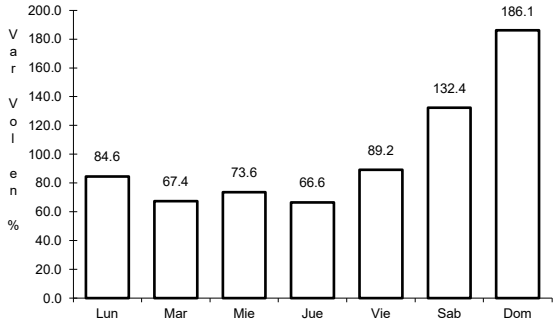


Km: 51.71 Tipo: 1 Sent: 1

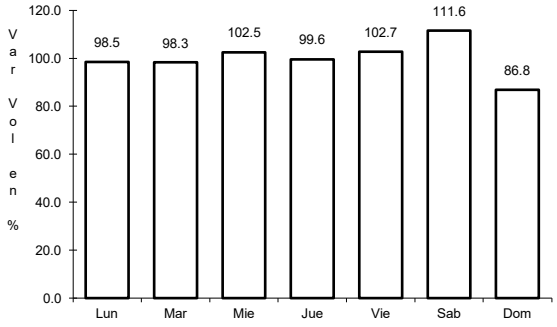
5 CARR: San Gregorio - Oaxtepec CLAVE: 00901 RUTA: MEX-113



Km: 0.00 Tipo: 3 Sent: 0

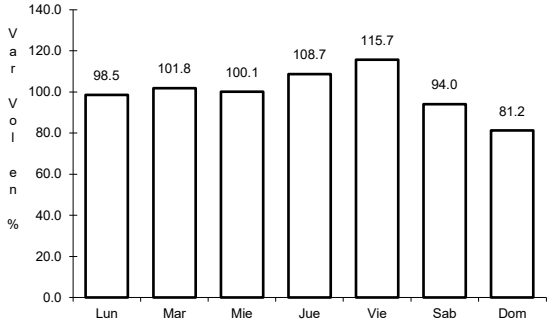


Km: 33.80 Tipo: 1 Sent: 0

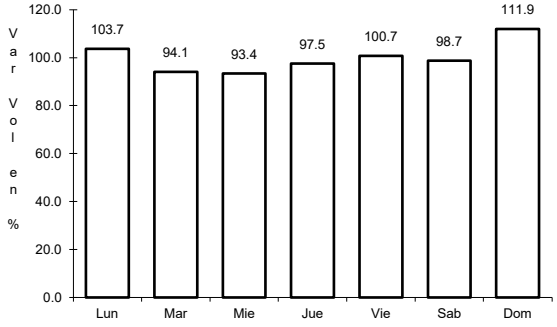


Km: 53.00 Tipo: 3 Sent: 1

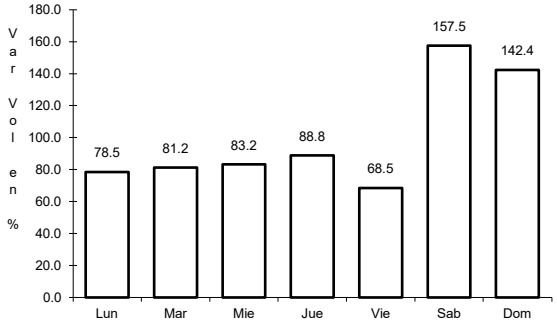
6 CARR: México - Cuernavaca (Cuota) CLAVE: 00041 RUTA: MEX-095D



