

GUERRERO

NO. INDICE	CARRETERA	ruta
---RED FEDERAL LIBRE---		
1	Acapulco - Zihuatanejo	MEX-200
2	Cd. Altamirano - T. C. (Zihuatanejo - La Mira)	MEX-134
3	Chilpancingo - Acapulco	MEX-095
4	Chilpancingo - Chichihualco	MEX-095
5	Chilpancingo - Jilotepec	MEX-093
6	Cuernavaca - Chilpancingo	MEX-095
7	Ent. Alpuyeca - Grutas de Cacahuamilpa	MEX-166
8	Iguala - Cd. Altamirano	MEX-051
9	La Sabana - Puerto Marqués	MEX-200
10	Las Cruces - Pinotepa Nacional	MEX-200
11	Libramiento Norte de Acapulco	MEX-095
12	Milpillas - T. C. (Acapulco - Zihuatanejo)	MEX-196
13	Ramal a Aeropuerto Zihuatanejo	MEX-200
14	Ramal a La Unión	MEX-200
15	San Juan de Los Llanos - Ometepe	MEX-200
16	Tierra Colorada - Cruz Grande	MEX-198
17	Toluca - Cd. Altamirano	MEX-134
18	Zihuatanejo - La Mira	MEX-200
---RED FEDERAL DE CUOTA---		
19	C.D. Puente de Ixtla - Iguala (Cuota)	MEX-091D
20	Cuernavaca - Acapulco (Cuota)	MEX-095D
21	Libramiento de Técpan (Cuota)	MEX-200D
22	Nueva Italia - Lázaro Cárdenas (Cuota)	MEX-014D
23	Rancho Viejo - Taxco (Cuota)	MEX-092D
24	Zacapulco - Rancho Viejo (Cuota)	MEX-092D
---RED ESTATAL LIBRE---		
25	Acapulco - Aeropuerto Acapulco	GRO
26	Ent. Potrero - Lomas de Chapultepec	GRO
27	Las Petaquillas - Quechultenango	GRO
28	Pie de La Cuesta - Barra de Coyuca	GRO
29	Ramal a Cocula	GRO
30	T. C. (Iguala - Chilpancingo) - Atenango del Río	GRO-001
31	Taxco - Ixcateopan	GRO
32	Teloloapan - Apaxtla de Castrejón	GRO
33	Tlapa de Comonfort - Marquelia	GRO
---RED ESTATAL DE CUOTA---		
34	Puerto Marqués - La Venta (Cuota)	GRO-D
---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---		
35	Toluca - Axixintla	EM-MEX-055

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



GUERRERO

1 C A R R : Acapulco - Zihuatanejo

CLAVE: 12072

ruta: MEX-200

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Acapulco	0.00																	
T. Izq. Pie de La Cuesta	10.37	1	0	18278	43.6	48.6	64.4	7.6	45.1	55.7	80.2	11.0	45.1	53.7	74.8	11.3	16.896213	-99.960451
T. Izq. Pie de La Cuesta	10.37	3	0	18086	52.8	59.5	74.2	8.8	49.9	58.1	73.9	10.6	48.8	54.6	72.7	10.6	16.909779	-99.962203
T. Der. Libramiento de Acapulco	21.37	3	0	8188	55.8	63.0	75.5	8.8	51.5	57.7	72.0	8.7	51.1	57.3	74.1	9.8	16.961627	-99.978053
Coyuca de Benítez	33.60	3	0	9131	52.0	57.7	70.5	8.3	48.7	53.5	64.2	8.1	49.4	53.9	68.0	9.1	17.009504	-100.095341
T. Der. Atoyac de Álvarez	77.85	3	0	9207	60.9	69.8	85.0	10.5	59.6	66.1	82.7	9.2	57.8	64.8	85.3	10.1	17.160820	-100.435222
T. C. Libramiento de Técpan (Cuota)	102.00	1	0	6119	52.9	59.0	72.4	8.0	48.5	53.8	64.6	8.1	49.3	53.7	70.5	8.9	17.188703	-100.613896
Técpan de Galeana	103.60	1	0	5161	66.3	74.3	90.6	10.1	66.2	73.1	84.0	8.9	63.7	72.1	86.7	10.2	17.202332	-100.628076
Técpan de Galeana	103.60	3	0	11021	52.9	59.9	74.3	8.8	53.3	60.3	74.1	9.0	51.5	57.5	74.4	9.5	17.235970	-100.627027
T. C. Libramiento de Técpan (Cuota)	110.20	3	0	5473	77.8	90.3	110.5	13.3	78.3	87.1	105.5	11.4	74.1	84.5	108.9	13.0	17.205345	-100.659250
Papanao	162.25	1	0	4192	73.7	89.7	111.1	15.9	75.5	84.2	105.0	11.8	68.3	80.9	102.1	13.5	17.318836	-101.044785
Petatán	206.30	1	0	4817	73.1	84.2	102.9	12.4	71.8	81.1	94.2	10.9	67.5	78.8	95.3	12.1	17.528449	-101.261207
Zihuatanejo	242.90	1	1	7491	76.9	88.1	104.4	12.2	68.8	81.2	98.1	13.5	67.5	81.2	99.4	14.1	17.646136	-101.522483
Zihuatanejo	242.90	1	2	7461	75.0	85.4	103.1	11.6	64.6	77.4	97.0	12.7	63.7	78.5	98.3	14.1	17.646141	-101.522473

2 C A R R : Cd. Altamirano - T. C. (Zihuatanejo - La Mira)

CLAVE: 12422

ruta: MEX-134

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Cd. Altamirano	0.00	3	1	9520	59.6	73.5	89.5	16.0	60.8	68.8	81.0	9.6	57.6	70.7	88.8	14.5	18.333936	-100.688256
Cd. Altamirano	0.00	3	2	9976	66.0	74.6	90.6	10.9	64.3	73.2	84.4	9.9	63.5	74.1	91.3	12.4	18.333901	-100.688305
T. Der. Zirándaro	15.00	3	0	3175	78.1	88.2	104.5	11.6	65.0	78.1	84.1	11.9	70.0	82.1	101.3	13.6	18.318057	-100.785872
T. C. Zihuatanejo - La Mira	185.30	1	0	1489	67.7	78.7	96.1	12.0	66.4	77.3	96.3	11.8	62.0	71.6	92.5	10.5	17.732248	-101.603353

3 C A R R : Chilpancingo - Acapulco

CLAVE: 12045

ruta: MEX-095

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Chilpancingo	0.00																	
T. C. Cuernavaca - Acapulco (Cuota)	4.20	1	1	15543	82.3	93.6	110.2	12.6	79.0	85.6	96.9	9.7	78.9	88.2	104.7	11.0	17.521731	-99.485519
T. C. Cuernavaca - Acapulco (Cuota)	4.20	1	2	16669	79.0	92.8	109.7	14.6	75.8	84.5	95.0	11.1	74.8	86.1	103.9	12.3	17.521083	-99.484535
T. C. Cuernavaca - Acapulco (Cuota)	4.20	3	1	10669	74.6	83.6	97.4	10.4	66.5	75.9	84.7	10.3	66.5	78.8	93.4	12.8	17.509241	-99.476734
T. C. Cuernavaca - Acapulco (Cuota)	4.20	3	2	10444	83.3	93.8	111.0	12.2	74.1	84.8	97.0	11.8	75.6	88.5	107.4	13.6	17.509337	-99.476615
Petaquillas	12.01	1	1	9592	78.5	89.9	104.9	12.5	56.1	54.8	74.3	3.4	64.3	81.2	100.0	15.7	17.497469	-99.467628
Petaquillas	12.01	1	2	9470	71.1	82.2	96.0	12.5	53.4	54.1	64.8	4.5	57.2	71.8	90.6	14.2	17.497569	-99.467485

GUERRERO

3 C A R R : Chilpancingo - Acapulco

CLAVE: 12045

RUTA: MEX-095

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Petaquillas	12.01	3	0	6772	51.4	60.1	74.5	9.9	45.0	53.2	64.2	9.8	45.6	54.2	73.5	11.0	17.481330	-99.457189
El Ocotito	50.68	1	0	5982	71.2	81.3	94.5	11.5	62.3	69.8	82.5	8.9	63.2	73.1	92.3	11.5	17.252757	-99.508101
El Ocotito	50.68	3	0	6190	67.8	76.0	89.5	10.7	58.6	65.0	79.5	9.3	57.9	68.7	83.6	12.3	17.233851	-99.518087
T. Izq. Tierra Colorada Inicia	61.18	1	0	5765	59.8	69.0	94.0	11.1	53.9	64.7	82.8	10.0	53.2	60.8	87.0	10.5	17.176117	-99.519647
T. Izq. Tierra Colorada Termina	65.14	3	0	4656	71.2	78.7	89.5	9.4	63.9	70.1	79.9	7.5	63.1	71.7	83.9	10.0	17.174220	-99.547234
X. C. Cuernavaca - Acapulco (Cuota)	70.10	3	0	4201	67.6	76.5	90.0	10.7	58.1	64.5	79.3	8.9	55.6	67.1	82.7	12.7	17.177833	-99.556003
T. Der. Pablo Galeana	88.15	3	0	3419	67.3	75.4	90.2	10.8	57.0	67.6	81.2	9.1	57.3	62.0	85.5	7.5	17.119072	-99.697574
T. Der. Libramiento Norte de Acapulco	112.80	1	0	9067	67.7	73.6	84.4	8.5	60.5	64.9	77.0	7.8	59.7	66.9	82.2	9.4	16.984456	-99.810305
T. Der. Libramiento Norte de Acapulco	112.80	3	0	12386	64.4	71.5	83.5	8.5	56.1	62.7	73.3	8.3	53.3	62.2	74.7	10.3	16.970926	-99.810652
Acapulco	132.67																	

4 C A R R : Chilpancingo - Chichihualco

CLAVE: 12426

RUTA: MEX-095

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Cuernavaca - Chilpancingo	0.00	3	0	3208	42.1	47.7	55.4	8.0	43.6	51.6	54.6	10.2	35.5	42.3	53.3	8.1	17.590747	-99.518298
T. Der. El Palmar	15.10	1	0	1920	44.3	50.3	62.8	7.6	55.8	61.2	76.2	6.9	55.4	59.8	77.1	6.3	17.643728	-99.603120
Chichihualco	26.30	1	0	1204	45.4	52.1	62.0	8.3	45.5	51.7	61.1	7.7	44.1	51.5	62.1	9.2	17.646918	-99.668359

5 C A R R : Chilpancingo - Jilotepec

CLAVE: 12002

RUTA: MEX-093

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Chilpancingo	0.00	3	0	6057	47.2	52.6	62.6	8.2	46.2	53.0	65.8	10.0	47.3	53.0	64.7	9.8	17.550293	-99.485179
T. Der. Tixtla de Guerrero	16.30	3	0	6500	51.8	59.3	73.0	9.5	51.3	55.2	117.5	11.9	47.7	53.8	74.9	10.7	17.578672	-99.392920
T. Izq. Almolonga	28.20	3	0	3384	53.6	61.2	73.6	9.1	50.1	59.5	64.8	11.2	46.9	59.6	69.2	14.4	17.604528	-99.310026
Chilapa de Álvarez	53.62	3	0	5314	49.3	53.5	64.3	7.4	47.9	51.6	56.4	6.5	46.6	51.8	64.7	7.8	17.593413	-99.158833
Tlapa de Comonfort	178.50	1	0	4990	46.6	55.0	74.3	10.4	48.8	53.6	63.7	8.4	45.7	57.1	78.3	12.6	17.539634	-98.606520
Huamuxtitlán	200.63	1	0	3781	60.5	71.6	86.6	12.1	59.9	63.8	75.0	7.6	57.4	67.6	84.4	11.6	17.792768	-98.561546
Xochihuehuetlán	216.80	1	0	1747	65.5	74.8	91.9	11.0	58.1	66.1	82.7	10.6	53.0	65.4	83.3	12.8	17.903187	-98.495674
Jilotepec	235.00	1	0	1652	51.7	60.0	72.5	9.9	47.3	52.7	62.7	7.6	45.4	52.9	64.0	9.7	17.964107	-98.478479

GUERRERO

6 C A R R : Cuernavaca - Chilpancingo

CLAVE: 00042

ruta: MEX-095

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Cuernavaca	0.00																	
T. Izq. Chipitlán	4.85	1	1	15488	39.4	43.6	56.0	7.6	37.1	42.6	53.0	6.9	34.0	39.4	52.2	7.1	18.894395	-99.228745
T. Izq. Chipitlán	4.85	1	2	14451	39.0	43.9	54.7	8.1	39.0	43.7	53.3	7.4	34.7	41.3	52.5	7.8	18.894395	-99.228745
T. Izq. Chipitlán	4.85	3	1	9471	31.2	33.9	43.8	6.4	31.4	33.2	51.0	6.2	30.2	33.5	52.2	7.7	18.879425	-99.229460
T. Izq. Chipitlán	4.85	3	2	10409	34.8	34.6	44.6	3.1	29.2	32.0	52.0	6.5	29.8	33.2	52.2	7.3	18.879425	-99.229459
Temixco	9.80	1	1	11791	35.3	38.2	44.8	4.5	33.3	35.0	48.9	5.9	32.3	34.5	44.9	6.2	18.860792	-99.224848
Temixco	9.80	1	2	12142	40.1	42.7	50.3	5.9	32.7	35.0	44.9	6.5	32.7	35.7	47.6	6.8	18.860794	-99.224841
Temixco	9.80	3	1	14544	33.4	41.0	53.7	9.1	32.0	40.5	53.2	9.9	31.7	41.8	53.7	10.9	18.849994	-99.223549
Temixco	9.80	3	2	15357	38.5	43.0	54.2	7.2	34.1	39.1	51.5	6.6	33.4	38.5	51.9	7.2	18.850001	-99.223561
Acatlipa	12.43	1	1	11572	40.4	43.9	54.1	7.1	40.1	44.3	54.3	7.9	40.1	44.9	54.4	8.3	18.830212	-99.227390
Acatlipa	12.43	1	2	11141	45.7	50.9	60.9	6.6	42.8	46.6	54.1	6.5	42.1	46.3	54.6	7.4	18.830211	-99.227391
Acatlipa	12.43	3	1	8421	27.8	30.4	34.7	4.8	27.3	29.5	34.8	4.6	26.7	28.8	34.9	4.4	18.825301	-99.229819
Acatlipa	12.43	3	2	8146	37.1	41.2	49.0	6.1	34.9	38.2	45.4	4.8	34.6	39.0	48.8	5.9	18.825301	-99.229818
T. Izq. Emiliano Zapata	13.50	1	1	9971	42.1	44.9	54.2	6.8	38.2	42.5	52.1	6.7	39.3	44.2	53.9	7.6	18.821008	-99.232226
T. Izq. Emiliano Zapata	13.50	1	2	10477	42.6	47.3	55.6	7.2	40.8	45.4	53.7	7.5	40.9	47.3	54.2	8.3	18.821008	-99.232226
T. Izq. Emiliano Zapata	13.50	3	0	8165	42.6	47.3	55.6	7.2	40.8	45.4	53.7	7.5	40.9	47.3	54.2	8.3	18.816220	-99.233193
T. Izq. Emiliano Zapata	13.50	3	0	7573	42.1	44.9	54.2	6.8	38.2	42.5	52.1	6.7	39.3	44.2	53.9	7.6	18.816220	-99.233193
T. Izq. Xochitepec	16.05	1	1	8490	47.5	52.4	63.0	7.3	45.2	50.3	60.2	6.4	47.6	52.2	56.9	7.8	18.801621	-99.237301
T. Izq. Xochitepec	16.05	1	2	8224	40.7	43.0	51.2	5.8	33.1	35.0	46.2	6.1	38.7	49.9	54.4	10.7	18.801620	-99.237301
T. Izq. Xochitepec (Real del Puente)	16.05	3	1	5474	63.6	70.6	81.7	8.5	60.5	63.5	73.6	6.9	60.0	64.0	76.4	8.3	18.797092	-99.240884
T. Izq. Xochitepec (Real del Puente)	16.05	3	2	5965	71.6	80.5	93.4	10.3	68.3	76.0	85.3	10.1	69.1	78.5	92.9	11.4	18.797090	-99.240881
X. C. Alpuyeca - Jojutla	24.15	1	1	8393	52.0	58.4	68.5	8.4	50.9	55.8	64.9	8.2	49.9	55.4	66.5	8.9	18.742943	-99.254098
X. C. Alpuyeca - Jojutla	24.15	1	2	8523	50.0	56.5	65.7	9.0	41.6	50.2	63.7	9.8	40.7	49.3	64.8	10.1	18.742954	-99.254117
X. C. Alpuyeca - Jojutla	24.15	3	0	8503	65.9	73.9	89.8	9.8	56.3	54.4	69.9	2.5	64.1	73.4	84.7	10.9	18.728940	-99.265204
T. Der. Coatetelco	28.00	3	0	8820	65.8	79.5	98.4	13.8	63.9	77.3	95.8	13.9	60.1	72.9	94.5	13.1	18.710251	-99.273756
T. Der. Michapa	44.36	1	0	7461	62.4	72.5	85.5	11.2	57.3	66.8	77.3	9.4	57.1	69.3	86.5	12.5	18.612150	-99.356531
T. Izq. Cuernavaca - Iguala (Cuota)	46.93	1	0	7238	56.2	61.4	72.2	6.9	52.2	56.0	67.4	7.3	52.3	57.9	72.9	8.7	18.605065	-99.376846
T. Izq. Cuernavaca - Iguala (Cuota)	46.93	3	0	6598	49.5	54.7	64.8	8.6	45.9	52.9	63.9	9.8	48.1	53.1	62.4	9.3	18.603212	-99.380027
Huajintla	52.00	3	0	4019	54.1	59.0	69.0	6.6	51.1	53.2	60.7	5.9	51.7	57.0	72.0	8.8	18.611896	-99.430511
Lim. Edos. Term. Mor. Ppia. Gro.	57.10																	
T. Der. Ixtapan de La Sal (Axixintla)	63.47	1	0	2526	51.4	57.5	65.2	8.7	48.8	53.7	63.7	8.7	49.8	53.9	63.4	8.5	18.611194	-99.506197
Taxco	89.90	3	0	5664	49.9	53.1	62.8	6.4	46.3	49.3	54.4	4.7	48.2	51.6	60.3	6.7	18.540471	-99.611728
Iguala	119.63	1	0	6885	80.5	92.0	110.2	12.7	70.3	80.5	94.0	11.6	70.3	83.7	104.1	14.4	18.379738	-99.529333
T. Izq. Puente de Ixtla	123.98	3	0	14305	67.3	74.0	88.1	9.5	62.3	69.6	79.8	8.7	58.7	69.1	82.4	11.8	18.319420	-99.499358
T. Der. Sabana Grande	144.95	1	0	7898	90.1	100.9	118.2	12.1	77.6	86.4	101.7	11.6	76.0	86.7	104.8	12.4	18.170339	-99.552007

