

PUEBLA

NO. INDICE	CARRETERA	ruta
---RED FEDERAL LIBRE---		
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5	Pachuca - Tuxpam	MEX-130
6	Puebla - Belem	MEX-121
7	Puebla - Huajuapán de León	MEX-190
8	Puebla - Tehuacán	MEX-150
9	Puebla - Tlaxcala	MEX-119
10	Ramal a Nuevo Necaxa	MEX-130
11	San Hipólito - Xalapa	MEX-140
12	San Martín Texmelucan - Tlaxcala	MEX-117
13	San Salvador El Seco - Azumbilla	MEX-144
14	Santa Bárbara - Izúcar de Matamoros	MEX-115-160
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---RED FEDERAL DE CUOTA---		
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22	Cuacnopalan - Oaxaca (Cuota)	MEX-135D
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27	San Martín Texmelucan - Tlaxcala - El Molinito (Cuota)	MEX-117D
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30	Azumbilla - Alcomunga	PUE
31	Cholula - Puebla (Vía Quetzalcóatl)	PUE
32	Cuacnopalan - Santa Catarina Los Reyes	PUE
33	Cuapixtla - Acatlán de Osorio	PUE
34	Izúcar de Matamoros - Tepexi de Rodríguez	PUE
35	Ramal a Aeropuerto Hnos. Serdán	PUE
36	Ramal a Jolalpan	MOR-PUE
37	Ramal a Tetela de Ocampo	PUE
38	Ramal a Zihuateutla	PUE
39	Ramal a Zoquitlán	PUE
40	San Juan Ixcaquixtla - Pino Suárez	PUE
41	Tecamachalco - Cañada Morelos	PUE
42	Tecamachalco - Quecholac	PUE
43	Zacatlán - Zapotitlán	PUE
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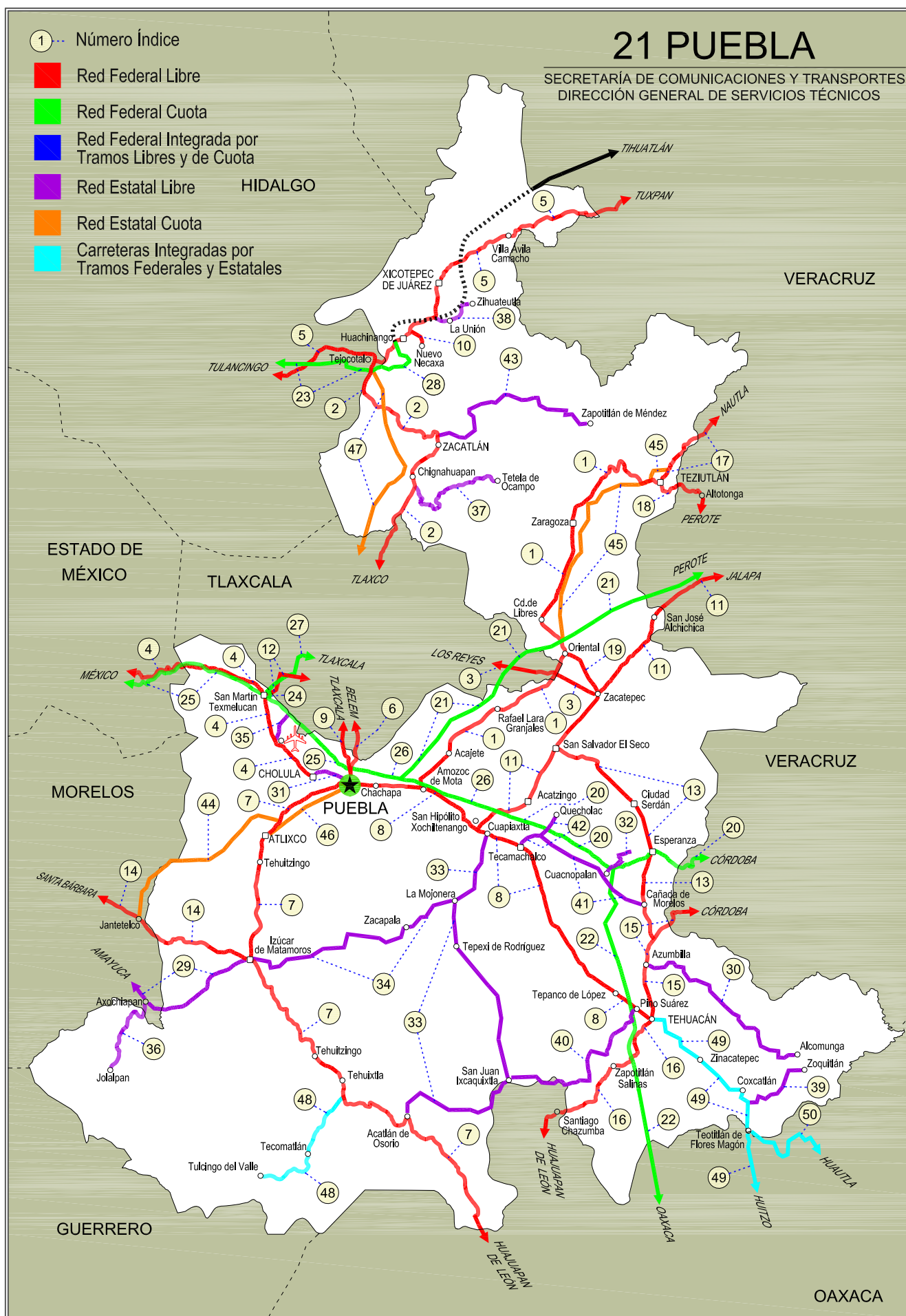
 Red Federal Quota

 Red Estatal Libre

 Red Estatal Cuota

HIDALGO

VERACRUZ



PUEBLA

1 C A R R : Amozoc - Teziutlán

CLAVE: 00210

RUTA: MEX-129

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
Amozoc	0.00																	
X. C. Puebla - Córdoba (Cuota)	1.40	3	0	10602	57.3	63.9	76.6	8.9	55.4	62.1	72.6	8.1	53.7	60.0	72.6	8.2	19.051653	-98.027286
Acajete	12.00	3	0	7786	35.2	42.8	55.1	9.2	35.7	43.8	53.4	9.0	36.1	44.5	53.8	9.2	19.118265	-97.942171
Rafael Lara Grajales	35.50	1	0	4580	86.6	96.3	108.5	11.3	64.6	73.3	84.1	10.6	59.3	70.6	84.7	12.4	19.236666	-97.808129
Rafael Lara Grajales	35.50	3	0	5111	85.9	96.3	104.1	11.4	71.1	81.6	95.1	11.5	66.5	76.4	95.0	10.9	19.230969	-97.786534
Lim. Edos. Term. Pue. Ppia. Tlax.	50.54																	
X. C. Los Reyes - Zacatepec	56.31	1	0	3352	55.1	63.9	80.8	10.0	46.6	54.9	67.5	10.0	43.9	53.0	69.2	11.3	19.316072	-97.654338
Lim. Edos. Term. Tlax. Ppia. Pue.	60.22																	
Oriental	62.62	1	0	3959	71.3	83.1	102.1	13.0	71.5	81.5	93.5	11.8	65.6	79.4	94.7	14.0	19.363448	-97.630669
Oriental	62.62	3	0	6146	69.0	80.2	92.6	11.7	65.2	74.3	90.7	10.6	61.4	72.5	89.9	11.7	19.383224	-97.618932
X. C. Amozoc - Perote (Cuota)	69.00	1	1	3020	72.9	82.9	96.9	11.4	69.0	78.8	91.9	11.2	66.2	77.3	93.5	12.3	19.415383	-97.638080
X. C. Amozoc - Perote (Cuota)	69.00	1	2	2919	72.9	82.9	96.4	11.4	69.2	78.9	91.9	11.2	66.4	77.3	93.4	12.1	19.415384	-97.638344
X. C. Amozoc - Perote (Cuota)	69.00	3	0	7409	71.2	82.0	102.7	12.3	68.8	79.6	100.1	12.5	65.5	78.7	104.8	14.1	19.419731	-97.643744
Libres	76.35	3	0	7568	77.2	87.5	105.4	11.8	76.1	87.3	99.2	11.7	73.4	85.1	104.6	13.0	19.483118	-97.673116
San Miguel Tenextatiloyán	106.70	1	0	3660	69.3	82.4	98.9	13.5	67.6	78.7	92.7	11.6	65.4	78.9	99.6	13.2	19.701338	-97.598715
T. Izq. Zacapoaxtla	114.80	1	0	6759	57.1	64.3	80.4	9.7	55.2	61.9	73.5	8.0	51.4	59.1	77.3	10.6	19.760240	-97.567706
T. Izq. Zacapoaxtla	114.80	3	0	8079	52.3	57.4	65.4	7.6	50.9	55.0	64.4	7.9	50.1	54.6	68.6	9.1	19.764829	-97.564315
Zaragoza	116.80	3	0	6515	50.4	56.2	70.0	8.5	46.8	54.3	65.5	9.2	48.6	55.1	71.8	10.0	19.763733	-97.567778
Teziutlán	157.80	1	0	10572	52.3	58.9	73.1	8.8	55.3	60.7	113.3	10.4	51.9	58.4	96.6	11.2	19.817487	-97.379692

2 C A R R : Apizaco - Tejocotal

CLAVE: 00430

RUTA: MEX-119

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
Apizaco	0.00	3	1	9280	51.8	56.4	64.9	7.7	44.3	49.9	61.4	6.9	44.3	52.2	64.5	9.2	19.427012	-98.136595
Apizaco	0.00	3	2	10093	67.8	79.5	96.7	12.7	66.3	77.6	103.7	13.0	66.7	81.4	126.3	16.3	19.427200	-98.136668
T. Der. Tetla	6.60	3	0	16281	72.1	82.8	96.8	12.2	65.0	74.1	84.9	10.9	62.1	73.3	89.5	12.8	19.469014	-98.111794
T. Izq. Atlangatepec	12.15	1	0	11750	76.2	91.5	113.9	14.3	69.3	82.4	111.2	13.8	67.1	82.7	116.7	15.8	19.509598	-98.117508
Tlaxco	23.91	1	0	9163	86.0	97.3	115.2	12.4	81.9	91.5	104.0	11.4	77.9	90.1	108.9	13.4	19.583637	-98.130262
Tlaxco	23.91	3	0	5684	59.9	71.0	85.3	12.2	56.1	67.5	82.7	11.4	51.4	63.8	83.2	13.6	19.626468	-98.124666
Lim. Edos. Term. Tlax. Ppia. Pue.	34.45																	
T. Der. Tetela de Ocampo	52.20	1	0	6499	62.6	71.6	84.9	10.5	58.6	64.8	75.8	9.3	56.9	65.7	84.3	11.4	19.802083	-98.025824
Zacatlán	71.25	1	0	10477	49.2	54.1	68.0	8.2	48.4	53.5	63.8	7.9	47.6	53.3	71.1	9.2	19.918944	-97.959624
Lim. Edos. Term. Pue. Ppia. Hgo.	110.45																	
T. C. Pachuca - Tuxpam	113.15	1	0	6478	43.1	49.9	61.8	8.4	40.3	46.0	55.8	8.3	40.3	47.9	61.6	9.8	20.124070	-98.128601