Km: 18.65 Tipo: 3 Sent: 1

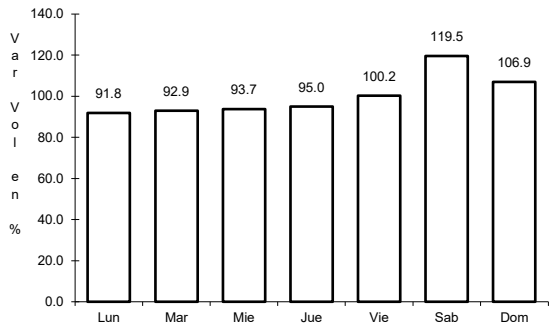


Km: 18.65 Tipo: 3 Sent: 2

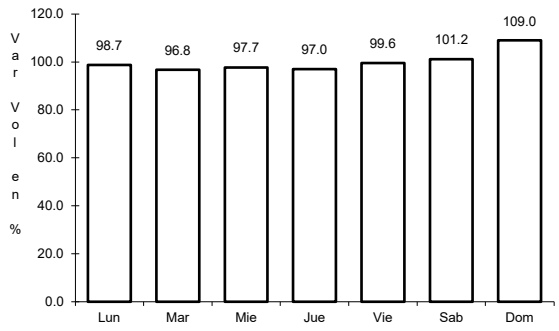


Km: 70.50 Tipo: 1 Sent: 1

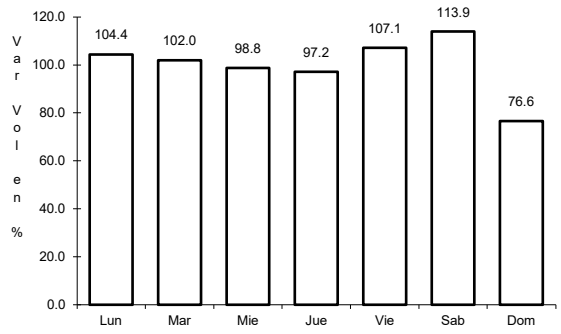
7 CARR: México - Pachuca (Cuota) CLAVE: 00432 RUTA: MEX-085D



Km: 25.00 Tipo: 3 Sent: 1

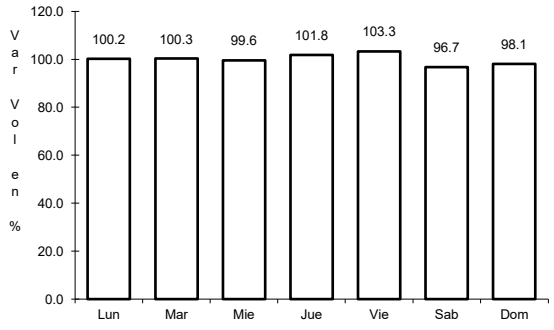


Km: 25.00 Tipo: 3 Sent: 2

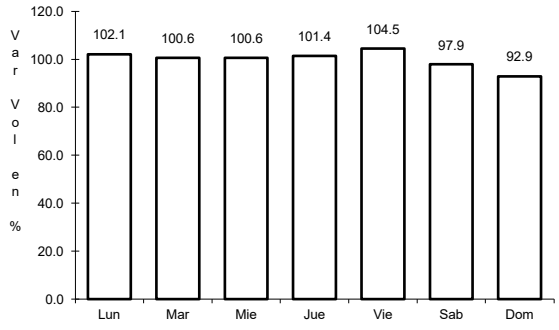


Km: 60.50 Tipo: 1 Sent: 1

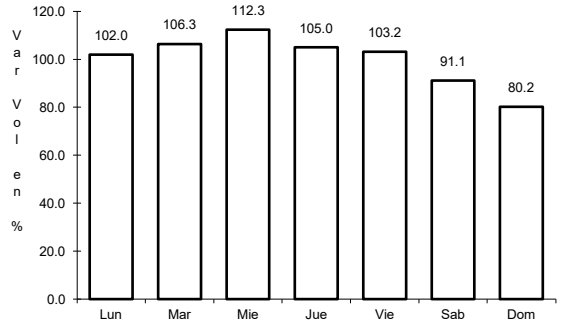
8 CARR: México - Puebla (Cuota) CLAVE: 00450 RUTA: MEX-150D