GUERRERO

6 C A R R : Cuernavaca - Chilpancingo

CLAVE: 00042

RUTA: MEX-095

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. Der. Tecuescontitlán	146.78	1	0	8007	90.4	101.4	119.8	12.3	80.6	90.1	102.7	11.4	78.6	89.8	107.8	12.7	18.134690	-99.554810
T. Der. Mezcala	173.14	1	0	6860	74.1	86.0	102.7	12.5	65.5	79.7	92.6	14.1	63.7	78.4	95.6	14.8	17.934754	-99.589617
T. Der. Filo de Caballo	189.89	3	0	7556	78.8	90.4	104.5	12.9	69.9	80.2	93.2	11.8	68.0	80.2	97.3	13.2	17.796767	-99.564850
Chilpancingo	223.70	1	1	14386	75.3	88.1	103.0	13.8	68.1	80.8	91.7	14.4	59.7	75.5	92.8	16.1	17.586340	-99.516430
Chilpancingo	223.70	1	2	14583	73.7	85.4	103.0	13.3	64.8	76.9	91.3	12.8	59.5	74.0	92.4	15.3	17.586417	-99.516241

7 C A R R : Ent. Alpuyecá - Grutas de Cacahuamilpa

CLAVE: 00421

RUTA: MEX-166

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Cuernavaca - Chilpancingo	0.00	3	0	7062	64.8	72.5	87.1	9.1	58.2	64.2	74.4	8.4	58.4	67.2	83.1	10.8	18.749491	-99.257215
T. Der. Zona Arq. de Xochicalco	8.40	3	1	3267	58.6	64.8	76.2	9.5	57.9	61.0	66.1	5.2	55.1	62.8	73.1	9.5	18.777881	-99.302590
T. Der. Zona Arq. de Xochicalco	8.40	3	2	3268	58.8	63.6	73.6	8.0	55.8	56.5	64.3	3.4	53.5	61.0	70.8	9.1	18.777881	-99.302591
Miacatlán	14.95	3	1	5377	56.3	62.9	76.1	8.6	54.0	59.9	71.7	7.5	53.4	59.4	73.2	8.1	18.755510	-99.363725
Miacatlán	14.95	3	2	5341	53.1	59.6	71.6	8.2	49.2	53.9	68.1	8.1	49.1	54.3	67.8	9.1	18.755509	-99.363726
Mazatepec	18.28	3	0	9757	65.2	71.7	84.5	7.9	63.9	70.6	82.3	8.3	62.9	70.4	88.1	9.9	18.722089	-99.367672
Tetecala	25.05	3	0	7204	57.7	62.7	73.7	7.5	56.4	62.2	73.2	7.7	55.4	61.9	74.1	8.2	18.728717	-99.406472
Coatlán del Río	29.80	3	0	4294	53.0	54.7	64.1	5.6	51.1	53.9	64.9	7.8	51.2	54.1	68.9	8.0	18.748039	-99.443627
Michapa	41.26	1	0	2910	61.2	71.1	86.4	11.4	57.8	64.2	78.9	9.0	55.6	64.9	84.7	11.2	18.706168	-99.475768
Lim. Edos. Term. Mor. Ppia. Gro.	42.40																	
T. C. Toluca - Axixintla	48.65																	

8 C A R R : Iguala - Cd. Altamirano

CLAVE: 12195

RUTA: MEX-051

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Iguala	0.00																	
T. Izq. Cocula	9.40	1	0	6426	85.5	98.7	118.3	13.5	79.8	92.1	110.7	14.6	78.0	92.1	111.9	15.2	18.327428	-99.596654
T. Izq. Cocula	9.40	3	0	4010	67.7	76.3	92.3	10.6	60.4	70.5	84.0	10.6	57.3	69.8	84.9	13.1	18.322247	-99.608236
T. Izq. Teloloapan	63.99	1	0	3952	67.0	76.4	91.3	10.9	63.3	70.6	81.8	8.6	62.8	72.3	89.0	11.3	18.354381	-99.847653
T. Izq. Almoleya	116.60	1	0	1271	65.9	73.6	84.2	9.6	60.9	64.2	74.7	7.5	56.1	64.2	74.7	10.2	18.375369	-100.172927
T. Izq. Arcelia	131.98	3	0	4181	76.7	91.0	110.4	14.6	71.3	85.1	94.0	14.1	76.6	91.4	113.7	15.4	18.321560	-100.298455
Cd. Altamirano	184.55	1	1	8778	59.6	67.4	80.5	10.1	57.8	64.3	75.3	9.5	55.4	64.1	77.9	10.3	18.348457	-100.659184
Cd. Altamirano	184.55	1	2	8495	74.4	84.9	104.1	12.0	75.5	85.3	101.4	11.3	69.5	81.7	100.2	12.8	18.348457	-100.659184

GUERRERO

9 C A R R : La Sabana - Puerto Marqués

CLAVE: 12291

ruta: MEX-200

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Las Cruces - Pinotepa Nacional	0.00	3	1	14131	49.9	54.7	66.9	8.2	45.5	50.8	59.6	6.7	44.9	51.1	62.2	7.3	16.855012	-99.811121
T. C. Las Cruces - Pinotepa Nacional	0.00	3	2	13947	49.9	54.6	66.8	8.2	45.6	51.0	60.3	6.7	44.8	51.0	62.2	7.3	16.854449	-99.811056
X. C. Acapulco - Aeropuerto Acapulco	7.20	1	1	15706	49.1	53.0	63.1	6.9	52.9	53.3	54.8	3.7	52.9	53.3	54.8	3.8	16.817094	-99.814694
X. C. Acapulco - Aeropuerto Acapulco	7.20	1	2	15589	49.2	53.0	63.1	6.9	54.6	53.5	54.8	0.8	54.5	53.5	54.8	0.9	16.817045	-99.814542
Puerto Marqués	8.70																	

10 C A R R : Las Cruces - Pinotepa Nacional

CLAVE: 00073

ruta: MEX-200

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Chilpancingo - Acapulco	0.00	3	1	16838	69.8	83.2	102.8	14.2	68.1	81.7	103.0	14.3	65.4	79.2	101.5	13.6	16.885475	-99.830342
T. C. Chilpancingo - Acapulco	0.00	3	2	17525	61.8	74.2	92.7	13.5	60.4	72.8	92.9	13.5	57.8	69.5	89.6	12.3	16.885456	-99.830314
T. Der. Puerto Marqués	4.62	1	1	15111	49.0	54.7	71.1	9.0	38.0	48.1	62.4	12.4	35.1	44.6	58.9	10.5	16.867784	-99.811092
T. Der. Puerto Marqués	4.62	1	2	15129	49.1	54.8	71.4	9.2	32.3	40.6	55.0	9.9	30.4	40.3	53.5	11.0	16.867609	-99.810917
T. Der. Puerto Marqués	4.62	3	0	11613	36.2	38.3	46.8	4.3	35.9	36.4	52.5	4.6	35.1	37.0	52.1	4.8	16.857514	-99.806220
X. C. Puerto Marqués - La Venta (Cuota)	11.70	1	1	3747	64.2	72.1	83.7	9.2	55.2	60.7	70.6	6.7	52.4	60.9	74.3	10.0	16.831038	-99.765442
X. C. Puerto Marqués - La Venta (Cuota)	11.70	1	2	3725	53.8	59.7	71.5	7.6	44.1	51.5	62.1	8.8	49.4	54.6	69.8	9.7	16.831157	-99.765437
X. C. Puerto Marqués - La Venta (Cuota)	11.70	3	1	4246	67.7	77.7	92.4	11.3	59.7	67.0	83.9	9.6	57.4	69.8	89.3	12.8	16.830394	-99.754316
X. C. Puerto Marqués - La Venta (Cuota)	11.70	3	2	4315	67.3	77.3	92.3	11.3	55.9	62.6	80.5	8.4	54.7	63.3	82.4	9.5	16.830589	-99.754266
San Marcos	58.90	1	0	6397	76.2	84.7	98.3	10.4	70.5	78.1	91.7	9.8	69.7	79.2	94.0	11.0	16.784667	-99.397653
Nexpa	84.96	3	0	4746	48.2	56.9	74.5	10.6	45.2	52.5	61.7	10.5	45.3	52.8	64.7	11.5	16.775027	-99.194531
T. Izq. Copala (1º Acceso)	117.50	1	0	5213	65.0	74.7	91.3	11.3	60.5	67.1	82.0	9.1	58.3	67.1	84.9	10.8	16.606771	-98.984898
T. Izq. Copala (1º Acceso)	117.50	3	0	5880	57.7	69.0	89.6	12.2	55.7	62.7	77.0	8.4	54.2	63.9	88.4	11.2	16.603531	-98.972649
T. Izq. Ometepac	175.88	1	0	4136	62.8	70.8	83.5	9.6	56.2	62.6	75.3	8.0	55.0	64.1	81.3	10.2	16.655227	-98.503506
Cuajinicuilapa	200.60	3	0	2631	60.7	72.1	91.2	12.7	58.7	67.0	80.4	9.7	56.3	66.3	84.3	11.2	16.463611	-98.397090
Lim. Edos. Term. Gro. Ppia. Oax.	207.80																	
T. Izq. San Pedro Orizaba	215.00	3	0	1922	72.0	82.7	99.9	12.1	66.1	75.0	89.2	10.7	63.5	74.5	90.4	11.8	16.442440	-98.341813
T. Izq. Tlaxiaco	245.47	1	0	3205	57.4	64.3	76.2	9.2	53.8	56.1	67.2	5.6	51.9	59.1	74.1	9.7	16.379479	-98.094246
T. Izq. Tlaxiaco	245.47	3	0	6124	51.5	54.6	64.5	6.9	50.1	52.9	61.6	6.0	49.0	53.1	65.5	8.0	16.375183	-98.092500
Pinotepa Nacional	252.50																	

GUERRERO

11 C A R R : Libramiento Norte de Acapulco

CLAVE: 12421

RUTA: MEX-095

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Chilpancingo - Acapulco	0.00	3	0	4485	66.4	80.3	100.0	14.1	61.5	71.2	84.7	10.3	60.6	73.1	94.9	12.9	16.982200	-99.820401
T. Der. Pelillo	6.40	3	0	2926	84.4	97.9	116.9	13.9	72.6	85.0	137.7	15.5	73.9	89.0	131.7	16.4	16.980171	-99.866831
T. C. Acapulco - Zihuatanejo	21.10	1	0	4064	49.9	58.0	72.9	10.1	47.2	51.8	67.7	8.0	45.2	52.3	68.4	8.9	16.962952	-99.975621

12 C A R R : Milpillás - T. C. (Acapulco - Zihuatanejo)

CLAVE: 12012

RUTA: MEX-196

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Cuernavaca - Chilpancingo	0.00	3	0	1077	53.7	59.8	70.9	7.7	49.0	53.6	62.6	8.3	46.5	53.8	64.7	9.9	17.798444	-99.564914
Los Morros	45.07	1	0	683	46.6	53.2	64.2	8.6	43.1	50.3	54.4	8.6	43.6	51.2	56.9	10.4	17.693888	-99.802777
Atoyac de Álvarez	233.50	1	0	975	43.3	48.6	55.0	7.1	42.9	49.8	54.3	8.2	47.4	52.4	54.7	9.2	17.218740	-100.424299
T. C. Acapulco - Zihuatanejo	237.00	1	1	4576	55.0	63.1	75.3	9.3	55.0	54.2	62.5	1.6	52.7	60.7	72.7	9.7	17.165003	-100.433584
T. C. Acapulco - Zihuatanejo	237.00	1	2	4701	41.4	44.9	54.5	7.4	41.0	50.8	54.8	10.1	37.3	45.0	54.2	8.5	17.165003	-100.433587

13 C A R R : Ramal a Aeropuerto Zihuatanejo

CLAVE: 12423

RUTA: MEX-200

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Acapulco - Zihuatanejo	0.00	3	0	3497	43.6	52.1	64.5	9.9	42.0	49.9	64.5	9.8	41.7	51.1	64.7	11.6	17.622851	-101.459362
Aeropuerto	2.00																	

14 C A R R : Ramal a La Unión

CLAVE:

RUTA: MEX-200

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Zihuatanejo - La Mira	0.00	3	0	1737	54.9	62.4	74.5	8.7	51.6	57.0	71.3	8.4	51.4	56.0	71.9	8.9	17.939150	-101.827290
La Unión	6.10																	

15 C A R R : San Juan de Los Llanos - Ometepec

CLAVE: 12011

RUTA: MEX-200

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Las Cruces - Pinotepa Nacional	0.00	3	0	4666	60.4	64.4	74.2	7.8	55.1	55.7	63.9	3.2	55.2	61.0	73.7	7.3	16.661591	-98.497444
Ometepec	15.94	1	1	3051	69.2	74.8	86.2	8.8	61.7	64.9	77.4	6.9	61.3	70.3	84.4	10.2	16.687814	-98.437058
Ometepec	15.94	1	2	3058	68.3	72.6	82.1	7.2	62.1	63.8	72.4	5.4	62.1	64.6	74.2	6.5	16.687880	-98.437103