PUEBLA

3 C A R R : Los Reyes - Zacatepec

CLAVE: 00052

RUTA: MEX-136

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. México - Puebla (Libre)	0.00																	
T. Izq. La Magdalena	3.35	3	1	44931	64.9	74.5	94.2	11.2	63.2	72.9	92.3	11.2	57.6	68.5	90.2	12.3	19.378827	-98.941843
T. Izq. La Magdalena	3.35	3	2	47169	58.2	65.7	82.4	10.0	53.4	61.6	77.7	9.9	50.2	59.1	74.5	10.7	19.378827	-98.941830
T. Izq. Chimalhuacán	8.45	1	1	32565	51.6	59.9	75.9	10.3	46.4	54.2	71.1	10.6	43.4	52.5	70.2	10.8	19.413108	-98.920076
T. Izq. Chimalhuacán	8.45	1	2	33168	51.4	57.9	73.6	9.2	46.3	52.8	68.4	8.7	43.1	51.2	68.9	9.8	19.413156	-98.920381
T. C. San Bernardino - Tepexpan	17.00	3	1	15277	64.1	73.4	92.2	10.9	61.2	69.4	83.2	9.8	58.3	68.5	86.3	11.8	19.484175	-98.886194
T. C. San Bernardino - Tepexpan	17.00	3	2	15506	56.8	63.9	78.7	9.3	52.5	59.3	72.8	9.1	49.7	58.8	73.8	10.8	19.484176	-98.886194
Texcoco	23.02	3	1	18253	103.5	123.1	140.7	18.9	87.3	110.3	134.6	21.4	74.4	102.8	131.8	24.5	19.522650	-98.866461
Texcoco	23.02	3	2	18728	83.7	96.6	119.3	14.3	69.4	80.7	94.7	12.9	64.9	80.4	96.1	15.3	19.522642	-98.866456
T. Izq. Tepetlaoxtoc	30.03	1	1	15073	83.0	105.9	129.2	19.4	105.8	138.0	144.1	27.9	87.0	122.5	142.7	26.6	19.545914	-98.826121
T. Izq. Tepetlaoxtoc	30.03	1	2	13706	77.3	90.5	108.7	14.1	69.9	81.8	97.3	13.5	68.7	81.5	99.3	14.3	19.545906	-98.826110
T. Der. Totolapan	42.00	3	1	6123	96.5	110.6	127.3	14.5	81.7	100.6	117.3	18.8	68.4	91.4	114.1	20.9	19.558138	-98.727280
T. Der. Totolapan	42.00	3	2	6020	79.8	90.0	103.6	11.6	65.0	72.7	82.9	9.4	61.0	73.3	87.4	14.2	19.558137	-98.727290
Lim. Edos. Term. Mex. Ppia. Tlax.	43.15																	
Calpulalpan	59.58	3	0	15626	65.8	72.1	84.7	8.0	72.1	86.4	107.0	14.3	72.3	84.6	109.7	13.6	19.582515	-98.534439
T. Der. Nanacamilpa	71.76	3	0	13440	67.2	76.6	107.1	12.4	63.9	71.8	83.4	9.1	63.2	71.4	87.1	9.9	19.526446	-98.480236
X. C. Arco Norte de La Ciudad de México	73.80	3	1	6579	96.9	115.1	138.3	17.8	82.6	96.9	116.9	14.6	80.2	93.9	117.3	15.2	19.513625	-98.460632
X. C. Arco Norte de La Ciudad de México	73.80	3	2	6531	97.5	115.5	138.4	17.6	83.5	97.6	120.2	14.5	80.2	94.1	118.5	15.3	19.513836	-98.460614
Hueyotlilpan	88.21	3	1	6679	84.6	98.3	114.5	13.6	72.4	82.2	101.8	11.2	68.4	79.7	98.0	12.3	19.467769	-98.329100
Hueyotlilpan	88.21	3	2	7018	65.5	71.5	81.2	7.5	55.5	60.9	70.5	6.6	55.6	61.9	71.8	7.8	19.467848	-98.329136
Xaltocan	108.10	1	1	7870	97.5	121.1	141.4	21.0	92.4	117.5	142.1	21.4	81.6	103.6	138.6	21.2	19.423854	-98.215853
Xaltocan	108.10	1	2	7483	97.3	120.9	141.4	21.0	91.8	117.0	142.1	21.7	82.6	105.0	139.4	21.6	19.424012	-98.215790
Apizaco	117.74	1	1	27528	52.2	59.5	72.0	9.0	50.3	56.0	65.2	8.5	47.0	53.7	64.9	9.1	19.412947	-98.163890
Apizaco	117.74	1	2	26890	66.0	73.3	84.0	9.5	51.1	57.4	68.5	8.6	47.8	54.6	67.4	9.6	19.413151	-98.163924
Apizaco	117.74	3	0	22542	40.2	47.2	61.2	9.4	41.3	45.0	58.8	8.6	41.5	48.5	59.2	9.5	19.413029	-98.133782
T. Der. Cuaxomulco	119.85	3	1	10130	60.4	67.8	81.0	9.5	56.4	62.3	73.9	7.5	56.1	63.8	78.9	9.4	19.413313	-98.115148
T. Der. Cuaxomulco	119.85	3	2	11193	60.4	67.9	81.2	9.6	45.3	50.6	54.9	6.9	46.5	51.8	56.8	7.9	19.413312	-98.115733
T. Izq. Xalostoc	126.67	3	1	9825	98.8	114.0	130.2	15.1	88.4	99.9	114.6	12.7	84.2	95.9	116.6	13.4	19.389799	-98.052991
T. Izq. Xalostoc	126.67	3	2	9799	94.6	113.2	129.8	17.7	87.7	99.6	114.9	14.0	81.1	95.1	116.5	16.2	19.390014	-98.052884
T. Izq. Libramiento de Huamantla	141.70	1	1	9364	86.9	97.9	113.1	12.3	82.9	92.2	102.5	11.6	77.4	89.8	102.9	13.2	19.319760	-97.944737
T. Izq. Libramiento de Huamantla	141.70	1	2	9448	87.2	97.7	113.1	11.9	79.6	89.2	99.8	11.1	73.5	84.2	99.4	12.4	19.319898	-97.944630
Huamantla	143.02	3	1	5732	81.1	94.6	110.6	14.1	92.9	102.3	112.5	11.1	91.7	101.3	112.3	10.8	19.315227	-97.884295
Huamantla	143.02	3	2	5770	80.4	94.2	110.4	14.2	74.7	90.1	103.4	13.9	72.1	85.9	104.1	13.9	19.315355	-97.884278
X. C. Amozoc - Perote (Cuota)	156.76	1	1	6156	70.3	82.1	98.3	12.5	87.3	102.7	113.2	15.3	81.7	94.8	111.0	13.5	19.308268	-97.810013
X. C. Amozoc - Perote (Cuota)	156.76	1	2	6116	73.8	86.1	101.1	12.8	88.6	101.1	112.8	13.0	81.5	94.5	110.9	13.6	19.308451	-97.809983

PUEBLA

3 C A R R : Los Reyes - Zacatepec

CLAVE: 00052

RUTA: MEX-136

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. Cuapiaxtla	159.40	1	0	10454	69.1	79.2	107.4	12.6	62.4	68.8	81.8	8.3	59.0	67.3	83.6	10.7	19.304665	-97.787679
X. C. Amozoc - Teziutlán	173.47	1	0	9481	42.3	46.8	57.8	7.4	39.3	43.3	53.2	7.0	36.3	40.4	52.0	6.0	19.326962	-97.653008
X. C. Amozoc - Teziutlán	173.47	3	0	8249	44.3	53.7	68.7	10.8	37.0	44.4	54.1	9.1	36.9	44.3	54.7	9.2	19.315708	-97.632363
Lim. Edos. Term. Tlax. Ppia. Pue.	177.57																	
Zacatepec	187.67	1	0	8880	65.6	71.4	81.6	7.4	69.9	84.6	98.9	13.3	69.6	85.2	103.7	14.6	19.268536	-97.535082