Km: 17.00 Tipo: 3 Sent: 1

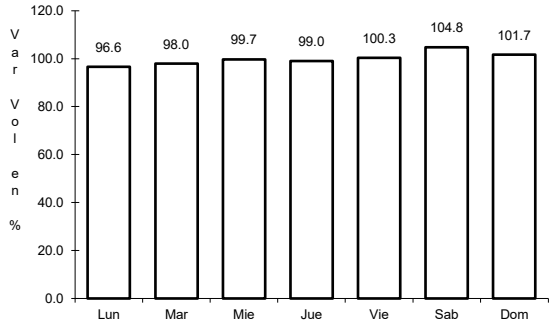


Km: 17.00 Tipo: 3 Sent: 2

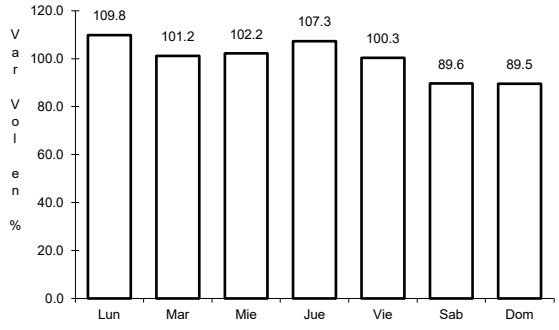


Km: 120.46 Tipo: 3 Sent: 1

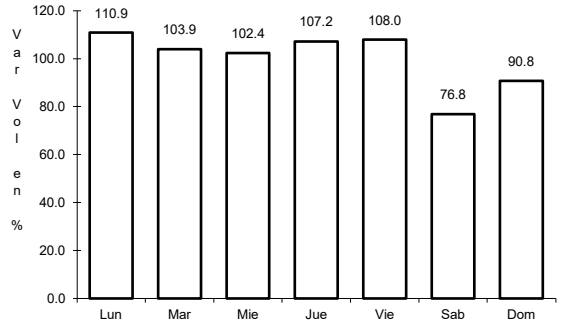
9 CARR: México - Toluca (Cuota) CLAVE: 00446 RUTA: MEX-015D



Km: 14.00 Tipo: 3 Sent: 1

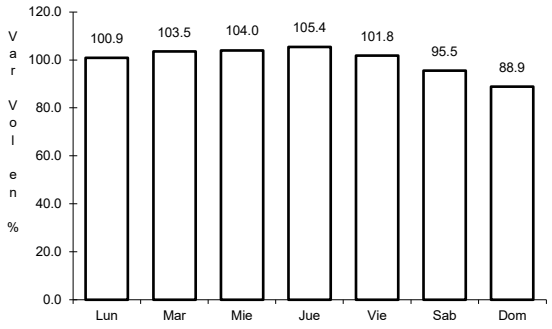


Km: 14.00 Tipo: 3 Sent: 2

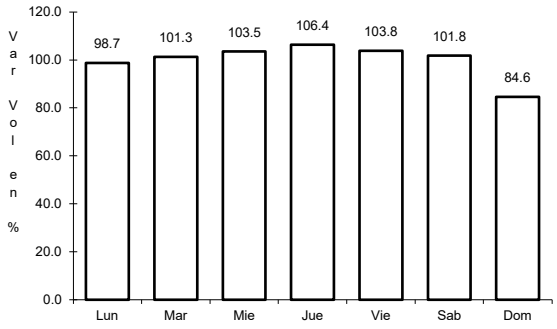


Km: 32.65 Tipo: 1 Sent: 1

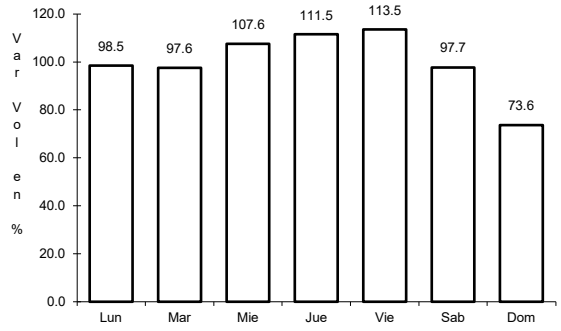
10 CARR: México - Querétaro (Cuota) CLAVE: 00411 RUTA: MEX-057-MEX-057D