GUERRERO

16 C A R R : Tierra Colorada - Cruz Grande

CLAVE: 12420

RUTA: MEX-198

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Tierra Colorada	0.00	3	0	1849	68.7	74.7	86.2	9.0	64.2	70.7	82.1	8.2	62.1	70.0	83.0	9.7	17.151799	-99.530991
Tecoanapa	61.00	1	0	2370	55.7	62.0	73.9	7.8	54.5	58.4	72.9	6.0	53.2	55.7	72.3	7.0	16.985607	-99.264698
Ayutla de Los Libres	82.00	1	0	4685	57.2	66.9	82.6	11.1	54.6	61.3	74.8	7.7	53.9	62.8	80.3	10.1	16.977267	-99.107369
Ayutla de Los Libres	82.00	3	0	4112	45.2	56.3	72.1	12.2	44.8	53.2	68.8	12.2	46.2	53.2	64.8	11.7	16.951076	-99.102872
Cruz Grande	113.80	1	0	2707	44.7	55.8	72.9	12.4	45.4	52.2	59.1	9.8	45.8	53.0	68.7	11.4	16.733183	-99.128332
T. C. Las Cruces - Pinotepa Nacional	114.80																	

17 C A R R : Toluca - Cd. Altamirano

CLAVE: 00020

RUTA: MEX-134

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Toluca - Axixintla	0.00																	
T. Izq. Capultitlán	1.78	3	1	14136	82.5	95.6	114.2	14.6	71.7	84.2	94.3	12.8	71.1	89.7	110.2	18.4	19.256768	-99.685592
T. Izq. Capultitlán	1.78	3	2	14084	78.6	90.0	105.5	12.7	68.4	79.9	92.7	12.4	69.1	83.8	102.7	15.8	19.256862	-99.685616
T. Der. Zinacatepec	10.21	3	1	10873	69.4	84.0	105.6	15.1	72.4	90.0	141.6	19.9	69.6	84.8	140.0	18.3	19.251978	-99.747900
T. Der. Zinacatepec	10.21	3	2	10991	80.3	92.3	109.8	13.5	70.5	83.3	100.2	13.6	73.6	87.5	104.4	14.9	19.251979	-99.747900
T. Izq. Sultepec	18.72	3	0	6508	78.2	88.8	103.8	11.8	68.6	77.9	88.1	11.0	67.2	78.2	93.4	12.2	19.212217	-99.810788
T. Der. Valle de Bravo	52.00	3	0	5529	59.8	63.6	73.3	7.3	56.0	60.4	67.2	5.8	54.7	59.9	70.1	6.8	19.146611	-99.915938
Temascaltepec	68.76	1	0	4433	49.9	53.2	62.5	6.6	46.3	50.0	54.5	5.2	44.7	50.3	56.5	7.3	19.048722	-100.048554
Temascaltepec	68.76	3	0	4780	60.7	68.4	82.0	9.7	54.9	59.7	69.7	5.9	52.8	61.1	74.2	10.2	19.041538	-100.051492
T. Izq. San Diego Cuentla	84.34	3	0	4975	66.0	83.8	94.7	17.9	67.4	93.3	109.3	17.5	70.8	99.2	121.8	23.6	18.970082	-100.073638
Tejupilco de Hidalgo	100.76	1	0	5210	56.2	61.9	72.7	7.5	51.0	54.0	63.7	7.1	49.0	54.7	69.4	9.8	18.923311	-100.147314
Tejupilco de Hidalgo	100.76	3	0	4879	44.7	50.1	61.2	6.7	45.4	51.3	54.8	7.6	43.6	50.7	59.3	8.9	18.903260	-100.162949
Cuadrilla de López	113.20	3	0	2299	62.4	67.8	79.4	7.8	56.1	60.6	68.8	6.0	55.0	60.5	73.0	6.7	18.874529	-100.227861
T. Izq. Bejucos	147.57	1	0	1236	60.5	73.5	91.1	13.9	58.0	67.5	79.6	10.2	55.2	63.4	81.0	9.0	18.784806	-100.421220
Lim. Edos. Term. Mex. Ppia. Gro.	148.00																	
Cutzamala	196.00	1	0	2376	72.9	83.4	102.3	11.9	70.9	80.8	94.6	11.3	70.5	81.6	99.7	12.3	18.478937	-100.582290
Lim. Edos. Term. Gro. Ppia. Mich.	201.00																	
Lim. Edos. Term. Mich. Ppia. Gro.	210.30																	
Cd. Altamirano	216.00	1	0	3512	59.0	70.0	87.7	12.0	58.0	64.2	74.7	7.6	55.3	65.2	85.2	11.5	18.382066	-100.651579

GUERRERO

18 C A R R : Zihuatanejo - La Mira

CLAVE: 00121

RUTA: MEX-200

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Zihuatanejo	0.00	3	1	13049	69.2	78.3	92.9	10.9	57.1	63.7	77.6	8.8	58.3	66.2	82.0	9.8	17.659207	-101.560899
Zihuatanejo	0.00	3	2	13257	69.1	78.4	93.0	11.0	57.0	63.6	78.1	8.8	58.0	65.6	82.1	9.7	17.659213	-101.560877
T. Izq. Ixtapa Zihuatanejo	8.00	3	0	7143	64.6	72.9	89.6	9.6	61.8	71.6	87.6	11.2	62.1	71.3	89.0	10.8	17.678694	-101.602213
T. Der. Cd. Altamirano	16.30	1	0	6680	68.7	75.3	89.7	9.6	65.8	73.2	84.7	9.0	63.4	71.7	84.5	9.6	17.726430	-101.602919
T. Der. Cd. Altamirano	16.30	3	0	7214	65.8	79.4	98.1	13.8	64.0	78.0	98.6	14.4	58.0	70.7	92.6	12.6	17.730355	-101.609886
T. Der. La Unión	52.00	3	0	4499	57.3	64.5	79.1	9.7	52.5	60.0	73.4	9.1	49.5	56.9	73.8	10.4	17.938804	-101.831211
Zacatula	93.50	1	0	3171	67.3	78.0	95.4	11.7	65.4	76.0	92.0	11.7	59.9	70.7	87.6	11.7	18.003232	-102.173969
Lim. Edos. Term. Gro. Ppia. Mich.	102.30																	
La Villita	103.80	3	0	1992	49.8	62.1	78.6	13.3	50.8	53.8	63.7	7.6	49.2	54.9	74.0	11.3	18.044305	-102.188160
Guacamayas	107.00	1	0	2109	54.3	62.9	80.3	10.1	53.3	56.0	69.3	6.3	52.4	54.9	71.8	7.4	18.030227	-102.200123
T. Izq. Lazáro Cárdenas	110.85	1	1	16394	72.6	80.4	94.3	9.5	70.5	78.2	92.6	9.8	69.4	77.9	93.6	10.6	17.997820	-102.222587
T. Izq. Lazáro Cárdenas	110.85	1	2	17260	65.4	73.4	90.3	9.6	62.8	71.6	89.2	10.3	61.5	70.6	88.9	10.6	17.997820	-102.222586
La Mira	123.60	1	0	11904	51.4	61.0	84.5	11.7	55.6	63.6	99.1	10.8	50.5	58.0	94.3	12.3	18.030245	-102.316910

19 C A R R : C.D. Puente de Ixtla - Iguala (Cuota)

CLAVE: 00043

RUTA: MEX-091D

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Cuernavaca - Acapulco (Cuota)	0.00																	
T. Izq. Puente de Ixtla	2.00	3	0	8038	78.5	87.1	103.1	10.6	74.4	81.0	91.8	8.0	72.2	81.2	96.4	10.7	18.628651	-99.327434
T. Der. Amacuzac	9.63	3	0	8340	66.3	80.0	99.1	13.8	62.9	74.7	90.0	12.6	61.3	74.6	96.2	14.8	18.597183	-99.376163
Lim. Edos. Term. Mor. Ppia. Gro.	18.20																	
T. Izq. Buenavista	33.58	3	0	5048	87.0	99.2	116.1	13.2	79.6	88.8	98.4	11.1	76.5	86.6	104.2	12.0	18.460577	-99.430128
Caseta de Cobro Iguala	59.14	2	0	4435													18.336197	-99.508361
T. Der. Iguala	59.50	1	0	4710	90.7	103.0	123.9	13.4	79.5	85.8	102.7	10.7	78.0	87.0	114.9	12.4	18.359093	-99.514058
T. C. Cuernavaca - Chilpancingo	62.80																	

20 C A R R : Cuernavaca - Acapulco (Cuota)

CLAVE: 00045

RUTA: MEX-095D

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Cuernavaca	0.00	3	1	42667	94.4	104.1	120.7	11.2	90.6	100.3	112.6	11.4	87.1	99.1	114.0	13.0	18.880699	-99.229433
Cuernavaca	0.00	3	2	37902	97.9	107.6	123.2	11.3	88.3	98.8	113.1	12.1	86.8	98.8	113.8	13.0	18.880703	-99.229433
T. Izq. Burgos	3.35	1	1	26293	88.7	98.5	124.1	11.9	79.6	91.1	117.3	12.1	75.0	82.7	101.1	9.9	18.863009	-99.221149
T. Izq. Burgos	3.35	1	2	27008	88.5	98.2	123.8	11.8	73.2	79.3	107.3	9.0	71.5	78.6	91.9	9.8	18.863028	-99.220995

GUERRERO

20 C A R R : Cuernavaca - Acapulco (Cuota)

CLAVE: 00045

ruta: MEX-095D

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. Izq. Burgos	3.35	3	1	27152	104.5	114.2	130.9	11.2	100.9	109.2	117.7	10.3	97.6	107.8	121.8	12.1	18.857117	-99.220860
T. Izq. Burgos	3.35	3	2	26840	104.9	114.4	130.8	11.0	105.0	114.9	125.5	11.7	98.4	110.3	124.1	13.4	18.856437	-99.220657
T. Der. Acatlipa	4.70	1	1	27943	90.1	102.9	119.4	12.8	92.2	101.4	112.8	11.3	86.6	98.5	113.7	12.7	18.850058	-99.220017
T. Der. Acatlipa	4.70	1	2	27773	85.1	101.2	118.7	14.8	89.0	101.1	112.7	14.0	83.0	97.4	113.2	15.2	18.850050	-99.219856
T. Der. Acatlipa	4.70	3	1	25285	94.2	103.6	120.6	11.0	87.6	93.1	104.0	8.7	84.6	93.4	108.1	10.7	18.844553	-99.218348
T. Der. Acatlipa	4.70	3	2	24634	94.4	103.8	121.0	11.1	84.6	92.9	110.4	10.3	80.6	92.2	113.4	13.3	18.844788	-99.218274
T. Izq. Miguel Hidalgo	5.85	3	1	23796	85.7	98.2	118.2	13.1	81.8	93.2	116.8	12.9	82.0	97.9	120.2	15.8	18.833599	-99.217641
T. Izq. Miguel Hidalgo	5.85	3	2	23128	85.7	98.3	118.2	13.1	81.8	93.1	116.7	12.9	81.1	96.4	119.7	15.6	18.833610	-99.217640
T. Der. Aeropuerto Cuernavaca	9.83	1	1	21205	87.7	111.3	138.0	20.1	90.6	104.3	132.2	15.7	82.7	103.7	133.8	19.6	18.805084	-99.220057
T. Der. Aeropuerto Cuernavaca	9.83	1	2	20916	76.9	98.8	119.3	19.2	73.8	83.9	97.3	13.9	62.5	80.1	102.0	18.5	18.805083	-99.220057
T. Der. Aeropuerto Cuernavaca	9.83	3	1	14901	98.7	115.1	137.4	16.3	87.7	93.2	118.3	9.1	85.6	96.6	123.5	12.4	18.798918	-99.220641
T. Der. Aeropuerto Cuernavaca	9.83	3	2	14595	110.4	126.5	142.0	16.0	94.4	101.7	131.3	9.7	91.4	106.7	135.0	15.7	18.798920	-99.220642
T. Izq. Club de Golf Santa Fe	17.48	1	1	10900	108.4	125.3	141.7	16.9	94.1	103.7	134.8	11.5	85.7	103.4	134.8	16.8	18.744722	-99.247118
T. Izq. Club de Golf Santa Fe	17.48	1	2	10964	93.5	106.5	123.7	13.9	78.1	83.6	93.5	9.4	71.6	81.5	95.0	11.7	18.744724	-99.247118
Caseta de Cobro Alpuyeca	19.80	1	1	10356	83.3	99.4	114.8	16.1	77.5	87.2	99.3	11.5	72.8	85.1	104.6	13.9	18.724632	-99.258027
Caseta de Cobro Alpuyeca	19.80	1	2	9944	96.2	119.5	140.2	20.7	92.6	116.7	141.1	21.9	91.3	117.0	141.1	23.0	18.724632	-99.258028
Caseta de Cobro Alpuyeca	19.80	3	1	7595	111.7	127.2	142.3	15.2	95.3	109.8	138.5	13.8	91.4	115.1	140.1	20.4	18.692256	-99.281927
Caseta de Cobro Alpuyeca	19.80	3	2	6900	93.1	106.2	124.3	13.9	79.6	84.0	99.1	9.0	74.7	83.9	106.8	11.6	18.692256	-99.281926
Caseta de Cobro Ing. Francisco Velasco Durán	23.10	2	1	6468													18.698554	-99.278044
Caseta de Cobro Ing. Francisco Velasco Durán	23.10	2	2	6468													18.698554	-99.278044
Lim. Edos. Term. Mor. Ppia. Gro.	53.30																	
Caseta de Cobro Paso Morelos	82.94	1	1	3514	90.7	101.4	118.0	12.7	84.2	92.7	119.3	11.8	76.5	100.0	129.6	20.9	18.238238	-99.213926
Caseta de Cobro Paso Morelos	82.94	1	2	3384	86.3	99.0	118.8	13.5	62.3	68.0	88.1	9.1	60.1	74.9	102.5	15.5	18.238203	-99.213778
Caseta de Cobro Paso Morelos	82.94	2	1	3542													18.231549	-99.215620
Caseta de Cobro Paso Morelos	82.94	2	2	3542													18.231549	-99.215620
Caseta de Cobro Palo Blanco	193.90	1	1	4816	84.8	101.9	120.9	16.1	85.3	99.1	119.1	14.3	75.4	101.7	120.7	22.0	17.426523	-99.470280
Caseta de Cobro Palo Blanco	193.90	1	2	4771	84.7	101.7	120.8	16.0	85.5	99.3	118.7	14.3	76.5	102.1	121.0	21.9	17.426675	-99.470261
Caseta de Cobro Palo Blanco	193.90	2	1	4387													17.423984	-99.466839
Caseta de Cobro Palo Blanco	193.90	2	2	4387													17.423984	-99.466839
X. C. Chilpancingo - Acapulco (Tierra Colorada)	226.20	1	1	4164	98.6	116.3	123.9	16.9	98.4	114.0	123.6	13.0	86.0	114.5	123.6	23.9	17.180863	-99.552111
X. C. Chilpancingo - Acapulco (Tierra Colorada)	226.20	1	2	4156	80.6	108.3	123.3	21.6	83.0	92.0	115.6	11.5	74.0	94.7	119.4	19.7	17.180865	-99.551946
Caseta de Cobro La Venta	269.95	1	1	3752	102.4	118.3	138.8	15.8	87.4	100.1	124.3	14.0	77.7	101.3	129.4	21.3	16.929441	-99.796672
Caseta de Cobro La Venta	269.95	1	2	3749	83.8	94.0	111.8	11.7	65.5	71.5	89.3	7.8	60.9	74.3	99.3	14.2	16.929435	-99.796678
Caseta de Cobro La Venta	269.95	2	1	4186													16.928319	-99.802030
Caseta de Cobro La Venta	269.95	2	2	4186													16.928319	-99.802030

GUERRERO

20 C A R R : Cuernavaca - Acapulco (Cuota)

CLAVE: 00045

RUTA: MEX-095D

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Chilpancingo - Acapulco (Ent. La Venta)	271.50	1	1	4458	72.5	90.0	109.7	17.2	67.0	79.8	91.0	14.2	61.3	76.5	94.8	15.9	16.923503	-99.810683
T. C. Chilpancingo - Acapulco (Ent. La Venta)	271.50	1	2	4376	77.9	91.1	107.5	14.2	73.4	81.7	92.2	10.3	68.9	80.9	93.8	13.3	16.923503	-99.810683