4 C A R R : México - Puebla (Libre)

CLAVE: 00449

RUTA: MEX-150

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
México	0.00																	
Lim. Edos. Term. D. F. Ppia. Mex.	18.66																	
T. Der. Chalco	28.85	1	1	33378	42.3	50.3	67.8	9.9	40.4	50.0	76.0	11.8	36.9	45.5	69.0	11.3	19.311265	-98.903655
T. Der. Chalco	28.85	1	2	35202	46.7	54.1	73.0	9.5	46.5	54.3	75.7	10.6	42.6	50.2	74.7	10.1	19.311264	-98.903656
T. Der. Chalco	28.85	3	1	14828	50.3	55.7	71.0	8.7	53.2	59.7	74.5	8.4	49.7	57.2	87.9	11.8	19.312135	-98.897307
T. Der. Chalco	28.85	3	2	14756	51.8	57.9	71.1	8.5	45.8	51.9	62.6	7.9	46.3	52.4	64.8	8.4	19.312138	-98.897304
Ixtapaluca	31.06	3	1	18208	60.3	68.6	83.2	10.2	55.4	62.8	74.2	8.4	52.4	59.7	74.8	9.7	19.315708	-98.874980
Ixtapaluca	31.06	3	2	17420	61.5	71.4	87.5	11.4	60.0	70.2	82.5	11.1	51.8	64.0	83.1	13.7	19.315709	-98.874981
T. Der. C. México - Puebla (Cuota) (Río Frío)	62.06	1	0	3206	43.1	51.1	63.0	9.6	38.2	45.5	54.5	9.3	35.2	43.6	54.7	9.7	19.349715	-98.670708
T. Der. C. México - Puebla (Cuota) (Río Frío)	62.06	3	0	1111	57.8	64.3	78.7	9.2	54.4	60.1	72.9	7.2	52.4	58.6	70.9	8.7	19.352707	-98.662318
Lim. Edos. Term. Mex. Ppia. Pue.	62.98																	
San Martín Texmelucan	70.00	1	0	10324	43.1	48.5	60.0	7.6	40.8	44.9	54.5	7.8	40.8	45.2	60.4	8.7	19.300840	-98.452092
X. C. México - Puebla (Cuota)	74.10	3	0	18046	54.2	60.5	72.6	7.7	50.7	54.5	64.4	7.9	50.1	55.7	73.9	9.9	19.261607	-98.429998
Huejotzingo	88.00	1	1	6289	72.6	82.8	97.5	11.5	68.4	77.5	84.6	10.1	66.2	76.7	89.9	11.3	19.174735	-98.414216
Huejotzingo	88.00	1	2	6042	75.6	84.8	101.2	10.9	68.3	77.5	86.6	10.5	66.7	77.7	93.3	11.9	19.174824	-98.414029
Huejotzingo	88.00	3	1	6026	64.0	73.6	86.6	11.2	56.9	64.1	74.5	8.8	59.6	71.8	89.0	13.5	19.149064	-98.400087
Huejotzingo	88.00	3	2	5910	61.9	71.9	86.8	11.3	63.2	72.9	83.4	10.6	54.9	65.2	80.8	11.3	19.149242	-98.400082
T. Izq. Aeropuerto	92.80	1	1	6311	80.7	94.7	115.4	15.0	74.6	89.7	102.8	14.2	72.6	86.9	106.7	14.8	19.136450	-98.377424
T. Izq. Aeropuerto	92.80	1	2	6325	77.1	89.6	108.0	13.3	73.9	88.2	98.3	14.5	69.5	85.2	100.0	15.5	19.136545	-98.377321
T. Der. Cholula	101.00	1	1	10859	59.4	65.2	79.6	9.2	52.5	59.1	68.9	8.4	51.4	59.0	71.5	9.6	19.073523	-98.318219
T. Der. Cholula	101.00	1	2	10945	59.1	64.9	78.9	9.1	52.5	59.4	70.1	8.7	51.4	58.9	71.5	9.6	19.073635	-98.318142
T. Der. Cholula	101.00	3	1	16584	48.6	53.8	64.3	8.3	43.7	50.0	57.4	7.9	45.0	51.4	62.1	7.6	19.070189	-98.312766
T. Der. Cholula	101.00	3	2	16870	48.4	53.6	64.2	8.2	43.6	50.0	58.5	8.0	44.9	51.2	61.4	7.5	19.070254	-98.312558
Puebla	131.00																	

PUEBLA

5 CARR: Pachuca - Tuxpam

CLAVE: 00608

RUTA: MEX-130

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)

COORDENADAS

KM TE SC TDPA

Promedio	P 85	P 98	δ
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Promedio	P 85	P 98	δ
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Promedio	P 85	P 98	δ
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Latitud	Longitud
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Copyright

Pachuca	0.00																		
X. C. Libramiento de Pachuca	2.60	3	1	16319	60.4	65.9	82.8	9.2	54.0	60.5	84.4	9.1	54.3	60.0	84.5	8.3	20.087268	-98.713553	
X. C. Libramiento de Pachuca	2.60	3	2	16445	70.9	82.7	101.0	13.1	69.0	81.0	99.4	13.1	65.1	77.5	99.9	12.8	20.087219	-98.713294	
T. Izq. Pachuquilla (1º Acceso)	7.00	1	1	12524	60.6	66.3	83.3	9.2	54.9	62.3	90.4	9.5	54.4	59.7	80.8	7.9	20.078004	-98.709718	
T. Izq. Pachuquilla (1º Acceso)	7.00	1	2	13012	70.9	82.7	100.8	13.0	69.6	81.5	101.9	13.4	63.8	76.1	98.7	13.2	20.078002	-98.709717	
T. Izq. Pachuquilla (2º Acceso)	10.50	1	1	9106	60.3	65.6	82.3	9.1	54.5	61.8	90.1	9.6	54.2	58.9	80.8	7.7	20.066869	-98.672695	
T. Izq. Pachuquilla (2º Acceso)	10.50	1	2	8922	71.3	82.8	101.1	12.9	69.0	80.6	99.0	12.9	65.6	78.5	101.5	13.4	20.066872	-98.672684	
T. Der. Cd. Sahagún	16.59	1	1	6967	60.5	65.9	82.9	9.1	54.2	61.0	88.7	9.5	54.0	59.4	81.1	8.2	20.053631	-98.623716	
T. Der. Cd. Sahagún	16.59	1	2	7069	71.0	82.8	100.9	13.0	69.7	81.5	101.4	13.2	66.2	79.1	101.1	13.4	20.053633	-98.623716	
T. C. Venta de Carpio - Tulancingo	36.45	1	1	7283	60.7	66.4	83.5	9.2	54.4	61.6	90.3	9.7	54.1	59.9	81.2	8.2	20.056370	-98.461269	
T. C. Venta de Carpio - Tulancingo	36.45	1	2	7188	71.1	82.8	101.3	13.0	70.3	82.1	102.4	13.2	65.0	77.9	99.6	12.8	20.056363	-98.461260	
T. C. Venta de Carpio - Tulancingo	36.45	3	1	12689	94.5	107.0	129.1	13.3	94.2	109.3	132.9	15.0	81.8	101.7	125.2	19.1	20.063271	-98.438846	
T. C. Venta de Carpio - Tulancingo	36.45	3	2	12963	71.7	80.9	94.9	10.7	64.7	72.9	87.7	9.5	58.7	69.1	84.5	11.6	20.063398	-98.438945	
T. Izq. Libramiento de Tulancingo	53.70	3	1	7300	61.0	67.2	84.3	9.3	54.4	61.5	89.0	9.5	53.9	59.2	80.2	8.0	20.151602	-98.285124	
T. Izq. Libramiento de Tulancingo	53.70	3	2	7374	70.9	82.7	101.1	13.1	70.2	82.1	102.1	13.3	65.1	78.2	98.9	12.8	20.151691	-98.285021	
T. Izq. Huayacotla	66.42	3	0	10327	65.8	76.2	95.4	11.4	62.8	76.1	99.7	13.9	60.5	72.3	95.8	12.6	20.155030	-98.282960	
Lim. Edos. Term. Hgo. Ppia. Pue.	83.18																		
T. Der. Huauchinango (1º Acceso)	94.00	1	0	12982	50.8	57.0	71.3	9.0	43.5	49.7	62.6	7.9	43.9	51.6	63.3	9.8	20.168785	-98.074932	
T. Der. Huauchinango (2º Acceso)	100.00	3	0	8545	46.4	52.0	62.6	7.4	41.9	48.9	59.2	8.9	42.7	51.0	59.3	10.4	20.193475	-98.035947	
Villa Ávila Camacho	141.75	1	0	6634	45.6	53.8	67.5	9.8	40.8	48.2	59.2	9.4	37.4	46.7	59.7	10.2	20.384088	-97.884217	
Villa Ávila Camacho	141.75	3	0	7607	63.8	74.1	91.8	11.7	59.2	69.9	83.9	11.7	55.2	64.5	81.5	10.7	20.394926	-97.872733	
Piedras Negras	158.70	1	0	6776	50.4	59.5	73.3	11.0	45.3	52.2	61.6	8.7	41.8	50.8	63.5	10.8	20.438372	-97.763481	
T. Izq. Venustiano Carranza	174.10	3	0	8358	84.8	98.2	121.2	13.3	79.0	90.1	103.3	12.1	75.7	85.9	103.7	11.7	20.485078	-97.633572	
Lim. Edos. Term. Pue. Ppia. Ver.	180.00																		
T. Der. Poza Rica	197.00	1	0	25657	55.0	62.4	78.1	8.7	50.6	57.3	71.5	9.1	48.5	54.7	70.9	9.2	20.519549	-97.492854	
T. Der. Poza Rica	197.00	3	0	28249	54.0	61.3	77.9	8.9	51.3	57.0	70.5	8.3	51.3	58.3	74.1	9.5	20.561078	-97.477005	
Tihuatlán	217.00	1	0	11565	80.7	91.5	109.7	12.1	73.8	83.3	94.6	10.7	73.8	83.2	101.9	10.9	20.697736	-97.527301	
Tihuatlán	217.00	3	0	2682	69.1	87.6	110.7	16.7	60.7	70.4	99.9	10.9	66.8	86.5	112.6	16.8	20.733386	-97.523901	
T. C. Tihuatlán - Tuxpam (Cuota)	232.50	1	0	2963	69.2	87.6	110.8	16.7	61.9	76.4	100.1	11.8	66.2	85.5	111.7	16.5	20.814217	-97.477148	

6 CARR: Puebla - Belem

CLAVE: 00055

RUTA: MEX-121

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)

COORDENADAS

COORDENADA

[illegible]

T. C. Puebla - Tlaxcala

PUEBLA

6 C A R R : Puebla - Belem

CLAVE: 00055

RUTA: MEX-121

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. Puebla - Córdoba (Cuota)	4.00	3	1	27521	60.5	70.1	82.3	11.3	55.7	60.4	74.0	6.3	54.5	59.8	74.4	7.1	19.088274	-98.185514
X. C. Puebla - Córdoba (Cuota)	4.00	3	2	28307	60.5	70.1	82.3	11.3	55.7	60.5	74.1	6.3	54.5	60.1	74.6	7.2	19.088521	-98.185723
Lim. Edos. Term. Pue. Ppia. Tlax.	6.60																	
Lim. Edos. Term. Tlax. Ppia. Pue.	8.40																	
Lim. Edos. Term. Pue. Ppia. Tlax.	9.50																	
T. Izq. Zacatelco	16.70	1	1	15357	68.0	77.0	91.9	10.7	62.9	71.2	83.2	9.7	60.2	70.6	84.2	12.0	19.206832	-98.196097
T. Izq. Zacatelco	16.70	1	2	14929	61.6	71.7	83.4	11.3	58.0	65.7	80.2	11.0	56.5	67.7	81.9	12.6	19.206808	-98.196334
X. C. Tlaxcala - Belem	28.80	1	1	23388	45.7	52.7	83.2	10.8	40.6	50.9	62.2	11.8	40.5	51.7	59.1	13.7	19.316272	-98.203868
X. C. Tlaxcala - Belem	28.80	1	2	22430	58.4	64.1	83.0	9.2	56.4	60.3	71.9	5.6	54.0	58.6	71.9	6.7	19.316313	-98.203931
T. C. San Martín Texmelucan - Ocotoxco (Cuota)	34.90																	