Km: 56.18 Tipo: 1 Sent: 1

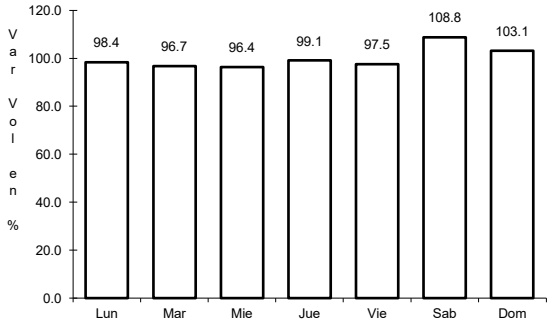


Km: 56.18 Tipo: 1 Sent: 2

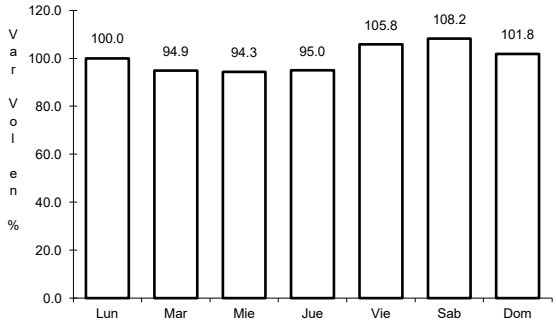


Km: 207.00 Tipo: 3 Sent: 1

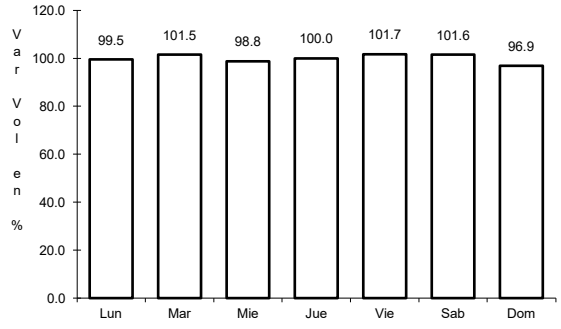
11 CARR: Chalco - Mixquic CLAVE: 00171 RUTA: EM-CDMX



Km: 0.00 Tipo: 3 Sent: 1

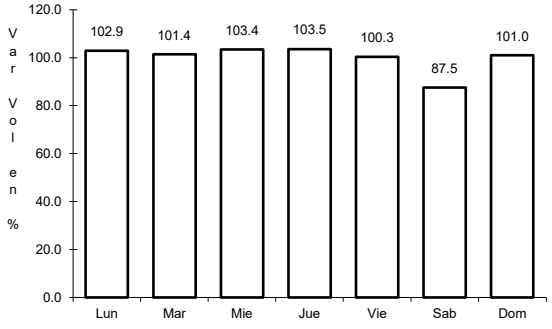


Km: 0.00 Tipo: 3 Sent: 2

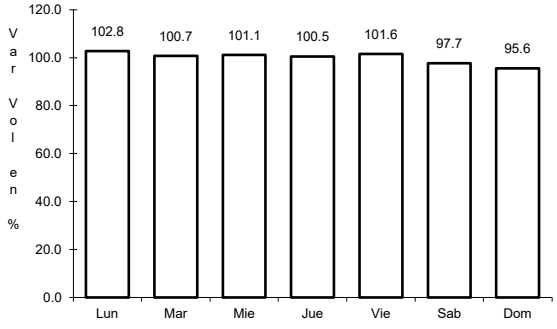


Km: 10.00 Tipo: 1 Sent: 0

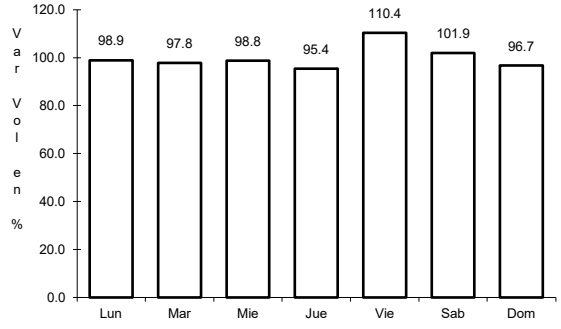
12 CARR: Chalco - Tláhuac CLAVE: 00170 RUTA: EM-CDMX