21 C A R R : Libramiento de Técpan (Cuota)

CLAVE: 00073

RUTA: MEX-200D

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Acapulco - Zihuatanejo (Oriente)	0.00	3	0	1308	67.8	77.3	94.1	11.3	59.0	66.8	82.9	8.9	55.8	63.9	83.7	9.0	17.196505	-100.624719
Caseta de Cobro Técpan	2.60	2	0	1271													17.197023	-100.626735
T. C. Acapulco - Zihuatanejo (Poniente)	4.40																	

22 C A R R : Nueva Italia - Lázaro Cárdenas (Cuota)

CLAVE: 00032

RUTA: MEX-014D

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. Der. Apatzingán	59.40	3	0	4249	100.9	117.6	136.8	16.8	89.2	97.2	116.1	11.1	81.6	96.4	115.2	16.2	18.984769	-102.088710
Caseta de Cobro Las Cañas	100.00	2	0	3985													18.554190	-101.970337
Lim. Edos. Term. Mich. Ppia. Gro.	159.20																	
Lim. Edos. Term. Gro. Ppia. Mich.	182.00																	
X. C. Lazáro Cárdenas - Zihuatanejo	187.00	1	0	3963	77.3	95.6	117.8	17.2	63.5	79.0	101.4	14.7	57.5	75.7	103.9	16.6	18.009481	-101.960318
Caseta de Cobro Feliciano	187.00	2	0	1201													18.006510	-101.961761
X. C. Lazáro Cárdenas - Zihuatanejo	187.00	3	0	3918	79.5	91.4	111.5	13.1	71.3	81.1	94.1	11.6	67.7	78.6	93.0	12.0	18.000769	-101.964790
T. C. La Orilla - Las Truchas	212.00																	

23 C A R R : Rancho Viejo - Taxco (Cuota)

CLAVE: 12010

RUTA: MEX-092D

AÑO: 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
X. C. Cuernavaca - Chilpancingo	0.00																	
Caseta de Cobro Taxco	0.62	2	0	2491													18.588647	-99.560007
T. C. Cuernavaca - Chilpancingo	8.10	1	0	2580	71.5	79.5	93.7	9.8	64.3	72.2	87.3	9.0	63.7	73.9	88.0	11.0	18.565285	-99.596595

GUERRERO

24 C A R R : Zacapalco - Rancho Viejo (Cuota)

CLAVE: 12010

RUTA: MEX-092D

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Puente de Ixtla - Iguala (Cuota)	0.00																	
Caseta de Cobro Zacapalco	0.50	2	0	1532													18.537920	-99.447568
X. C. Cuernavaca - Chilpancingo	17.20	1	0	1518	53.8	64.2	82.8	11.6	48.0	52.9	63.2	8.2	49.9	53.7	67.8	8.7	18.587267	-99.549156

25 C A R R : Acapulco - Aeropuerto Acapulco

CLAVE: 12292

RUTA: GRO

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Acapulco	0.00																	
Puerto Marqués	8.70	1	1	25438	63.8	69.3	75.9	7.0	56.4	63.5	73.7	8.8	58.1	65.0	74.5	9.2	16.806414	-99.826649
Puerto Marqués	8.70	1	2	24829	63.9	69.4	76.0	7.0	56.6	63.8	73.9	8.9	58.1	64.9	74.4	9.2	16.806644	-99.826529
Puerto Marqués	8.70	3	1	21307	63.9	71.5	85.0	9.0	55.4	62.6	76.7	8.4	56.1	63.7	80.7	9.3	16.800297	-99.819306
Puerto Marqués	8.70	3	2	20517	63.4	71.1	84.8	9.3	55.7	63.5	77.6	9.5	56.0	64.2	81.0	9.9	16.800751	-99.819367
T. Der. Los Amates	14.90	3	1	3968	63.8	73.8	89.4	11.6	51.2	61.1	83.7	12.1	51.2	60.1	82.4	11.7	16.767317	-99.766693
T. Der. Los Amates	14.90	3	2	3967	63.8	73.9	89.4	11.6	51.4	60.8	83.1	11.7	51.6	60.0	82.4	11.3	16.767482	-99.766581
Aeropuerto	16.20																	

26 C A R R : Ent. Potrero - Lomas de Chapultepec

CLAVE: 12293

RUTA: GRO

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Acapulco - Aeropuerto Acapulco	0.00	3	1	5912	59.1	68.3	82.2	10.9	56.3	61.8	73.4	7.2	55.4	64.7	80.6	11.0	16.769945	-99.774129
T. C. Acapulco - Aeropuerto Acapulco	0.00	3	2	5868	58.4	66.4	80.9	10.3	54.1	60.4	72.9	7.8	52.0	61.1	79.3	10.9	16.769842	-99.773964
T. C. Las Cruces - Pinotepa Nacional	29.00																	

27 C A R R : Las Petaquillas - Quechultenango

CLAVE:

RUTA: GRO

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Las Petaquillas	0.00	3	0	2930	54.9	60.4	70.9	6.5	49.0	53.2	59.6	8.9	46.2	53.8	67.4	11.2	17.483390	-99.444756
Quechultenango	26.60																	

GUERRERO

28 C A R R : Pie de La Cuesta - Barra de Coyuca

CLAVE: 12427

RUTA: GRO

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA													Latitud	Longitud
					Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ		
T. C. Acapulco - Zihuatanejo	0.00	3	0	7263	22.4	24.0	33.7	5.6	20.8	23.4	53.0	9.1	22.6	33.0	53.6	11.4	16.900170	-99.968282
Barra de Coyuca	16.50	1	0	1199	51.6	65.6	83.5	15.0	54.3	56.6	76.8	6.5	52.3	54.5	73.6	8.0	16.945610	-100.091138

29 CARR: Ramal a Cocula

CLAVE: 12082

RUTA: GRO

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Iguala - Ciudad Altamirano	0.00	3	0	3143	37.1	41.7	52.9	6.6	34.5	42.9	53.3	8.2	35.0	42.0	53.7	8.0	18.316631	-99.606221
Cocula	13.00																	

30 CARR: T. C. (Iquala - Chilpancingo) - Atenango del Río

CLAVE: 12001

RUTA: GRO-001

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
T. C. Cuernavaca - Chilpancingo	0.00	3	0	4650	67.7	74.4	90.8	9.4	56.8	55.0	70.7	3.4	63.2	72.3	91.5	11.1	18.292221	-99.507579
T. Der. Pololcingo	11.20	1	0	3878	59.8	66.2	79.2	9.2	55.2	54.8	64.5	3.2	55.4	62.4	76.8	8.5	18.304248	-99.425241
T. Der. Pololcingo	11.20	3	0	3460	67.4	74.1	87.4	9.2	62.5	67.0	83.2	7.4	62.0	69.3	84.1	9.4	18.306644	-99.420566
Huitzuco	22.00	3	0	3892	59.4	69.4	83.4	11.4	57.2	61.1	70.1	5.9	56.6	66.1	82.4	11.0	18.299161	-99.319825
Atenango del Río	62.00	1	0	908	69.1	81.1	99.5	13.1	61.0	73.6	91.0	16.4	60.2	71.9	91.9	13.0	18.121682	-99.119705

31 CARR:Taxco - Ixcateopan

CLAVE: 12083

RUTA: GRO

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA													Latitud	Longitud
					Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ		
Taxco	0.00	3	0	4104	34.3	38.4	44.6	5.7	38.3	49.0	54.2	10.6	40.7	50.8	54.5	11.8	18.553512	-99.619191
Ixcateopan	36.00	1	0	2953	38.2	44.3	54.2	8.3	51.5	53.2	55.0	5.7	53.7	53.4	54.8	2.4	18.504496	-99.784919

32 C A R R : Teloloapan - Apaxtla de Castrejón

CLAVE: 12081

RUTA: GRO

AÑO : 2013

[illegible]

GUERRERO

33 C A R R : Tlapa de Comonfort - Marquelia

CLAVE:

ruta: GRO

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Tlapa de Comonfort	0.00	3	0	2103	37.0	41.6	51.6	6.6	40.6	48.3	54.1	9.1	34.0	42.3	53.7	9.5	17.533069	-98.601520
Marquelia	163.00	1	0	2484	49.9	58.7	72.6	10.3	49.4	54.2	71.7	9.5	46.8	53.5	68.8	9.6	16.589075	-98.817098

34 C A R R : Puerto Marqués - La Venta (Cuota)

CLAVE: 00043

ruta: GRO-D

AÑO : 2013

L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Puerto Marqués	0.00																	
X. C. Las Cruces - Pinotepa Nacional	6.33	1	1	1314	85.7	99.8	112.4	14.0	77.1	92.2	110.6	15.5	79.4	96.7	112.3	16.0	16.825362	-99.761813
X. C. Las Cruces - Pinotepa Nacional	6.33	1	2	1324	84.3	100.2	112.7	14.3	73.2	87.9	101.8	14.7	74.9	92.4	109.6	15.8	16.826029	-99.761636
X. C. Las Cruces - Pinotepa Nacional	6.33	3	1	2209	89.7	104.5	133.0	17.0	63.5	78.1	102.2	12.4	78.6	110.3	141.2	26.0	16.832760	-99.758883
X. C. Las Cruces - Pinotepa Nacional	6.33	3	2	2230	89.6	104.5	132.6	17.0	68.0	89.3	129.4	17.3	84.0	113.9	141.7	25.3	16.833132	-99.759207
La Venta	20.80																	

35 C A R R : Toluca - Axixintlá

CLAVE: 00122

ruta: EM-MEX-055

AÑO : 2013

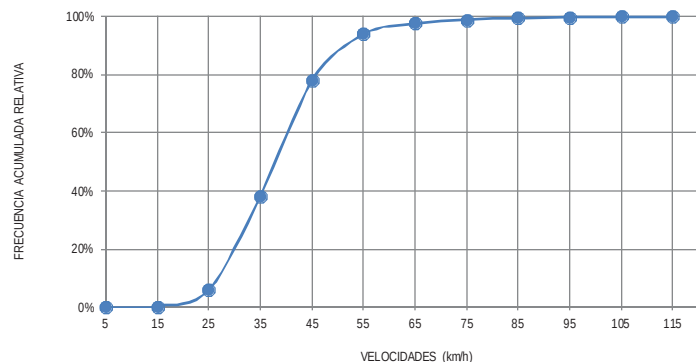
L U G A R	E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
	KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Toluca	0.00																	
T. Izq. Metepec	4.74	1	1	38257	91.1	102.0	128.9	12.5	108.9	140.0	144.3	27.3	100.9	137.2	144.0	24.7	19.243642	-99.603133
T. Izq. Metepec	4.74	1	2	38140	77.7	89.2	110.3	12.5	70.9	83.9	102.2	13.5	66.9	78.6	103.4	12.9	19.243642	-99.603134
Mexicalcingo	8.80	1	1	34660	88.3	101.1	116.6	13.5	86.6	104.8	137.2	18.7	81.6	101.3	135.6	19.2	19.223050	-99.593461
Mexicalcingo	8.80	1	2	36455	91.0	101.1	123.0	12.1	89.4	108.4	138.4	18.8	83.3	103.0	136.8	19.3	19.223061	-99.593440
Mexicalcingo	8.80	3	1	27973	72.1	84.1	102.7	13.2	78.4	94.8	118.9	16.3	66.5	80.0	104.7	14.3	19.200256	-99.585014
Mexicalcingo	8.80	3	2	28412	73.3	85.1	103.4	13.0	78.6	94.9	117.7	16.1	67.6	81.1	105.8	14.5	19.200248	-99.585014
T. Der. Calimaya	12.70	3	1	22181	100.6	110.5	128.2	11.5	96.1	105.0	121.5	11.0	94.0	105.6	124.9	13.3	19.180891	-99.577500
T. Der. Calimaya	12.70	3	2	22145	66.9	83.4	103.4	16.9	68.7	82.6	101.2	14.8	63.0	78.2	98.1	15.0	19.180889	-99.577499
Tenancingo	44.80	3	0	11241	35.3	36.5	44.8	3.7	34.4	34.9	51.6	5.0	36.1	39.8	61.9	7.3	18.965382	-99.602042
T. Izq. Villa Guerrero	56.84	3	0	7782	53.6	60.6	72.6	8.4	51.5	53.5	62.1	6.1	51.6	57.7	72.8	9.4	18.965069	-99.644618
Ixtapan de La Sal	80.00	1	1	3471	56.2	62.1	74.0	7.6	54.0	56.2	64.3	5.1	53.2	57.9	72.0	7.6	18.851850	-99.675070
Ixtapan de La Sal	80.00	1	2	3485	55.7	62.9	78.2	8.9	51.8	54.8	65.0	7.0	53.8	60.4	74.0	8.3	18.851858	-99.675043
Ixtapan de La Sal	80.00	3	1	8257	71.6	79.4	92.3	9.8	65.4	74.2	87.3	10.4	64.9	74.9	91.1	11.6	18.830423	-99.668038
Ixtapan de La Sal	80.00	3	2	8368	68.3	76.4	92.7	10.6	57.3	66.4	86.1	10.9	59.4	71.2	90.1	12.7	18.830423	-99.668038
Tonatico	86.20	3	0	4009	61.2	68.8	82.5	9.7	57.7	62.8	73.0	7.6	56.1	63.5	79.0	9.4	18.801151	-99.658548
Lim. Edos. Term. Mex. Ppia. Gro.	98.50																	

GUERRERO

35 C A R R : Toluca - Axixintla				CLAVE: 00122				RUTA: EM-MEX-055				AÑO : 2013									
L U G A R				E S T A C I O N				VELOCIDAD AUTOS (km/h)				VELOCIDAD AUTOBUSES (km/h)				VELOCIDAD CAMIONES (km/h)				C O O R D E N A D A S	
				KM	TE	SC	TDPA	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Promedio	P 85	P 98	δ	Latitud	Longitud
Cacahuamilpa				120.30	1	0	1934	59.2	63.9	74.2	8.1	53.9	56.6	64.3	5.3	51.7	59.5	71.5	10.0	18.684996	-99.515770
T. C. Cuernavaca - Chilpancingo				125.30	1	0	1244	70.1	80.1	94.4	11.5	65.6	76.7	89.4	11.5	61.0	72.8	88.3	11.6	18.621393	-99.508242