7 C A R R : Puebla - Huajuapán de León

CLAVE: 00049

RUTA: MEX-190

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
Puebla	0.00	3	1	20535	92.2	103.2	122.7	12.5	85.9	97.9	112.8	12.5	83.0	97.2	117.2	14.5	19.032880	-98.265785
Puebla	0.00	3	2	20359	86.8	95.1	111.5	10.6	75.8	87.3	100.7	11.6	74.7	84.5	100.1	11.0	19.032665	-98.265840
Atlixco	29.88	1	0	17062	61.4	67.9	80.0	8.8	59.5	67.3	79.7	9.6	58.7	67.7	81.5	10.4	18.930563	-98.407241
Atlixco	29.88	3	1	6003	65.4	72.3	83.5	8.4	55.7	59.6	71.9	5.4	53.4	63.1	78.7	10.7	18.870441	-98.439721
Atlixco	29.88	3	2	6116	84.3	99.8	119.5	15.0	77.5	92.2	104.1	14.2	78.3	96.8	115.1	17.6	18.870426	-98.439536
Tepeojuma	51.90	1	1	4836	91.4	104.7	125.2	14.4	81.9	91.7	103.1	11.7	81.2	93.5	117.0	14.0	18.731206	-98.449097
Tepeojuma	51.90	1	2	4808	85.3	96.9	112.9	12.4	74.8	83.0	93.9	9.8	69.9	82.2	102.0	14.2	18.731555	-98.448873
Izúcar de Matamoros	67.00	1	0	9953	73.4	82.5	95.7	10.5	66.7	72.6	83.3	8.2	64.4	74.1	93.0	11.8	18.631279	-98.469109
T. Der. Cuautla	70.00	3	0	7721	72.9	86.7	113.3	14.2	73.3	91.0	111.5	16.0	71.9	91.0	116.9	17.2	18.582627	-98.451907
Tehuizingo	113.30	1	0	5311	52.5	59.6	73.5	9.0	47.3	53.6	67.1	9.1	46.4	53.4	72.0	9.8	18.336932	-98.281731
Acatlán de Osorio	154.20	1	0	6405	58.5	65.0	80.9	9.7	58.4	63.9	74.3	8.4	56.4	63.5	82.0	9.8	18.187339	-98.055733
Chila	192.30	3	0	2269	53.9	62.8	74.8	10.4	64.0	70.2	78.7	7.8	59.4	68.6	81.9	10.4	17.966607	-97.864201
Lim. Edos. Term. Pue. Ppia. Oax.	200.30																	
T. Izq. Las Palmas	202.10	1	0	2093	57.9	64.3	74.4	8.3	61.7	66.2	88.0	8.9	59.0	75.0	98.3	13.9	17.883296	-97.837899
Huajuapán de León	219.30	1	0	3180	62.9	73.6	91.2	12.4	61.9	71.2	91.3	11.9	57.9	68.2	90.7	12.3	17.836372	-97.790797

PUEBLA

8 C A R R : Puebla - Tehuacán

CLAVE: 21047

RUTA : MEX-150

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
Puebla	0.00																	
T. Izq. a Enlace Con Aut. Puebla - Córdoba	5.83	3	1	22761	44.6	50.8	63.4	7.5	46.4	54.1	74.5	9.7	42.1	50.2	70.5	10.1	19.046221	-98.111216
T. Izq. a Enlace Con Aut. Puebla - Córdoba	5.83	3	2	23474	45.4	54.3	66.5	10.8	45.9	54.2	64.5	10.6	37.7	49.8	63.2	12.3	19.046385	-98.111198
Chachapa	8.40	3	1	15644	40.3	43.2	52.7	6.3	35.4	38.2	45.7	4.6	32.3	35.0	48.7	6.8	19.043919	-98.083547
Chachapa	8.40	3	2	15352	40.4	43.2	52.7	6.3	35.5	38.3	45.6	4.6	31.9	34.7	44.8	6.7	19.044066	-98.083516
Amozoc	17.86	1	1	13896	35.1	42.7	54.9	9.1	35.5	43.5	53.5	8.9	35.1	43.0	54.0	9.0	19.042118	-98.050490
Amozoc	17.86	1	2	13496	35.1	42.7	54.9	9.2	35.4	43.6	53.5	9.0	35.1	43.0	53.9	8.9	19.042261	-98.050404
Amozoc	17.86	3	1	10594	59.9	65.4	75.0	8.8	52.4	60.2	71.4	9.3	51.9	59.5	70.9	9.3	19.037786	-98.030040
Amozoc	17.86	3	2	10102	54.7	60.7	70.3	7.2	47.5	52.8	62.4	7.9	46.2	52.5	62.9	8.3	19.037994	-98.030042
Tepeaca	35.30	1	1	10798	63.5	70.8	82.8	8.7	59.5	66.8	76.5	9.6	55.1	63.9	78.1	10.1	18.987605	-97.914135
Tepeaca	35.30	1	2	9845	63.6	73.4	88.9	11.2	62.0	72.5	88.1	11.8	57.0	69.6	87.6	13.0	18.987653	-97.913890
Tepeaca	35.30	3	0	18444	57.7	66.6	83.7	10.8	55.9	63.9	77.5	9.6	52.1	60.6	75.3	10.3	18.952363	-97.893464
T. Izq. Acatzingo	41.80	3	0	17138	81.5	95.9	114.9	14.8	88.7	105.8	138.0	17.1	85.1	105.8	137.4	19.3	18.924487	-97.850052
T. Der. San Juan Ixcaquixtla	45.25	1	0	17321	39.1	48.2	63.4	10.8	38.1	46.1	54.6	9.8	36.8	44.7	60.2	10.1	18.919567	-97.834015
T. Der. San Juan Ixcaquixtla	45.25	3	0	17743	35.3	42.8	54.9	9.2	29.1	31.5	49.0	5.7	29.7	32.9	52.4	7.0	18.917693	-97.830090
Tecamachalco	57.40	1	0	18823	36.7	49.9	65.0	13.2	35.3	49.0	64.3	13.4	37.3	51.0	63.6	14.3	18.890185	-97.752580
Tecamachalco	57.40	3	0	11900	56.9	62.6	74.8	7.9	54.8	60.6	71.4	7.0	52.5	58.8	72.2	8.5	18.866717	-97.713658
Tepanco de López	97.40	1	0	5823	72.0	82.8	100.5	12.1	68.6	78.5	87.8	11.1	64.6	76.2	92.6	12.3	18.563604	-97.569536
Tepanco de López	97.40	3	0	6334	80.7	93.5	117.3	14.0	72.9	84.4	95.7	12.7	74.8	86.3	114.3	13.7	18.549255	-97.549620
X. C. Cuacnopalan - Oaxaca (Cuota)	110.60	1	0	9519	57.1	64.4	81.7	9.5	56.0	61.9	73.6	7.1	54.8	62.9	84.0	10.0	18.489516	-97.459915
T. C. Tehuacán - Córdoba	115.70	1	1	7876	59.6	68.5	84.2	10.7	54.5	61.4	74.4	8.1	53.0	62.1	80.9	10.7	18.480043	-97.443825
T. C. Tehuacán - Córdoba	115.70	1	2	8004	62.0	69.6	81.6	9.4	54.4	60.6	71.1	7.4	55.8	64.0	76.8	9.9	18.480097	-97.443783

9 C A R R : Puebla - Tlaxcala

CLAVE: 00475

RUTA : MEX-119

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
Puebla	0.00																	
X. C. Puebla - Córdoba (Cuota)	5.41	3	1	18430	65.0	73.7	90.7	10.1	43.5	48.2	55.9	7.0	43.6	50.2	54.8	8.2	19.098104	-98.207189
X. C. Puebla - Córdoba (Cuota)	5.41	3	2	18782	65.1	73.7	90.8	10.1	59.3	72.4	137.3	17.0	55.3	64.9	106.2	12.6	19.098128	-98.207403
Lim. Edos. Term. Pue. Ppia. Tlax.	11.83																	
Panzacola	13.14	3	1	11412	49.1	53.8	63.8	8.2	41.7	46.2	54.2	7.3	43.8	50.9	61.8	8.5	19.152201	-98.223529
Panzacola	13.14	3	2	11389	53.0	62.7	79.2	11.2	53.4	60.9	72.8	8.9	46.8	59.0	75.5	13.5	19.152197	-98.223765
San Toribio Xicohtzinco	16.10	3	1	10257	50.3	54.7	64.9	8.0	47.8	51.9	60.1	6.5	46.7	52.6	63.5	8.2	19.187405	-98.237787
San Toribio Xicohtzinco	16.10	3	2	10465	54.1	59.7	69.4	7.1	49.2	52.7	60.9	6.6	49.1	53.9	64.7	8.5	19.187387	-98.237919