Km: 0.00 Tipo: 3 Sent: 1

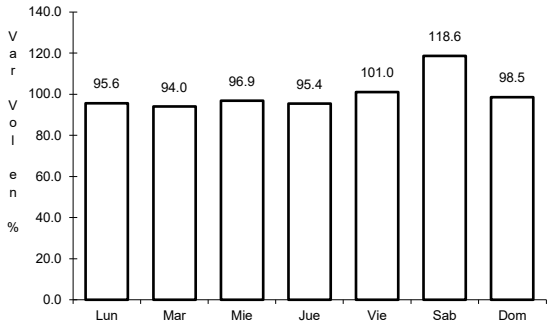


Km: 0.00 Tipo: 3 Sent: 2



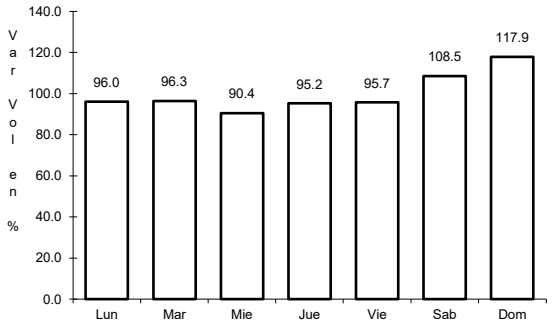
Km: 12.00 Tipo: 1 Sent: 1

13 CARR: T. C. (México - Mixquic) - San Pablo Atlazalpan CLAVE: 00044 RUTA: EM-106-CDMX

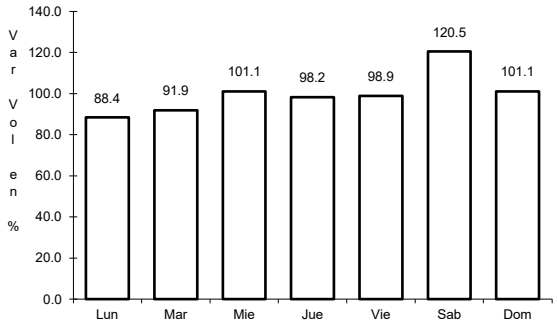


Km: 0.00 Tipo: 3 Sent: 0

14 CARR: Xalatlaco - El Ajusco CLAVE: 00017 RUTA: EM-CDMX

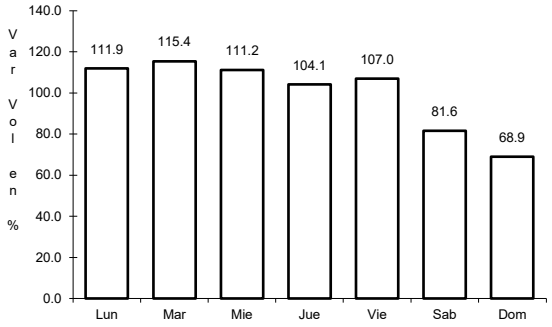


Km: 0.00 Tipo: 3 Sent: 0

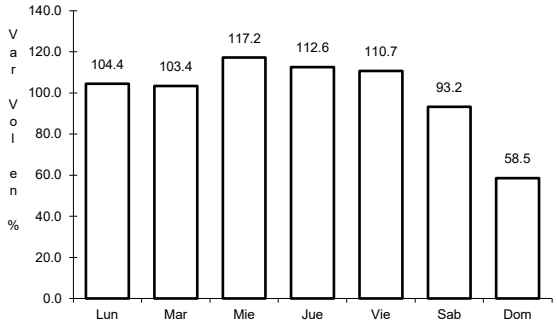


Km: 27.60 Tipo: 1 Sent: 0

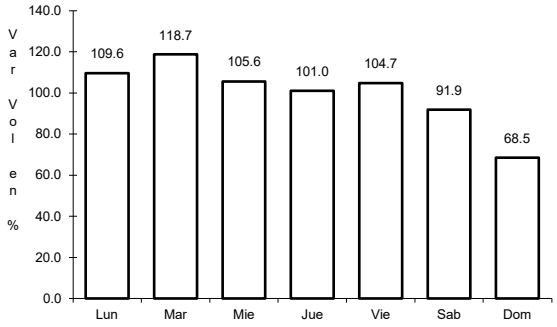
15 CARR: La Venta - Chamapa (Cuota) CLAVE: 15014 RUTA: EM-D



Km: 0.10 Tipo: 3 Sent: 1



Km: 0.10 Tipo: 3 Sent: 2



Km: 11.10 Tipo: 1 Sent: 1