1 Carr: Acapulco - Zihuatanejo

CLAVE: 12072

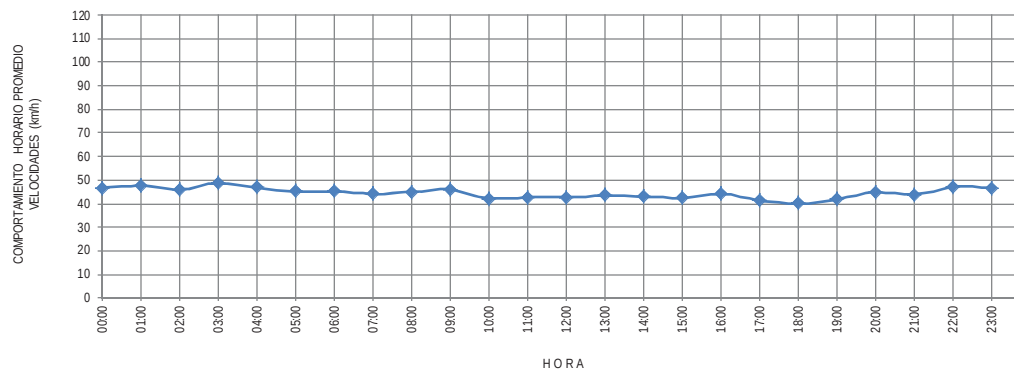


RUTA: MEX-200

KM: 10.370

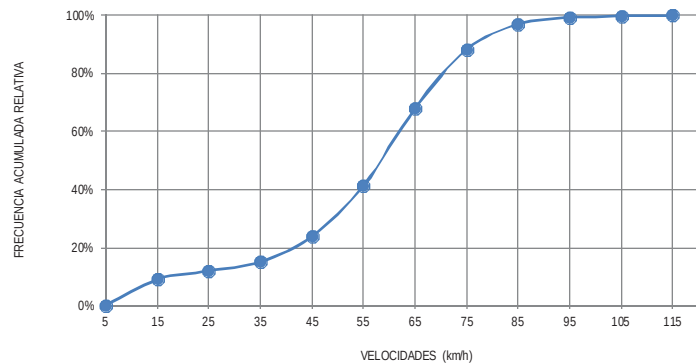
TE: 1

SC: 0



2 Carr: Cd. Altamirano - T. C. (Zihuatanejo - La Mira)

CLAVE: 12422

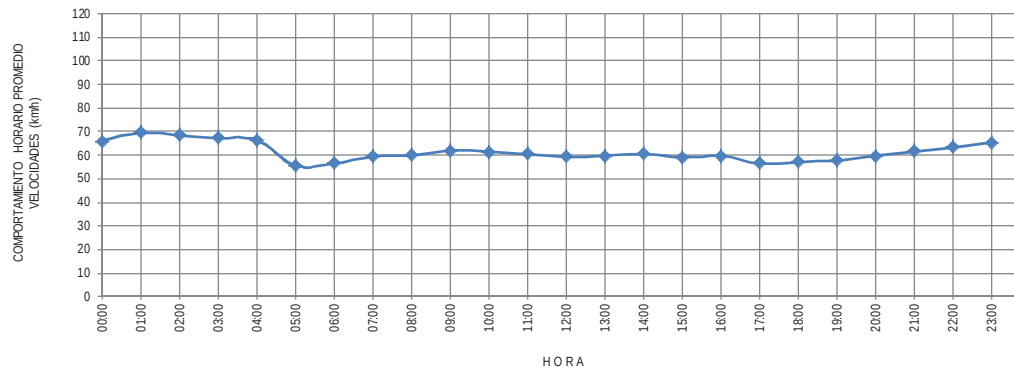


RUTA: MEX-134

KM: 0.000

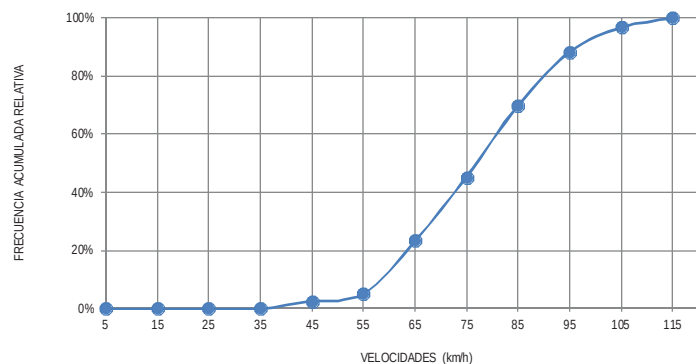
TE: 3

SC: 1



3 Carr: Chilpancingo - Acapulco

CLAVE: 12045

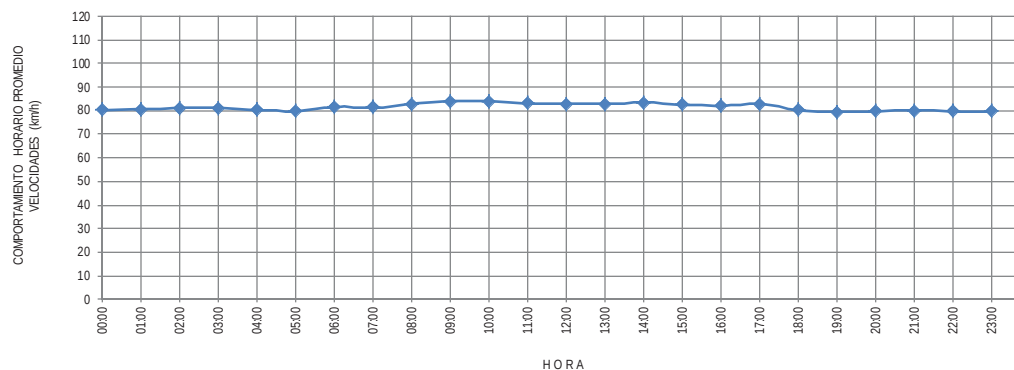


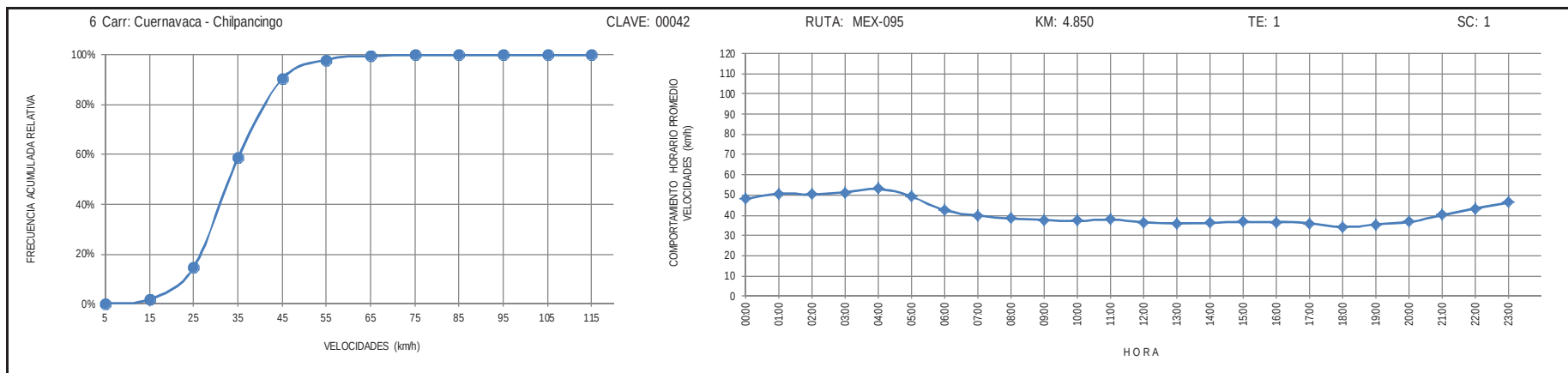
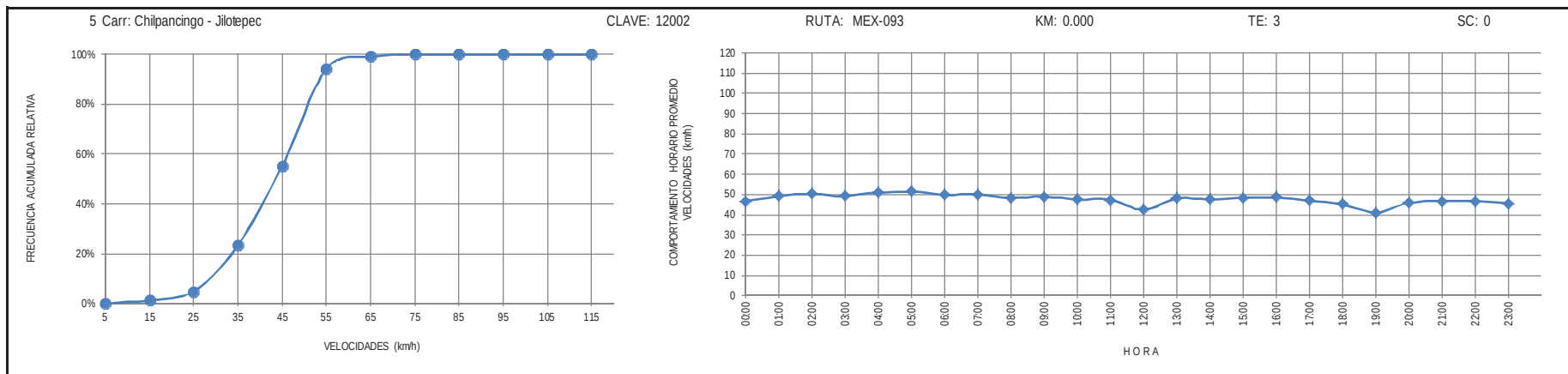
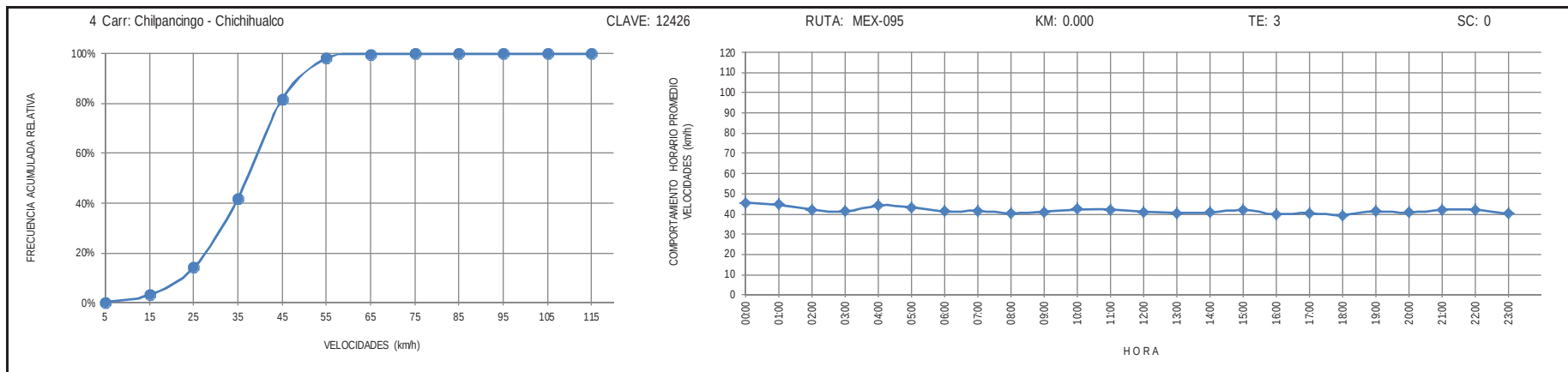
RUTA: MEX-095

KM: 4.200

TE: 1

SC: 1





7 Carr: Ent Alpuyeca - Grutas de Cacahuamilpa

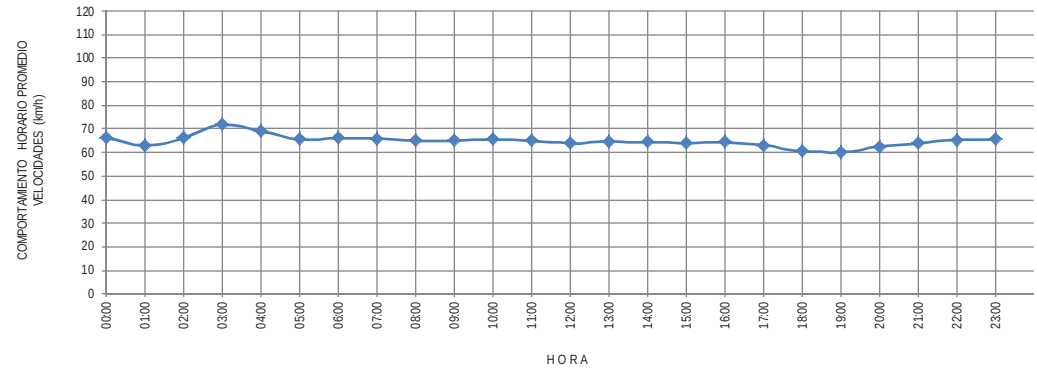
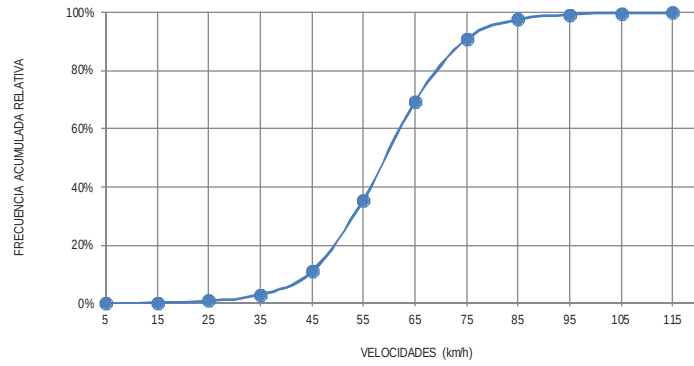
CLAVE: 00421

ruta: MEX-166

KM: 0.000

TE: 3

SC: 0



8 Carr: Iguala - Cd. Altamirano

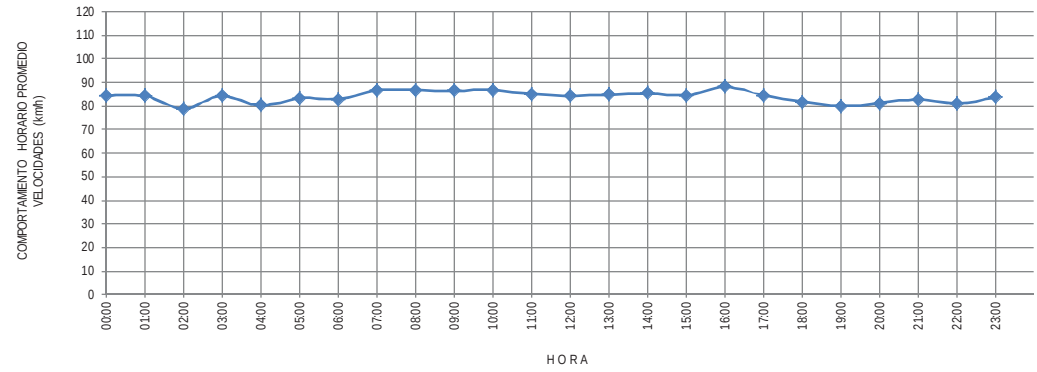
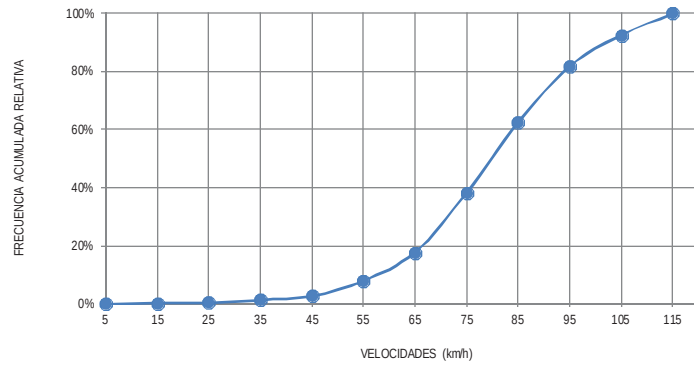
CLAVE: 12195

ruta: MEX-051

KM: 9.400

TE: 1

SC: 0



9 Carr: La Sabana - Puerto Marqués

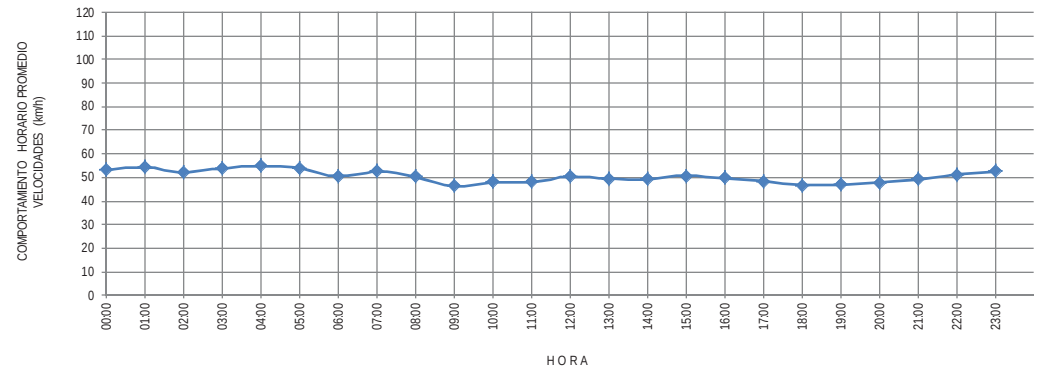
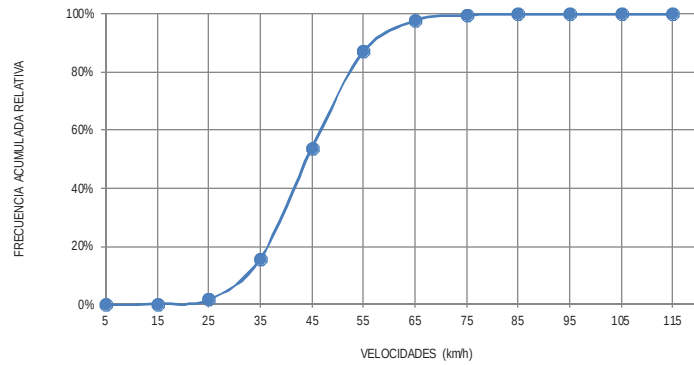
CLAVE: 12291