PUEBLA

9 C A R R : Puebla - Tlaxcala

CLAVE: 00475

RUTA: MEX-119

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
Zacatelco	20.78	1	1	10179	44.8	49.6	57.8	6.0	42.6	44.6	53.6	6.1	41.3	46.3	54.5	8.0	19.207712	-98.240550
Zacatelco	20.78	1	2	10124	45.5	50.1	57.2	5.8	41.1	43.8	53.1	6.5	41.7	47.3	54.7	8.0	19.207687	-98.240674
T. Izq. San Martín Texmelucan	22.99	1	1	9501	64.7	74.1	91.3	10.9	58.6	65.8	79.8	9.0	58.4	69.3	84.9	11.6	19.234190	-98.243055
T. Izq. San Martín Texmelucan	22.99	1	2	9776	55.3	60.2	69.0	6.1	50.4	52.9	60.7	5.9	50.0	54.1	64.3	8.0	19.234133	-98.243207
T. Der. Tepeyanco (2º Acceso)	24.97	3	1	8818	56.0	61.5	76.6	7.2	61.2	64.6	74.2	8.3	57.5	64.1	80.7	10.0	19.249782	-98.235785
T. Der. Tepeyanco (2º Acceso)	24.97	3	2	8743	56.0	61.5	76.6	7.2	61.2	64.8	75.0	8.5	57.2	63.8	79.9	9.8	19.249922	-98.235833
T. Der. Ocotlán (Alta)	32.45	1	1	9792	33.0	39.4	48.5	8.0	26.5	41.0	54.1	12.0	31.8	46.8	54.0	12.0	19.303081	-98.241016
T. Der. Ocotlán (Baja)	32.45	1	1	5805	33.2	37.9	48.1	6.9	30.5	33.5	52.6	7.8	33.3	48.4	54.2	11.6	19.303056	-98.240975
T. Der. Ocotlán (Baja)	32.45	1	2	5881	34.0	39.6	50.9	7.2	30.4	34.6	52.6	8.9	34.6	50.2	54.4	14.0	19.302994	-98.241280
T. Der. Ocotlán (Alta)	32.45	1	2	10509	46.5	50.5	60.8	5.8	42.3	45.1	54.7	6.7	44.7	50.5	58.6	7.1	19.303039	-98.241215
Tlaxcala	33.22	1	1	9264	37.4	41.2	53.1	6.0	40.7	50.9	54.8	11.2	42.6	52.2	54.7	13.6	19.307593	-98.240710
Tlaxcala	33.22	1	2	9708	40.5	44.7	61.4	8.2	42.0	49.7	65.9	9.9	43.8	52.4	59.9	12.4	19.307586	-98.240830

10 C A R R : Ramal a Nuevo Necaxa

CLAVE: 21592

RUTA: MEX-130

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. Pachuca - Ent. Cañada Rica	0.00																	
Nuevo Necaxa	1.50	1	0	4231	32.5	38.8	49.2	8.4	34.1	44.7	53.6	10.7	39.1	51.1	54.5	13.8	20.216127	-98.001105

11 C A R R : San Hipólito - Xalapa

CLAVE: 00486

RUTA: MEX-140

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. Puebla - Tehuacán	0.00	3	0	9210	68.8	77.5	94.3	10.8	64.9	72.7	84.0	8.7	63.4	72.4	87.0	10.5	18.930745	-97.858071
X. C. Puebla - Córdoba (Cuota)	7.86	3	1	9921	54.2	59.1	70.4	6.5	53.1	56.7	64.8	6.5	50.4	54.8	64.9	8.0	18.977084	-97.804735
X. C. Puebla - Córdoba (Cuota)	7.86	3	2	9542	55.2	62.0	74.1	8.0	48.8	54.4	66.1	8.8	46.2	54.1	69.4	10.0	18.977199	-97.804777
San Salvador El Seco	35.35	1	0	8325	75.4	83.4	105.0	9.4	83.2	93.9	111.4	11.2	76.0	84.7	109.0	11.2	19.126804	-97.654179
Zacatepec	54.20	1	0	7283	79.8	91.2	108.2	12.4	71.4	79.9	93.3	10.2	69.0	78.5	94.5	11.4	19.258744	-97.536014
Zacatepec	54.20	3	1	4875	67.6	76.0	89.3	10.6	48.8	52.4	59.3	6.5	47.0	51.0	56.7	5.9	19.271299	-97.528630
Zacatepec	54.20	3	2	4371	68.2	76.4	89.3	10.3	58.0	64.1	74.4	9.1	56.2	62.6	73.9	8.1	19.271408	-97.528820
Alchichica	80.00	3	1	4221	90.8	103.8	123.8	14.4	84.5	96.4	115.4	12.4	79.9	89.0	107.4	11.8	19.458624	-97.384598
Alchichica	80.00	3	2	4194	96.0	109.2	131.6	14.1	88.3	99.0	113.5	11.7	82.4	94.2	122.2	13.5	19.458671	-97.384785
Lim. Edos. Term. Pue. Ppia. Ver.	83.25																	
San Antonio Limón	89.60	1	0	7393	82.6	93.0	110.4	11.9	71.2	80.3	92.9	10.6	67.4	77.9	93.8	11.8	19.494306	-97.354232

PUEBLA

11 C A R R : San Hipólito - Xalapa

CLAVE: 00486

RUTA: MEX-140

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
Perote	101.70	1	0	9127	73.5	83.5	99.7	11.3	64.9	73.5	86.5	10.0	64.3	74.2	94.9	11.8	19.554501	-97.257609
Perote	101.70	3	0	10263	64.1	78.2	95.2	14.2	65.4	75.1	93.8	11.6	58.6	72.7	102.8	14.9	19.572278	-97.235041
T. Izq. Villa Aldama	109.50	1	0	7082	77.9	90.5	109.8	13.3	65.6	74.8	89.2	10.6	67.8	80.2	98.3	13.3	19.614585	-97.189916
T. C. Libramiento de Perote (Cuota)	110.70	3	1	7355	50.3	60.2	73.4	11.4	41.7	51.1	63.0	11.1	43.7	52.6	63.8	10.8	19.629270	-97.176101
T. C. Libramiento de Perote (Cuota)	110.70	3	2	7341	50.2	60.0	73.3	11.3	41.5	51.1	63.2	11.2	43.4	52.3	63.6	10.7	19.629289	-97.176233
Banderilla	145.00	1	0	16528	66.5	75.8	94.1	11.2	59.8	68.3	81.9	9.7	55.9	70.9	92.9	15.0	19.589153	-96.967338
T. Izq. Naolinco	146.00	3	1	17275	57.9	63.5	79.1	8.8	54.2	60.4	71.2	7.5	53.4	60.5	72.5	8.6	19.593069	-96.951969
T. Izq. Naolinco	146.00	3	2	16724	56.0	62.4	77.1	8.8	49.7	54.7	66.4	8.7	47.3	54.1	67.2	9.6	19.593007	-96.951936
Xalapa	151.20	1	1	21039	70.3	83.7	103.1	14.2	66.1	78.3	91.9	12.4	66.7	80.5	102.5	14.8	19.570243	-96.929083
Xalapa	151.20	1	2	20238	62.2	74.2	92.3	13.3	59.8	71.2	84.8	12.3	56.7	69.2	88.2	13.6	19.570343	-96.928914

12 C A R R : San Martín Texmelucan - Tlaxcala

CLAVE: 00158

RUTA: MEX-117

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
San Martín Texmelucan	0.00	3	1	9249	37.9	43.2	54.3	7.7	35.3	42.5	54.5	8.3	35.1	41.6	54.2	7.9	19.287967	-98.422579
San Martín Texmelucan	0.00	3	2	8859	41.9	49.4	54.7	8.8	35.9	41.8	52.9	7.2	36.6	45.9	54.3	9.4	19.288155	-98.422628
X. C. San Martín Texmelucan - Ocotoxco (Cuota)	1.65	1	0	19654	38.5	42.3	51.7	6.6	37.3	42.2	52.4	7.3	35.9	42.3	52.9	7.9	19.291488	-98.411863
Lim. Edos. Term. Pue. Ppia. Tlax.	2.84																	
T. Der. Tepetitla	3.45	3	1	6705	40.3	44.0	54.2	7.2	38.4	42.9	52.6	6.9	36.3	41.6	52.9	7.0	19.293908	-98.404161
T. Der. Tepetitla	3.45	3	2	5987	54.8	62.8	82.3	9.5	55.3	58.6	72.5	5.2	53.8	60.0	82.3	8.9	19.294033	-98.404219
San Diego Xocoyucan	7.21	3	0	6370	43.3	47.9	58.0	6.8	44.6	50.6	64.2	8.4	44.0	51.5	60.9	10.0	19.307898	-98.369703
T. Der. Panotla	19.72	1	0	9187	48.8	53.2	63.8	7.3	46.8	50.7	54.8	6.2	46.5	51.3	67.9	8.1	19.319520	-98.275796
T. Der. Panotla	19.72	3	0	9160	47.5	53.3	69.1	9.1	49.5	52.7	86.6	9.3	47.5	53.1	74.5	10.9	19.320167	-98.267320
Totolac	21.38	1	0	9761	50.9	57.2	64.0	8.9	52.8	57.9	64.4	7.7	51.6	57.3	64.6	9.4	19.322174	-98.261047
Totolac	21.38	3	0	10898	26.0	26.6	34.1	3.3	25.9	24.3	52.1	4.5	26.7	25.1	64.7	7.1	19.329458	-98.249521
Tlaxcala	24.81	1	0	18396	41.6	44.5	59.2	7.5	40.8	46.8	53.9	8.0	42.4	50.9	54.5	10.1	19.326972	-98.246510

13 C A R R : San Salvador El Seco - Azumbilla

CLAVE: 21004

RUTA: MEX-144

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
San Salvador El Seco	0.00	3	0	5309	85.8	99.6	123.3	14.2	83.4	94.0	112.4	12.7	85.9	99.0	118.8	13.2	19.127333	-97.632369
Cd. Serdán	29.00	3	0	5515	71.8	81.3	94.8	11.0	67.9	73.9	83.7	8.8	68.1	73.9	84.9	8.9	18.980278	-97.440923
X. C. Puebla - Córdoba (Cuota)	45.94	3	0	5463	53.7	62.5	78.4	10.0	48.9	54.8	66.4	9.4	47.6	54.9	72.8	10.5	18.868340	-97.389185

PUEBLA

13 C A R R : San Salvador El Seco - Azumbilla

CLAVE: 21004

ruta: MEX-144

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. Tehuacán - Córdoba	73.67	1	0	4194	56.9	71.9	94.8	13.7	52.5	67.7	90.4	13.6	54.0	72.6	109.5	16.6	18.647162	-97.390597