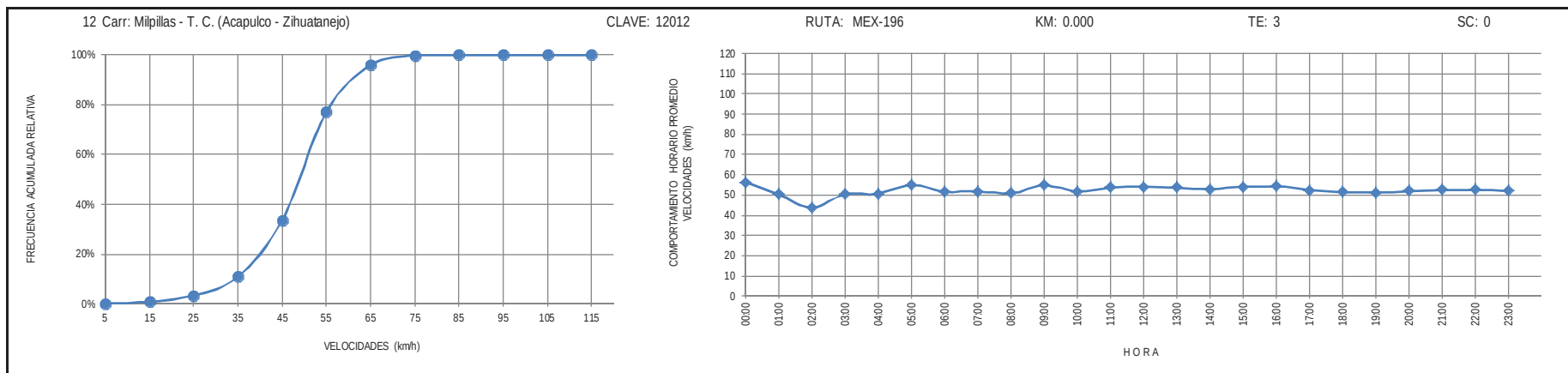
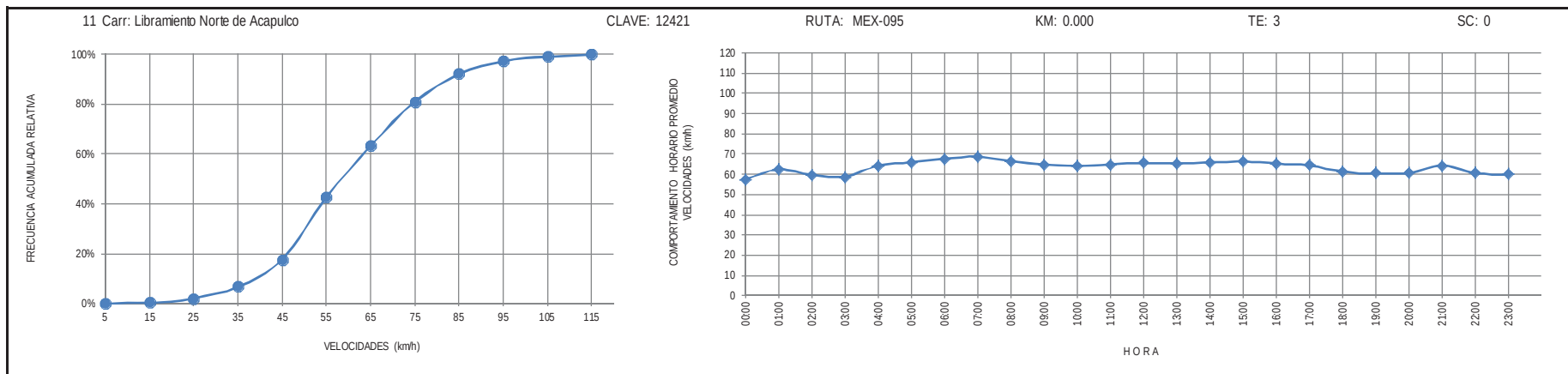
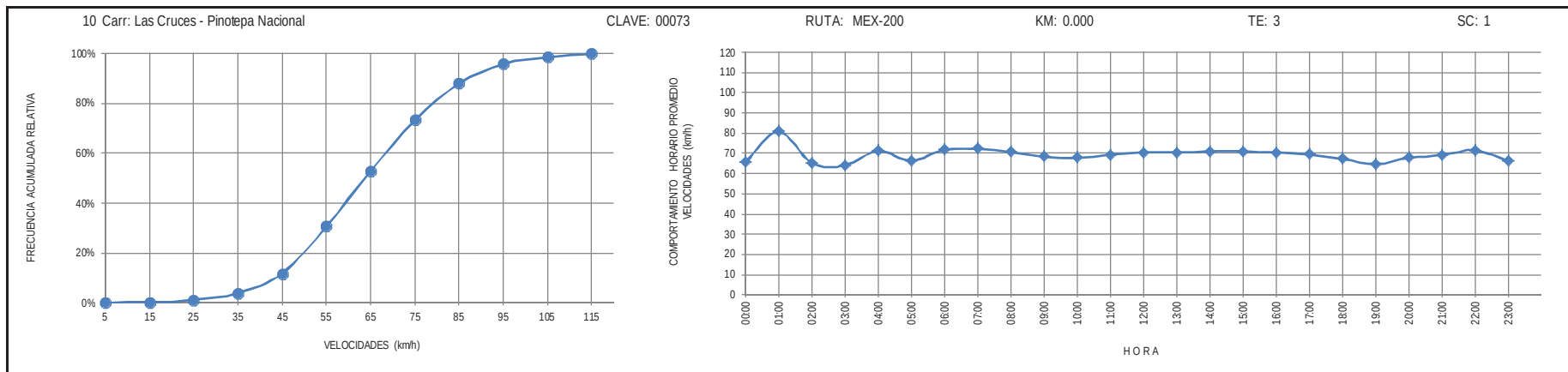
ruta: MEX-200

KM: 0.000

TE: 3

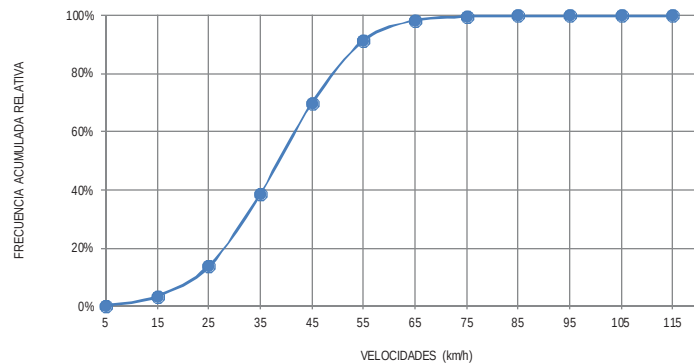
SC: 1





13 Carr: Ramal a Aeropuerto Zihuatanejo

CLAVE: 12423

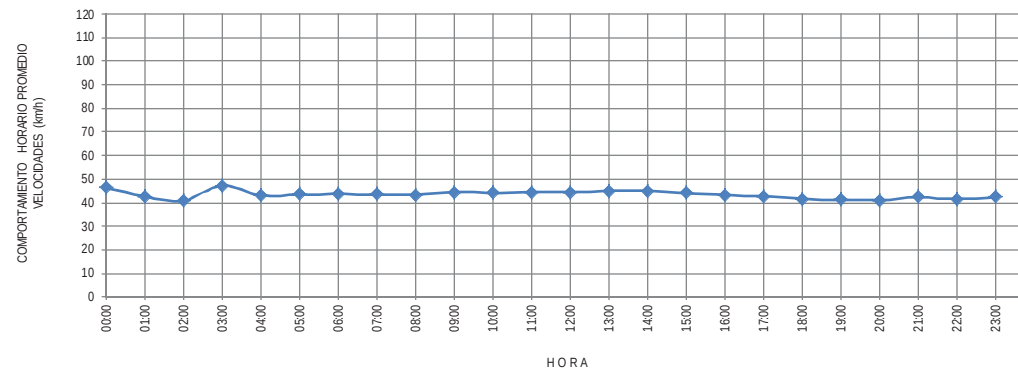


RUTA: MEX-200

KM: 0.000

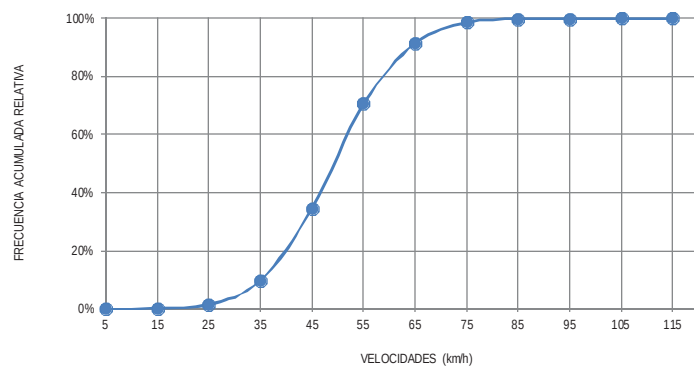
TE: 3

SC: 0



14 Carr: Ramal a La Unión

CLAVE:

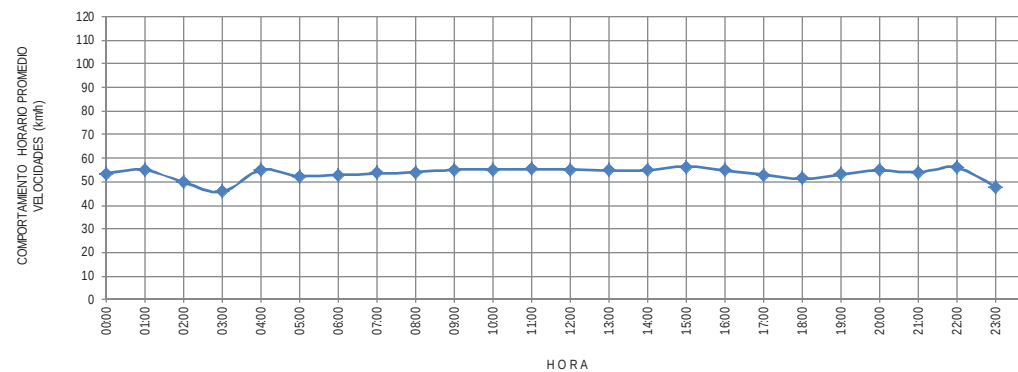


RUTA: MEX-200

KM: 0.000

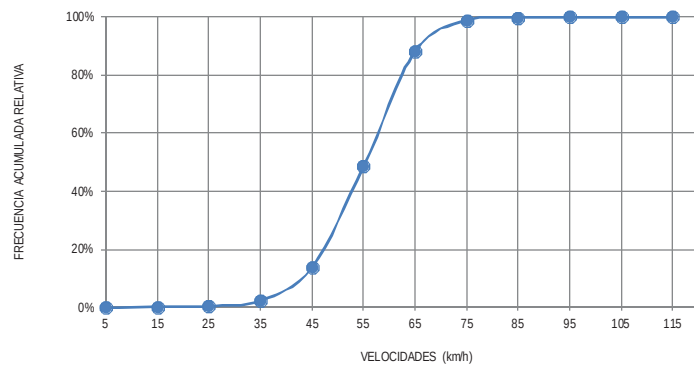
TE: 3

SC: 0



15 Carr: San Juan de Los Llanos - Ometepec

CLAVE: 12011

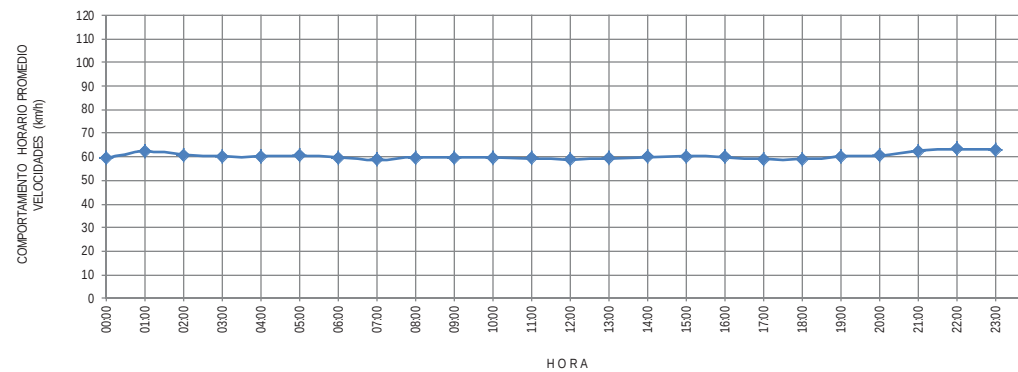


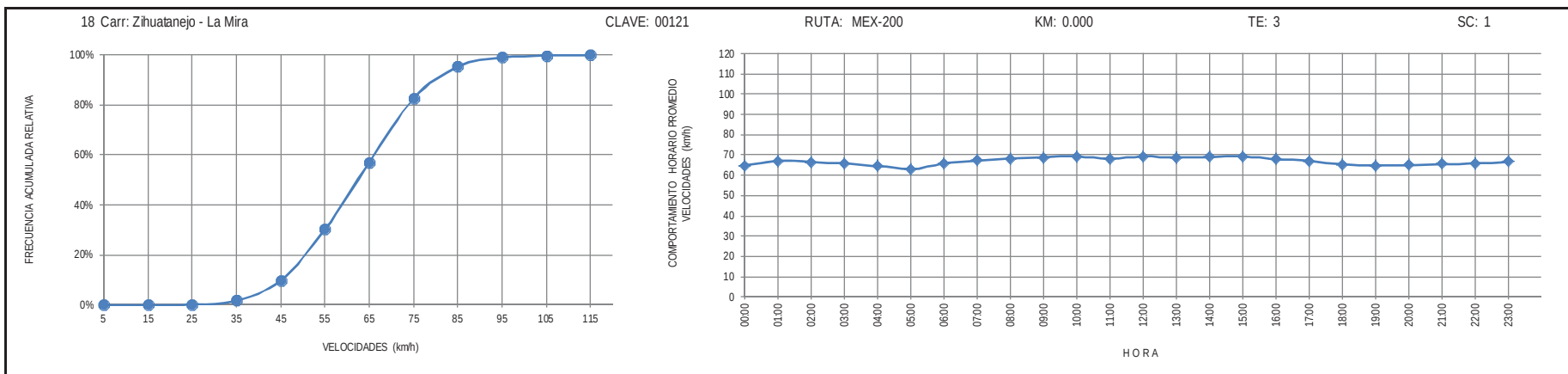
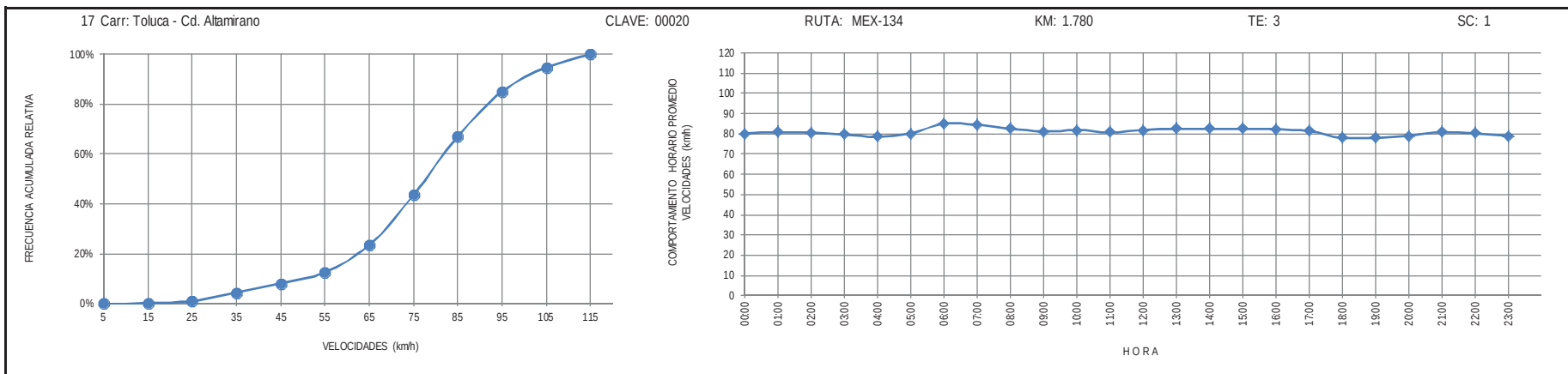
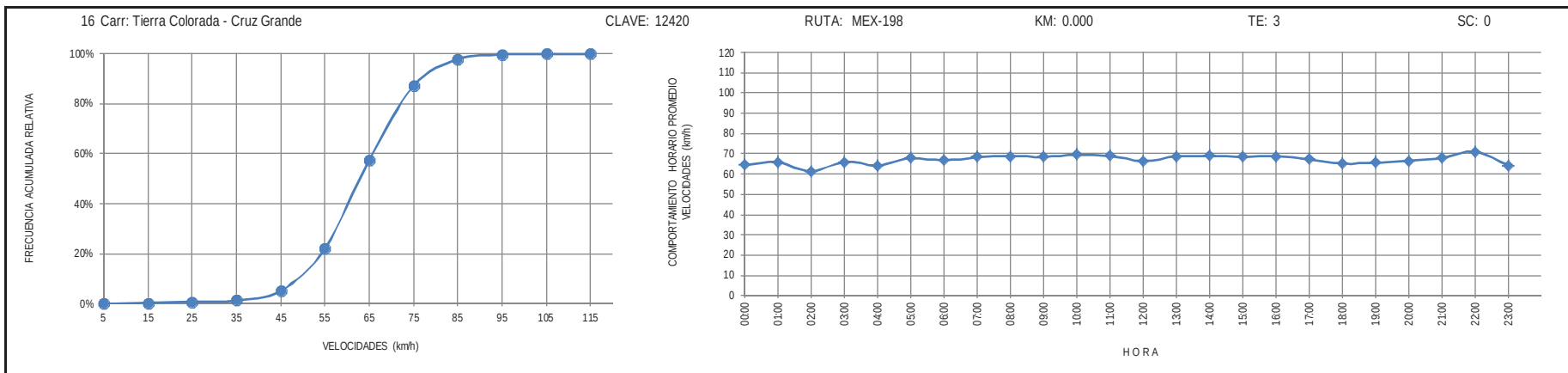
RUTA: MEX-200

KM: 0.000

TE: 3

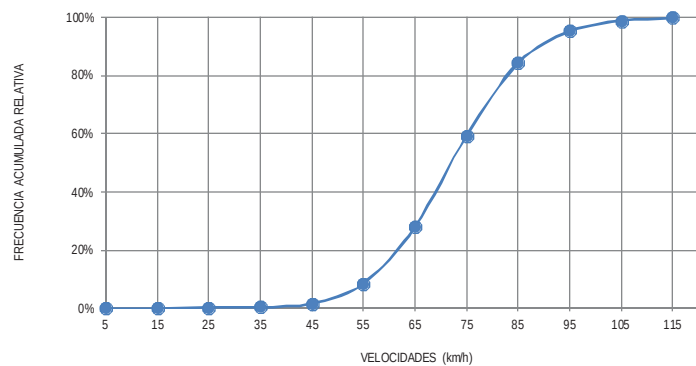
SC: 0





19 Carr: C.D. Puente de Ixtla - Iguala (Cuota)

CLAVE: 00043

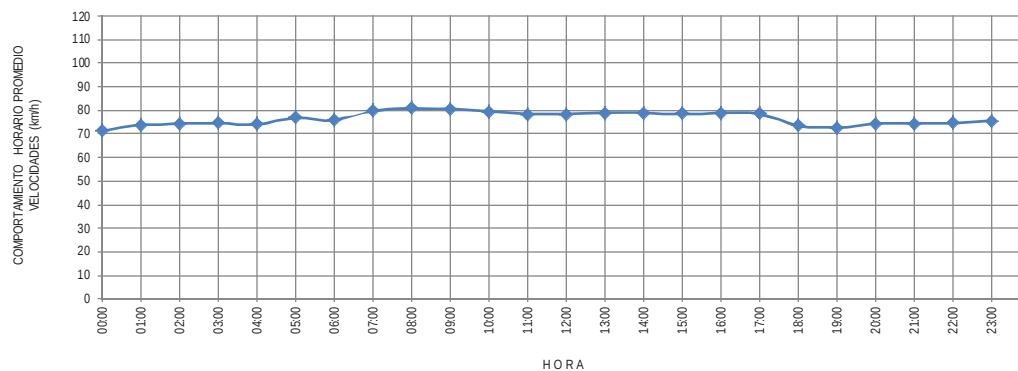


RUTA: MEX-091D

KM: 2.000

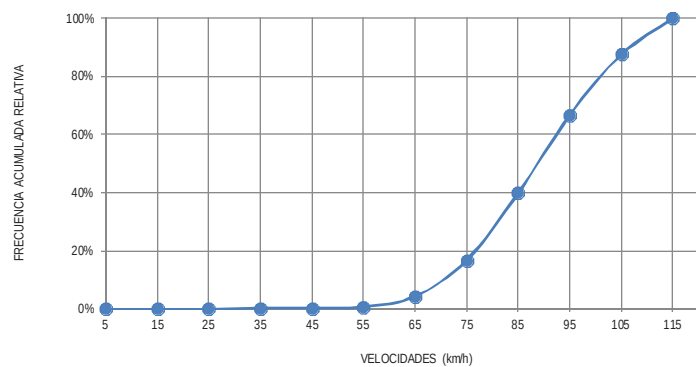
TE: 3

SC: 0



20 Carr: Cuernavaca - Acapulco (Cuota)

CLAVE: 00045

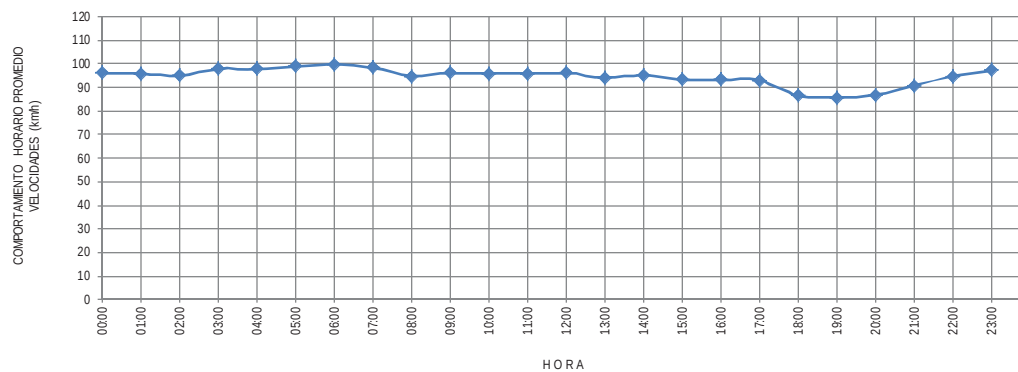


RUTA: MEX-095D

KM: 0.000

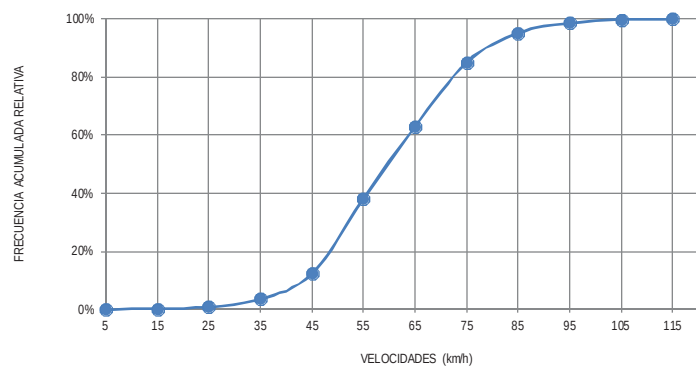
TE: 3

SC: 1



21 Carr: Libramiento de Técpan (Cuota)

CLAVE: 00073

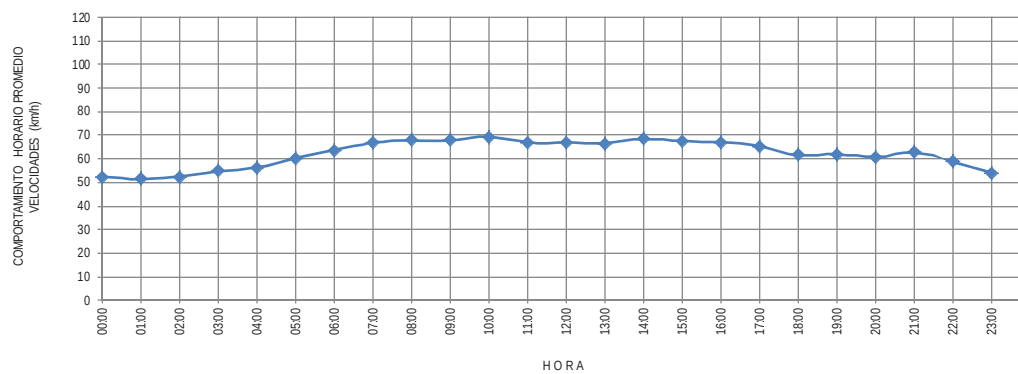


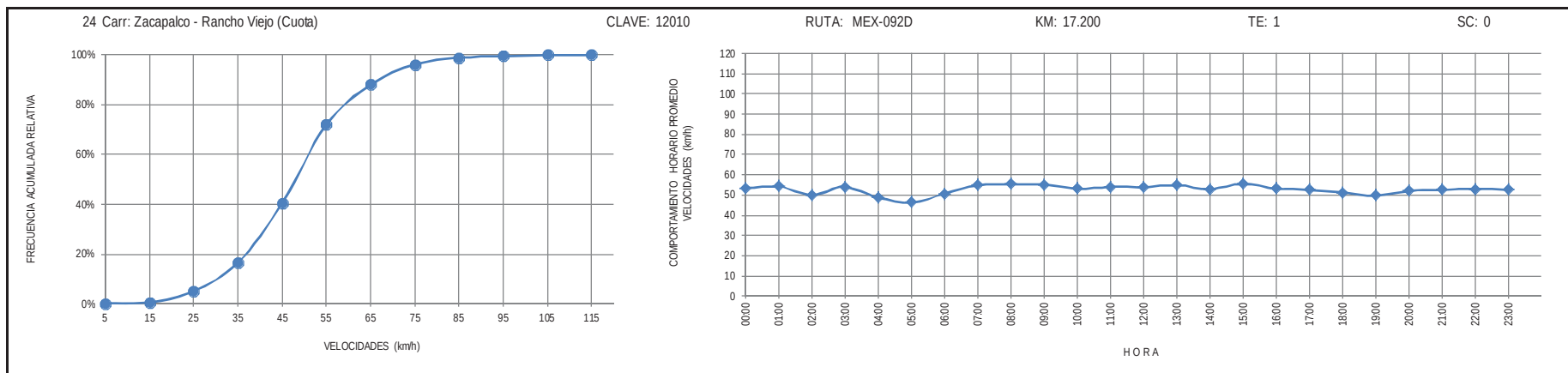
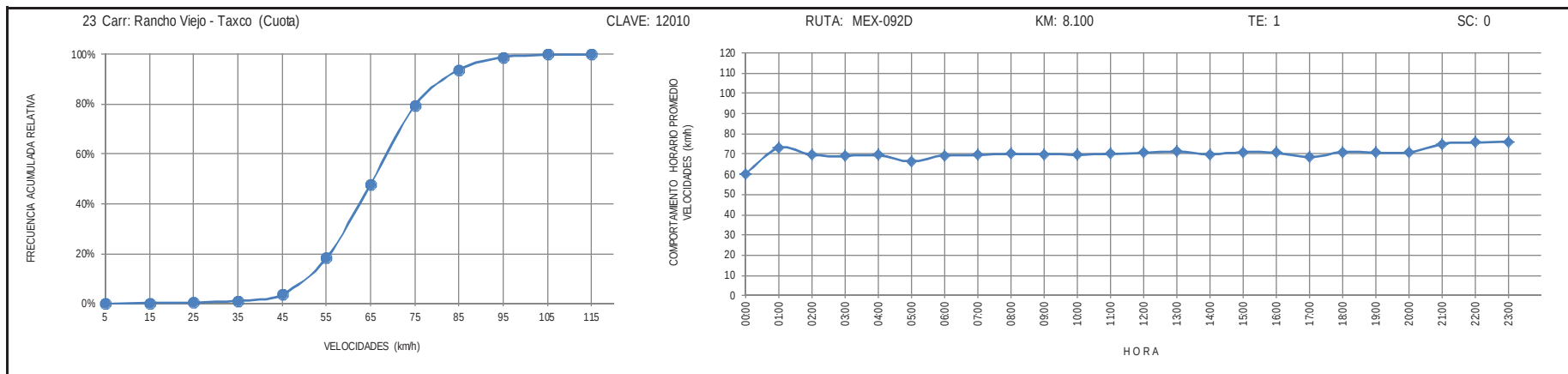
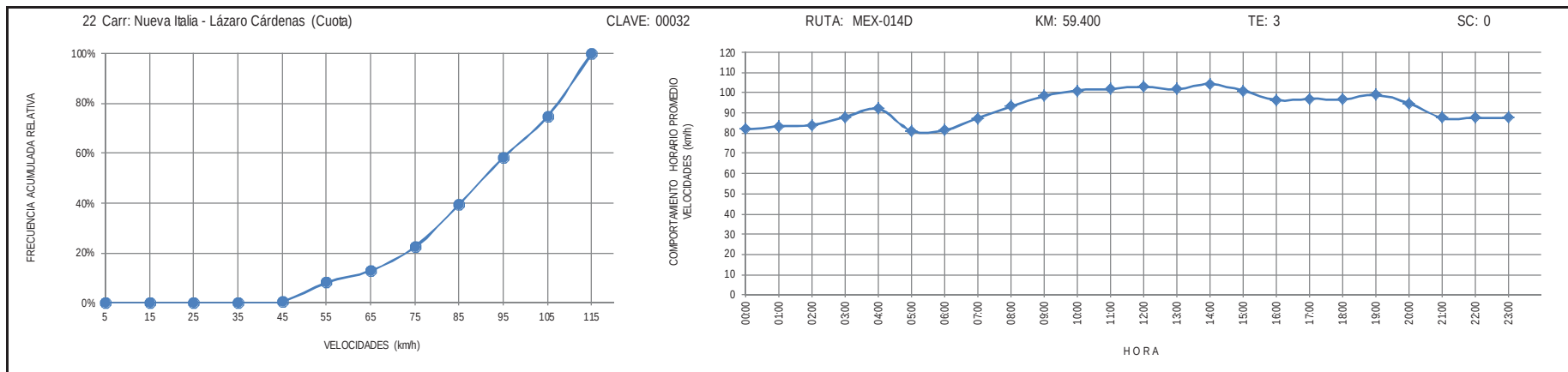
RUTA: MEX-200D