14 C A R R : Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

ruta: MEX-115-160

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. México - Puebla (Libre)	0.00	3	1	20426	52.4	60.6	74.1	9.8	51.7	57.0	69.0	8.1	48.7	56.2	71.6	10.2	19.311030	-98.896241
T. C. México - Puebla (Libre)	0.00	3	2	20354	62.9	70.4	83.8	9.2	56.7	64.2	74.1	9.1	57.1	65.7	84.1	10.7	19.311030	-98.896244
X. C. México - Puebla (Cuota)	3.61	1	1	21388	68.2	76.6	93.2	10.6	67.9	76.7	92.4	10.6	65.6	75.0	92.6	11.0	19.299660	-98.884232
X. C. México - Puebla (Cuota)	3.61	1	2	21983	59.4	66.3	80.8	9.4	54.0	61.9	76.4	9.3	53.0	60.4	74.7	9.1	19.299710	-98.884207
X. C. México - Puebla (Cuota)	3.61	3	1	33773	67.8	76.4	93.2	10.7	67.8	76.8	92.6	10.7	64.8	75.4	92.6	11.3	19.285824	-98.880202
X. C. México - Puebla (Cuota)	3.61	3	2	33384	59.2	66.2	80.8	9.5	53.7	61.6	75.9	9.3	52.8	60.1	74.9	9.2	19.285801	-98.880209
Chalco	8.00	3	1	27200	78.9	85.9	101.6	9.7	76.9	83.4	94.3	8.6	67.5	78.3	92.6	12.1	19.250020	-98.874973
Chalco	8.00	3	2	28912	78.8	85.7	101.4	9.7	77.0	83.5	94.3	8.6	67.6	78.5	92.7	12.2	19.250018	-98.874971
T. Der. Juchitepec	12.46	3	1	13669	73.1	79.9	90.7	8.5	81.1	100.1	124.2	17.4	80.0	99.1	124.0	17.4	19.239214	-98.854544
T. Der. Juchitepec	12.46	3	2	13541	73.0	79.7	90.1	8.4	80.7	100.1	124.3	17.6	79.4	98.2	123.3	17.1	19.239372	-98.854353
Tlalmanalco	20.51	3	0	7682	69.9	83.5	103.5	14.3	58.5	61.6	82.9	6.2	62.0	74.5	94.5	12.2	19.198824	-98.799554
Amecameca de Juárez	28.00	1	1	7282	69.3	83.0	104.0	14.3	68.6	81.6	102.6	13.8	63.2	76.7	101.3	13.3	19.144132	-98.774436
Amecameca de Juárez	28.00	1	2	7280	61.5	73.8	92.5	13.3	61.3	73.3	95.1	13.4	56.8	68.1	91.1	11.8	19.144141	-98.774452
Amecameca de Juárez	28.00	3	1	11289	69.4	82.8	102.6	14.1	67.6	81.0	98.2	13.6	63.6	76.6	98.3	12.8	19.107694	-98.778305
Amecameca de Juárez	28.00	3	2	11769	62.2	74.6	93.0	13.5	59.8	72.9	89.6	13.9	56.3	67.7	84.8	11.4	19.107696	-98.778304
T. Izq. Ozumba (1º Acceso)	38.81	1	0	18044	68.1	79.3	98.7	12.1	65.1	77.1	93.4	11.8	64.3	76.6	101.1	13.2	19.059785	-98.786375
T. Izq. Ozumba (1º Acceso)	38.81	3	0	13990	65.9	79.8	100.3	14.0	63.1	75.7	94.1	13.4	56.1	65.4	87.9	10.0	19.052918	-98.789609
Tepetlaxpa	42.29	3	0	12896	62.6	75.0	92.5	13.6	59.1	70.8	82.6	11.9	55.2	64.7	83.9	10.1	19.019620	-98.824561
Lim. Edos. Term. Mex. Ppia. Mor.	51.70																	
T. Der. Atlatlahucan	58.95	1	1	5753	84.1	95.8	112.4	12.8	74.7	83.9	97.1	10.9	71.5	85.2	103.7	14.9	18.934380	-98.885091
T. Der. Atlatlahucan	58.95	1	2	5196	74.0	83.7	100.4	11.4	60.3	70.3	83.6	11.4	54.9	69.1	87.9	14.4	18.934380	-98.885091
T. Izq. Tetela del Volcán	62.99	1	1	8304	64.6	74.3	90.3	11.1	55.9	63.2	75.6	8.8	54.0	64.2	82.1	11.6	18.899593	-98.907250
T. Izq. Tetela del Volcán	62.99	1	2	8160	56.1	62.6	73.6	8.4	47.3	53.2	63.1	8.4	44.3	54.1	67.3	11.3	18.899593	-98.907250
T. Izq. Tetela del Volcán	62.99	3	1	11059	62.8	69.7	80.7	8.6	56.2	62.4	73.2	7.6	54.2	63.5	76.4	10.5	18.895296	-98.910157
T. Izq. Tetela del Volcán	62.99	3	2	11002	58.8	64.9	77.2	9.2	52.6	59.9	71.7	9.0	48.4	60.2	73.9	12.6	18.895296	-98.910157
T. Izq. Libramiento de Cuautla (1º Acceso)	67.00	1	1	12726	74.2	82.9	100.6	10.2	76.1	84.6	95.9	10.6	71.0	82.9	99.6	13.1	18.878795	-98.920989
T. Izq. Libramiento de Cuautla (1º Acceso)	67.00	1	2	13805	73.7	82.5	100.2	10.4	75.5	84.2	94.9	10.5	70.2	82.0	97.6	12.9	18.878797	-98.920989
T. Der. La Pera	68.90	1	1	24697	39.0	43.1	53.7	7.1	39.2	43.5	53.0	7.0	36.2	40.8	53.2	6.3	18.853939	-98.936278
T. Der. La Pera	68.90	1	2	23815	39.0	43.1	53.8	7.1	39.2	43.4	52.9	6.9	36.2	40.8	53.0	6.3	18.853939	-98.936278

PUEBLA

14 C A R R : Santa Bárbara - Izúcar de Matamoros

CLAVE: 00451

RUTA: MEX-115-160

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. Libramiento de Cuautla (2º Acceso)	77.05	3	1	16326	71.6	82.0	100.6	11.8	68.7	77.8	91.9	10.8	65.0	74.5	93.1	11.4	18.784674	-98.904568
T. Izq. Libramiento de Cuautla (2º Acceso)	77.05	3	2	16079	71.6	81.9	100.5	11.8	68.8	78.0	92.1	10.9	65.0	74.4	93.0	11.3	18.784677	-98.904569
T. Der. Tlayecac	85.06	1	1	11591	91.9	98.7	112.4	9.0	90.6	96.9	117.1	9.5	78.1	92.6	113.2	16.8	18.766393	-98.890911
T. Der. Tlayecac	85.06	1	2	11580	78.7	86.5	101.7	10.1	75.7	82.4	93.7	8.4	72.9	80.1	92.3	9.0	18.766392	-98.890910
T. Der. Tlayecac	85.06	3	1	10826	84.4	95.7	112.3	12.4	76.4	84.9	102.7	11.4	71.1	85.2	103.7	15.1	18.759065	-98.877988
T. Der. Tlayecac	85.06	3	2	10627	74.2	83.8	100.0	11.2	60.3	71.5	89.7	13.1	54.7	68.9	88.7	14.3	18.759073	-98.877999
T. Izq. Amayuca	91.36	1	1	10272	80.7	93.0	109.8	13.6	73.3	83.0	94.9	11.7	69.8	81.7	96.7	13.2	18.732610	-98.815480
T. Izq. Amayuca	91.36	1	2	10178	93.4	109.4	129.1	15.8	83.6	94.7	116.2	13.2	78.6	96.7	122.3	17.4	18.732611	-98.815480
T. Izq. Amayuca	91.36	3	1	6201	88.1	103.0	123.1	15.2	78.5	90.0	106.3	12.9	74.8	87.9	106.4	13.4	18.715346	-98.789519
T. Izq. Amayuca	91.36	3	2	6656	79.4	93.2	110.3	14.9	69.5	80.3	90.8	12.4	64.7	75.0	91.5	11.3	18.715347	-98.789517
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	1	2820	104.1	121.8	141.4	16.5	92.3	110.5	135.5	17.7	91.7	110.0	137.8	18.5	18.700168	-98.765286
T. C. Atlixco - Jantetelco (Cuota)	94.70	3	2	2665	85.0	95.1	112.7	11.6	72.8	82.8	93.1	12.6	69.5	82.0	94.6	13.6	18.700169	-98.765288
T. Der. Tenango	102.96	1	1	2679	79.0	88.9	104.3	11.4	72.4	78.9	90.8	8.9	71.2	79.0	88.9	9.8	18.671218	-98.734947
T. Der. Tenango	102.96	1	2	2684	85.7	100.1	124.4	14.8	78.9	92.8	111.6	15.4	68.7	89.5	115.0	19.0	18.671217	-98.734947
T. Der. Tenango	102.96	3	0	4403	68.0	81.9	99.8	14.2	66.2	77.6	87.9	12.2	61.2	75.2	91.5	14.3	18.665663	-98.730784
Lim. Edos. Term. Mor. Ppia. Pue.	103.23																	
X. C. Amayuca - Izúcar de Matamoros	134.99	1	0	6954	51.1	61.0	79.0	11.6	48.2	56.3	70.0	10.7	45.0	54.3	72.6	11.1	18.613235	-98.497918
X. C. Amayuca - Izúcar de Matamoros	134.99	3	1	6173	57.9	66.0	80.8	10.5	52.2	57.3	71.5	8.4	50.4	58.7	74.5	10.6	18.594984	-98.476735
X. C. Amayuca - Izúcar de Matamoros	134.99	3	2	6118	56.8	64.0	74.9	9.5	52.9	58.0	70.7	8.2	50.9	58.3	71.9	9.8	18.595123	-98.476663
T. C. Puebla - Huajuapán de León	138.14																	

15 C A R R : Tehuacán - Córdoba

CLAVE: 00534

RUTA: MEX-150

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
Tehuacán	0.00	3	0	13258	46.9	55.3	71.7	10.1	41.9	50.0	63.0	9.4	39.9	48.8	61.9	10.0	18.500969	-97.405507
Chapulco	18.27	3	0	7723	59.3	71.8	94.7	13.2	53.4	53.5	67.2	4.0	54.5	69.6	97.9	14.3	18.629259	-97.402401
T. Izq. Azumbilla	20.51	3	0	2255	67.5	79.6	98.0	12.6	62.0	71.7	84.6	11.0	59.8	70.7	87.8	11.3	18.647982	-97.387718
Lim. Edos. Term. Pue. Ppia. Ver.	26.58																	
Cd. Mendoza	53.31	1	0	11360	55.2	67.2	91.4	12.4	57.4	69.5	90.0	12.3	55.5	68.4	98.2	13.4	18.790233	-97.196097
Cd. Mendoza	53.31	3	1	7548	44.3	50.7	62.9	7.8	45.8	51.3	63.8	8.2	44.5	51.1	61.5	8.2	18.810403	-97.172608
Cd. Mendoza	53.31	3	2	7444	44.5	50.6	61.8	7.4	42.4	44.8	54.3	6.6	43.2	48.8	54.9	7.5	18.810453	-97.172653
Orizaba	63.52	1	1	18825	39.2	43.5	54.6	7.4	36.6	40.7	52.8	6.4	35.1	44.0	53.9	8.4	18.839165	-97.118737
Orizaba	63.52	1	2	18271	45.3	51.8	64.5	7.9	37.2	43.5	54.2	9.1	34.5	48.1	54.5	13.3	18.839096	-97.118916
Orizaba	63.52	3	1	19120	37.2	42.2	53.1	7.2	32.9	34.8	44.7	6.3	33.1	36.3	49.3	6.7	18.860158	-97.064555