KM: 0.000

TE: 3

SC: 0





25 Carr: Acapulco - Aeropuerto Acapulco

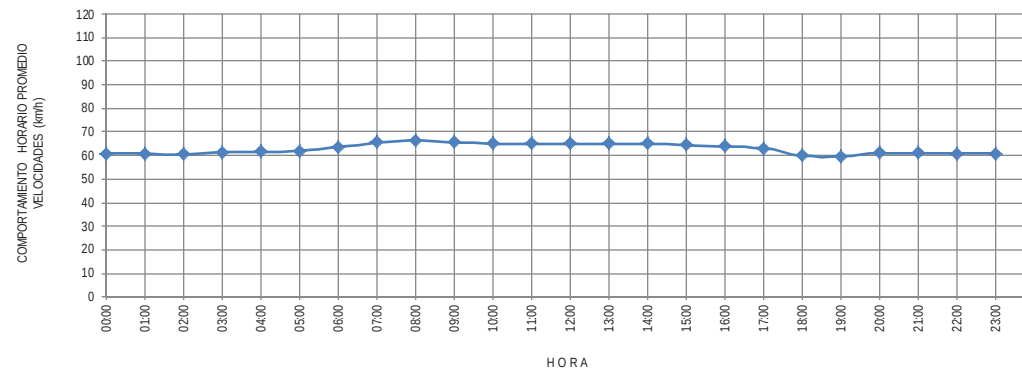
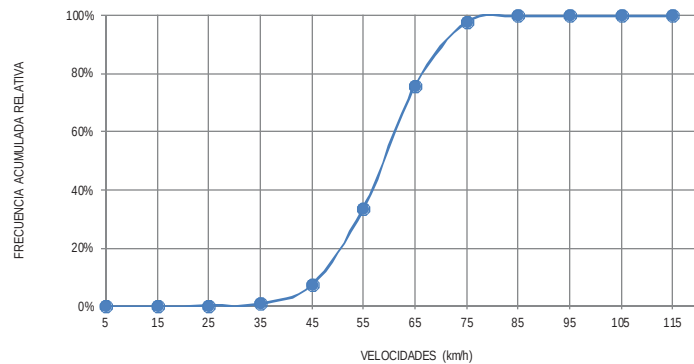
CLAVE: 12292

ruta: GRO

KM: 8.700

TE: 1

SC: 1



26 Carr: Ent. Potrero - Lomas de Chapultepec

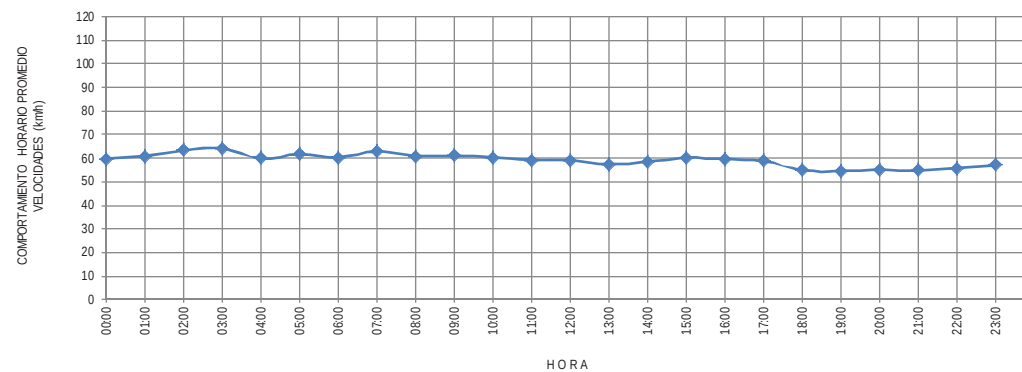
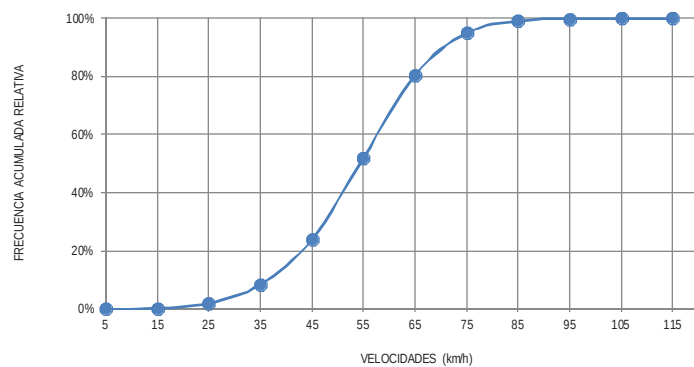
CLAVE: 12293

ruta: GRO

KM: 0.000

TE: 3

SC: 1



27 Carr: Las Petaquillas - Quechultenango

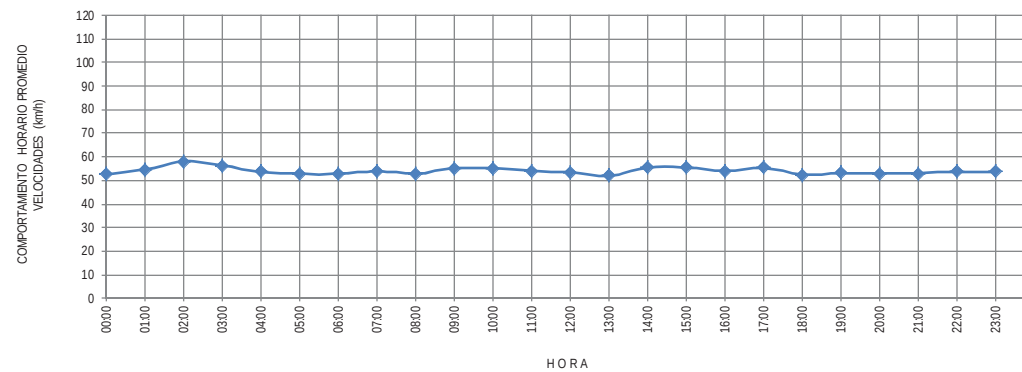
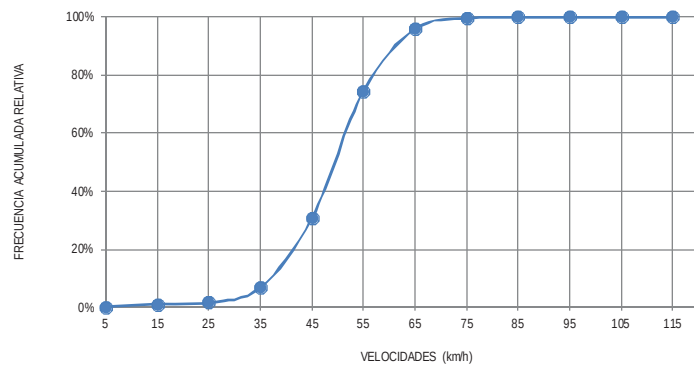
CLAVE:

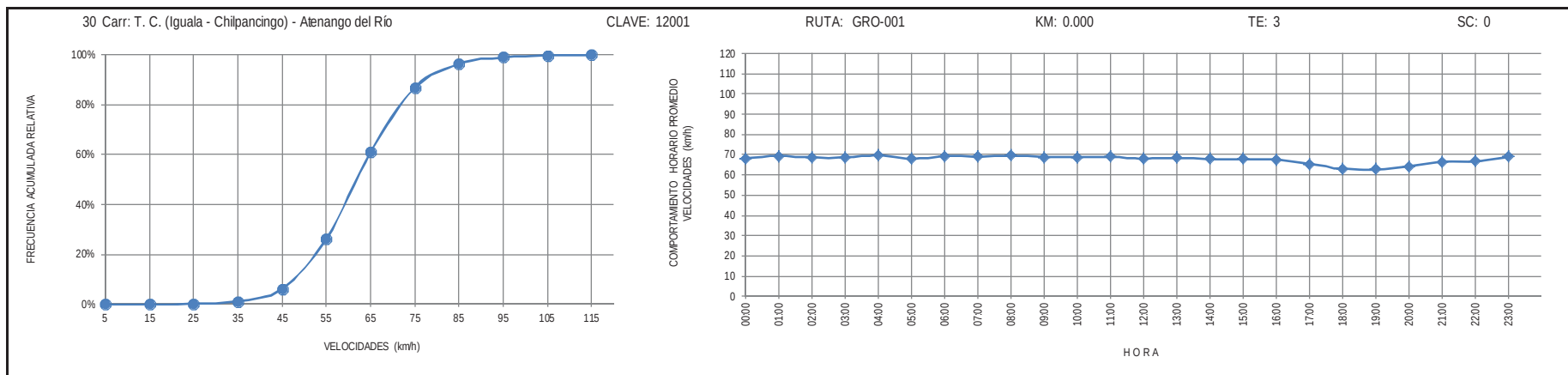
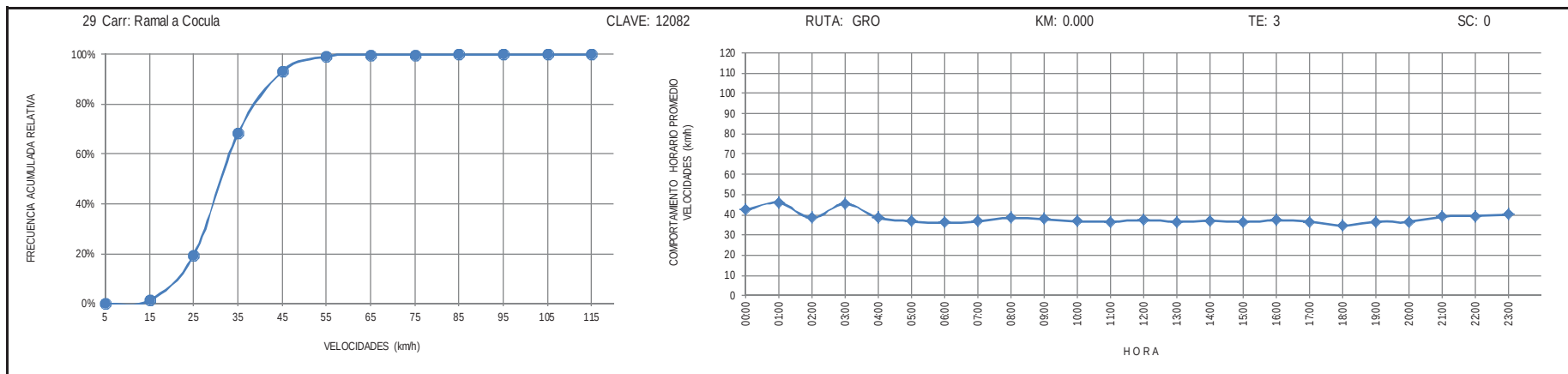
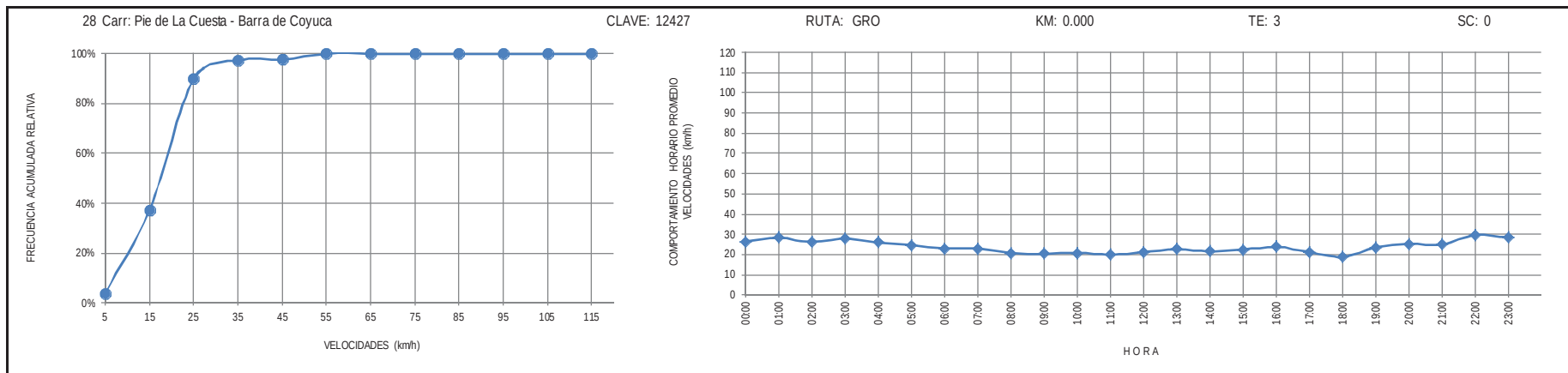
ruta: GRO

KM: 0.000

TE: 3

SC: 0





31 Carr: Taxco - Ixcateopan

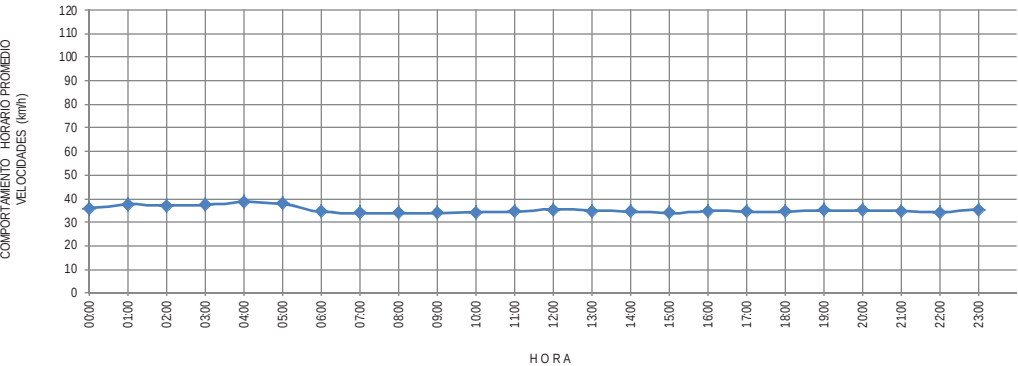
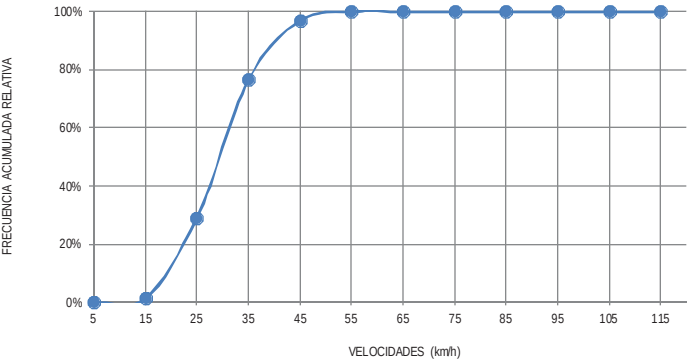
CLAVE: 12083

ruta: GRO

KM: 0.000

TE: 3

SC: 0



32 Carr: Teloiloapan - Apaxtla de Castrejón

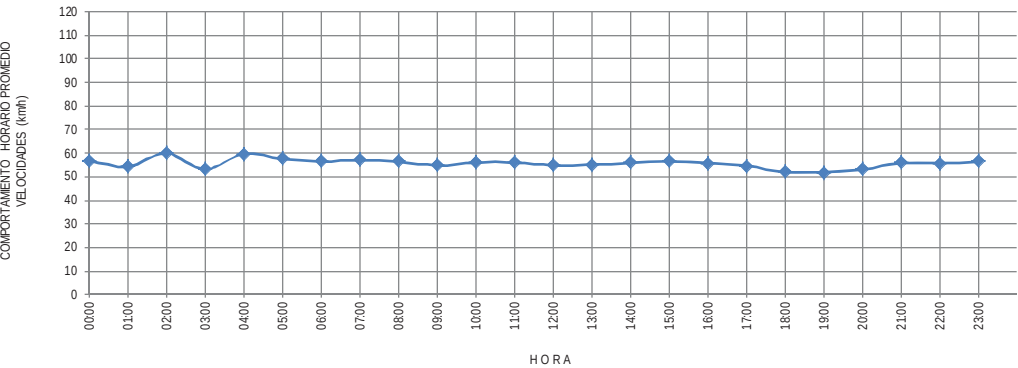
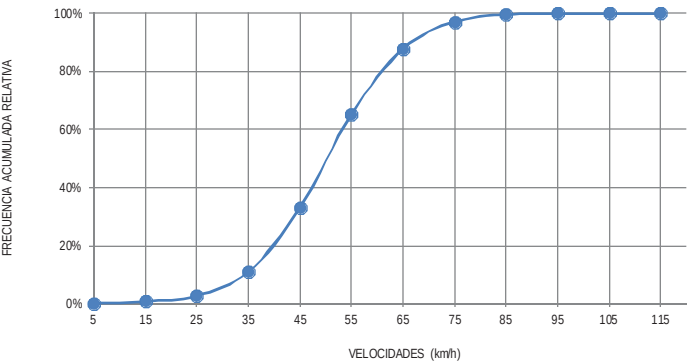
CLAVE: 12081

ruta: GRO

KM: 0.000

TE: 3

SC: 0



33 Carr: Tlapa de Comonfort - Marquelia

CLAVE:

ruta: GRO

KM: 0.000

TE: 3

SC: 0