PUEBLA

15 C A R R : Tehuacán - Córdoba

CLAVE: 00534

RUTA: MEX-150

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
Orizaba	63.52	3	2	18005	37.2	42.3	53.3	7.3	33.0	34.9	44.7	6.4	33.0	36.0	49.4	6.7	18.860084	-97.064541
Fortín	80.24	1	0	5783	61.3	72.6	93.3	12.2	53.2	54.1	78.7	6.2	59.1	75.1	103.3	14.9	18.892226	-97.012045
Fortín	80.24	3	1	13164	71.0	80.6	100.8	11.4	70.9	83.7	101.9	13.2	73.4	88.3	112.4	14.9	18.902311	-96.987463
Fortín	80.24	3	2	13117	51.4	54.4	64.3	6.9	44.2	47.4	56.6	5.4	47.1	52.9	64.0	8.0	18.902390	-96.987460
Córdoba	86.76	1	1	13426	51.6	57.3	70.3	8.3	44.6	50.2	59.1	6.8	45.1	51.2	62.1	7.4	18.902569	-96.979340
Córdoba	86.76	1	2	12169	50.0	58.6	73.5	9.9	44.2	54.9	71.1	10.4	44.8	54.3	71.7	10.1	18.902499	-96.979370

16 C A R R : Tehuacán - Huajuapán de León

CLAVE: 00211

RUTA: MEX-125

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
Tehuacán	0.00	3	1	4524	47.9	53.8	65.4	8.5	42.4	45.7	54.5	6.7	42.2	48.7	56.4	8.3	18.436787	-97.401523
Tehuacán	0.00	3	2	4557	47.2	52.7	64.2	7.6	42.0	44.5	54.0	6.4	42.2	48.1	54.9	8.0	18.436703	-97.401446
Zapotitlán Salinas	28.00	1	0	2370	72.5	82.4	99.6	11.3	65.5	72.2	84.5	8.2	65.4	73.3	92.3	9.8	18.334126	-97.463975
Lim. Edos. Term. Pue. Ppia. Oax.	55.80																	
Santiago Chazumba	63.02	1	0	1477	47.2	57.8	71.4	10.6	42.8	51.1	57.2	9.9	41.8	51.1	58.8	10.9	18.196489	-97.680147
Santiago Chazumba	63.02	3	0	1435	59.8	67.6	80.7	10.1	55.2	62.4	73.7	8.9	54.1	64.2	74.6	11.2	18.184666	-97.679662
T. Izq. Santa María Camotlán	103.13	1	0	1534	72.5	86.9	109.8	14.3	58.3	61.3	78.7	6.1	65.8	79.3	103.0	12.4	17.907894	-97.687534
T. C. Huajuapán de León - Oaxaca	119.40	1	0	8623	58.8	64.6	75.5	8.8	56.3	62.2	73.0	7.3	56.9	64.0	81.7	10.0	17.821561	-97.759058

17 C A R R : Teziutlán - Nautla

CLAVE: 00144

RUTA: MEX-129

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
Teziutlán	0.00	3	0	6720	49.9	56.6	67.5	9.5	49.2	53.1	61.8	7.5	46.2	53.1	63.8	10.1	19.836073	-97.341396
Lim. Edos. Term. Pue. Ppia. Ver.	17.50																	
Tlapacoyan	33.20	1	0	5491	62.1	72.8	93.6	12.2	59.4	67.2	78.0	9.1	57.4	67.1	84.2	11.3	19.954261	-97.219961
Tlapacoyan	33.20	3	0	10145	62.0	72.6	92.7	12.0	60.3	69.7	82.5	10.5	56.5	66.7	85.5	11.9	19.978335	-97.202646
Martínez de La Torre	58.00	3	0	15602	51.0	59.6	79.1	10.6	49.4	55.6	69.5	9.4	47.8	55.5	72.9	10.7	20.087400	-97.022622
San Rafael	84.40	3	0	7920	55.6	69.3	91.9	14.0	53.6	62.6	84.2	11.7	49.0	60.5	80.2	13.4	20.197392	-96.868298
T. C. Poza Rica - Veracruz	93.20	1	0	4874	73.1	83.0	99.7	11.4	63.7	72.1	83.2	9.6	62.5	72.1	86.7	10.8	20.232964	-96.794522

PUEBLA

18 C A R R : Teziutlán - Perote

CLAVE: 00209

RUTA: MEX-131

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
Teziutlán	0.00	3	0	9589	42.6	43.9	52.8	5.2	44.5	48.8	54.3	5.6	41.2	44.7	55.8	8.0	19.790657	-97.352525
Lim. Edos. Term. Pue. Ppia. Ver.	11.30																	
Jalacingo	12.50	3	0	6816	65.3	79.0	97.9	13.7	60.6	69.6	84.3	9.8	58.1	69.7	91.8	11.7	19.791910	-97.297067
T. Izq. Atzalan	23.00	3	0	9492	44.2	52.1	67.0	9.2	39.4	48.2	54.9	9.7	37.4	47.5	62.3	11.1	19.778252	-97.250634
T. Izq. Altotonga II	26.90	3	0	8672	61.7	70.8	83.6	10.8	49.7	59.2	71.4	11.2	48.6	60.2	74.4	13.4	19.766042	-97.251508
T. Izq. Villa Aldama	37.60	3	0	5321	72.1	84.9	103.5	14.1	68.1	79.3	91.9	12.1	64.6	77.3	94.1	13.7	19.661747	-97.247082
Perote	49.10	1	0	5683	72.5	86.6	111.3	14.6	67.4	78.1	94.4	11.6	66.4	80.5	106.9	14.4	19.580146	-97.248761

19 C A R R : Zacatepec - Oriental

CLAVE: 21189

RUTA: MEX-136

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
Zacatepec	0.00	3	0	2246	81.2	92.8	111.3	13.0	68.4	80.1	97.4	12.4	66.5	78.5	94.6	12.3	19.272110	-97.533585
Oriental	16.00																	

20 C A R R : Acatzingo - Cd. Mendoza (Cuota)

CLAVE: 00485

RUTA: MEX-150D

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. Acatzingo	47.10	3	1	22013	82.3	90.8	108.1	10.6	75.9	84.3	113.8	11.7	76.1	102.6	114.6	15.5	18.958199	-97.755768
T. Izq. Acatzingo	47.10	3	2	21300	82.4	84.2	102.8	7.3	75.2	98.1	111.7	15.8	73.5	96.9	110.0	15.1	18.958388	-97.755697
T. Der. Tecamachalco	62.10	1	1	12182	93.9	105.8	114.3	12.6	84.5	91.9	99.2	9.6	79.1	87.9	102.3	11.0	18.933034	-97.686705
T. Der. Tecamachalco	62.10	1	2	11692	93.7	105.6	114.3	12.6	84.6	92.0	100.2	9.7	79.2	88.2	103.1	11.1	18.933196	-97.686616
T. Der. Tecamachalco	62.10	3	1	10987	97.2	112.3	134.7	18.0	92.3	103.4	126.4	14.6	87.1	100.1	125.2	14.8	18.929459	-97.678268
T. Der. Tecamachalco	62.10	3	2	10687	96.3	105.8	130.6	12.8	92.1	97.7	121.6	9.9	89.2	97.7	123.0	11.4	18.929641	-97.678103
T. Der. Oaxaca (Cuota)	83.85	1	1	10219	106.9	123.7	141.1	16.2	92.3	101.1	122.7	11.2	86.0	96.3	123.2	12.7	18.828271	-97.498573
T. Der. Oaxaca (Cuota)	83.85	1	2	10011	109.1	124.0	141.5	15.1	96.7	104.1	124.5	10.8	92.9	102.9	125.8	12.0	18.828356	-97.498622
Caseta de Cobro Esperanza	99.50	2	1	6224													18.870773	-97.385953
Caseta de Cobro Esperanza	99.50	2	2	6224													18.870773	-97.385953
Lim. Edos. Term. Pue. Ppia. Ver.	111.40																	
T. Der. Cd. Mendoza	142.40	1	1	6999	79.1	94.2	113.2	15.9	70.1	84.6	94.4	14.6	63.9	78.1	92.9	14.2	18.814119	-97.194975
T. Der. Cd. Mendoza	142.40	1	2	7164	79.4	94.3	113.3	15.8	69.9	84.5	94.4	14.6	64.0	78.4	93.2	14.4	18.814199	-97.194983

PUEBLA

21 C A R R : Amozoc - Perote (Cuota)					CLAVE: 00030				RUTA: MEX-140D				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. Puebla - Córdoba (Cuota)	0.00	3	0	8349	88.0	98.4	116.6	12.0	84.4	93.9	115.1	12.7	78.0	96.0	122.9	17.7	19.072004	-98.062756
Caseta de Cobro Amozoc	0.68	2	0	8174													19.063599	-98.069029
Lim. Edos. Term. Pue. Ppia. Tlax.	20.08																	
X. C. Huamantla - La Venta	25.80	3	0	6391	103.6	115.3	123.7	12.6	91.3	101.9	119.5	12.8	86.4	103.4	120.7	17.0	19.234951	-97.887606
Lim. Edos. Term. Tlax. Ppia. Pue.	30.50																	
Lim. Edos. Term. Pue. Ppia. Tlax.	31.26																	
Lim. Edos. Term. Tlax. Ppia. Pue.	31.67																	
Lim. Edos. Term. Pue. Ppia. Tlax.	38.93																	
Caseta de Cobro Cuapiaxtla	40.34	2	0	5439													19.304158	-97.805312
Lim. Edos. Term. Tlax. Ppia. Pue.	54.50																	
T. Der. Oriental	61.45	1	0	8938	96.3	115.7	139.7	18.3	87.4	99.3	129.2	13.1	82.4	101.8	136.9	18.9	19.414011	-97.646438
T. Der. Oriental	61.45	3	1	3552	98.6	112.2	130.4	14.3	85.9	90.3	99.5	5.9	80.4	90.3	102.9	12.0	19.420974	-97.637171
T. Der. Oriental	61.45	3	2	3522	100.0	113.8	133.2	14.6	87.4	92.1	95.5	7.6	82.5	91.8	104.9	11.2	19.421052	-97.637349
T. Izq. Teziutlán	62.70	3	0	4680	97.9	109.1	123.9	12.5	81.4	83.8	93.0	6.7	78.4	83.4	95.3	9.3	19.428537	-97.627338
Lim. Edos. Term. Pue. Ppia. Ver.	90.36																	
T. C. Lib. de Perote	105.00																	

22 C A R R : Cuacnopalan - Oaxaca (Cuota)				CLAVE: 00109				RUTA: MEX-135D				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. Puebla - Córdoba (Cuota)	0.00	3	0	8940	101.4	118.7	141.2	16.0	88.8	98.6	129.9	12.6	85.6	99.9	132.3	14.8	18.818500	-97.491101
T. Der. Cuacnopalan	1.80	3	0	7847	94.2	103.8	118.3	11.2	79.7	83.2	93.7	6.9	80.0	84.0	96.7	8.0	18.810371	-97.490518
Caseta de Cobro Tehuacán	40.00	2	0	8391													18.487160	-97.456032
T. C. Puebla - Tehuacán	40.00	3	0	7213	96.1	118.2	141.2	18.7	78.9	93.2	119.0	16.3	73.2	92.5	125.0	19.6	18.475722	-97.453720
X. C. Tehuacán - Huajuapán de León	48.00	3	0	10186	104.1	130.8	143.4	20.7	86.9	103.6	139.5	17.7	83.3	104.9	140.5	20.4	18.404299	-97.388655
T. Izq. San Gabriel Chilac	61.00	3	0	9248	84.2	99.6	126.3	15.2	75.3	85.4	111.4	12.7	69.2	83.3	113.1	15.6	18.331780	-97.369239
Caseta de Cobro Miahuatlán	71.42	2	0	4566													18.264654	-97.315569
Lim. Edos. Term. Pue. Ppia. Oax.	83.50																	
Caseta de Cobro Coixtlahuaca	141.30	2	0	3791													17.726231	-97.351913
T. Izq. Asunción Nochistlán	174.90	1	0	4237	89.6	104.4	123.5	15.5	77.8	88.9	94.9	12.6	75.0	87.2	103.3	12.9	17.466962	-97.249734
T. Izq. Asunción Nochistlán	175.50	3	0	5408	97.5	109.1	120.6	12.5	86.1	94.2	104.8	10.4	83.0	93.4	108.0	12.2	17.457017	-97.242583
Caseta de Cobro Huitzo	220.00	2	0	5776													17.274916	-96.915367
T. C. Huajuapán de León - Oaxaca	242.70	1	1	3336	100.7	117.6	124.0	13.1	84.3	95.3	104.9	13.5	81.2	96.1	119.3	15.9	17.147371	-96.783715
T. C. Huajuapán de León - Oaxaca	242.70	1	2	3281	87.1	95.3	110.3	10.9	78.5	83.4	94.8	8.6	77.2	84.7	100.4	11.6	17.147522	-96.783771

PUEBLA

23 C A R R : Ent. Tulancingo - Venta Grande (Cuota)

CLAVE: 00026

RUTA: MEX-132D

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. Pachuca - Tuxpam	0.00																	
T. Izq. Acatlán	7.80	1	0	8131	66.0	76.9	96.2	11.7	62.9	75.7	99.4	13.6	59.3	69.1	93.0	11.1	20.104156	-98.409307
T. Izq. Acatlán	7.80	3	0	8843	65.7	76.3	95.6	11.5	62.6	75.7	99.1	13.7	58.5	66.8	90.3	10.2	20.110711	-98.393663
X. C. Pachuca - Tuxpam	21.80	1	0	8259	65.7	76.1	95.3	11.4	62.1	74.8	95.7	13.3	59.0	68.1	91.5	10.5	20.151025	-98.303414
Caseta de Cobro San Alejo (Tejocotal)	21.80	2	0	6163													20.147597	-98.285760
T. C. Tlaxco - Tejocotal (Cuota)	39.60	1	0	6925	65.7	76.3	95.8	11.5	62.2	74.9	99.2	13.6	58.7	67.6	91.7	10.4	20.141495	-98.135902
Lim. Edos. Term. Hgo. Ppia. Pue.	41.50																	
Venta Grande	57.10																	

24 C A R R : Libramiento de San Martín Texmelucan

CLAVE: 21014

RUTA: MEX-057D

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. México - Puebla (Cuota)	135.90	1	1	7886	61.9	74.7	94.2	13.7	55.9	64.4	80.7	10.1	52.5	61.5	77.2	10.5	19.269852	-98.420351
T. C. México - Puebla (Cuota)	135.90	1	2	7156	72.1	80.6	94.3	10.1	63.3	72.6	84.1	10.3	54.4	62.6	79.9	9.5	19.269711	-98.420176
T. C. San Martín Texmelucan - Ocotoxco Cuota	139.80																	

25 C A R R : México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

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
México	0.00																	
Ent. Concordia	17.00	3	1	56396	85.0	97.2	114.7	13.2	84.3	94.3	111.3	12.3	79.0	93.5	113.6	15.9	19.353168	-98.989172
Ent. Concordia	17.00	3	2	54943	90.1	101.9	121.9	13.3	84.9	101.1	123.9	17.3	76.3	99.9	121.6	23.9	19.353793	-98.989519
Lim. Edos. Term. D. F. Ppia. Mex.	17.51																	
Av. Las Torres (Eje 6)	19.27	1	1	63282	85.4	97.6	114.9	13.2	84.3	94.4	111.2	12.3	78.0	93.1	112.9	16.3	19.347464	-98.983203
Av. Las Torres (Eje 6)	19.27	1	2	62906	82.8	99.3	121.9	17.7	83.0	99.8	122.0	18.2	73.0	98.9	120.8	26.2	19.347459	-98.983220
Av. Las Torres (Eje 6)	19.27	3	1	64554	81.1	91.2	108.6	11.4	76.9	84.3	95.6	9.6	73.9	83.1	99.4	11.0	19.340234	-98.976754
Av. Las Torres (Eje 6)	19.27	3	2	68709	65.1	74.6	93.1	11.3	63.0	72.6	124.1	12.8	59.6	70.1	90.4	12.9	19.340296	-98.976537
Eje 10 Sur	22.80	1	1	75764	83.7	98.0	118.4	14.3	77.8	90.5	106.4	13.9	76.1	90.1	111.4	15.0	19.327886	-98.963587
Eje 10 Sur	22.80	1	2	74085	76.4	85.7	104.4	11.7	77.7	89.7	109.4	13.4	74.4	84.8	105.7	13.1	19.327977	-98.963383
Eje 10 Sur	22.80	3	1	69180	84.0	94.9	112.9	12.6	81.1	91.1	102.8	11.6	79.5	91.3	104.7	12.9	19.314595	-98.947777
Eje 10 Sur	22.80	3	2	70774	93.3	104.8	132.3	14.2	90.3	99.7	116.0	11.7	88.3	101.1	119.4	14.2	19.314688	-98.947655
X. C. Santa Bárbara - Izúcar de Matamoros	32.14	1	1	47732	53.1	54.9	136.7	12.8	55.9	54.2	88.7	4.9	52.5	53.8	73.4	7.2	19.292562	-98.889008
X. C. Santa Bárbara - Izúcar de Matamoros	32.14	1	2	46310	101.1	113.4	129.4	14.2	92.3	99.8	113.4	9.9	85.8	100.6	117.0	15.3	19.292588	-98.888978

PUEBLA

25 C A R R : México - Puebla (Cuota)

CLAVE: 00450

RUTA: MEX-150D

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. Santa Bárbara - Izúcar de Matamoros	32.14	3	1	9842	81.3	91.0	104.7	11.3	73.7	81.6	92.1	9.4	68.0	78.7	94.5	12.2	19.294032	-98.879000
X. C. Santa Bárbara - Izúcar de Matamoros	32.14	3	2	10033	80.4	91.2	108.6	11.9	75.0	92.3	134.6	16.4	68.1	90.2	139.3	21.1	19.294016	-98.879006
Caseta de Cobro San Marcos	33.30	2	1	15248													19.296361	-98.870726
Caseta de Cobro San Marcos	33.30	2	2	15248													19.296361	-98.870726
T. Izq. Río Frío	63.79	3	1	15662	88.2	104.4	120.4	16.7	77.9	90.8	104.5	13.4	68.9	84.8	106.7	16.1	19.351155	-98.665610
T. Izq. Río Frío	63.79	3	2	13074	88.5	103.8	121.6	15.8	76.1	85.4	99.6	11.2	69.3	82.3	102.2	14.5	19.351121	-98.665594
Lim. Edos. Term. Mex. Ppia. Pue.	65.46																	
T. Izq. Tlaxcala	90.61	1	1	29106	41.9	49.9	65.3	9.9	39.5	48.5	62.8	10.6	36.0	44.4	62.8	10.5	19.276093	-98.441033
T. Izq. Tlaxcala	90.61	1	2	28964	49.9	58.3	76.1	10.4	49.1	57.7	79.8	11.0	45.6	53.5	80.4	10.5	19.276188	-98.440881
T. Izq. Tlaxcala	90.61	3	1	25043	53.0	57.8	119.6	10.5	57.8	67.4	108.0	12.1	56.9	68.2	125.6	14.3	19.262183	-98.418038
T. Izq. Tlaxcala	90.61	3	2	24832	52.5	58.5	71.3	8.1	46.3	52.2	61.5	7.9	45.4	52.2	64.5	8.4	19.262343	-98.417833
Caseta de Cobro San Martín Texmelucan	91.00	2	1	21579													19.241098	-98.385680
Caseta de Cobro San Martín Texmelucan	91.00	2	2	21579													19.241098	-98.385680
Lim. Edos. Term. Pue. Ppia. Tlax.	103.00																	
Lim. Edos. Term. Tlax. Ppia. Pue.	107.00																	
T. C. Puebla - Tlaxcala	124.90																	

26 C A R R : Puebla - Acatzingo (Cuota)

CLAVE: 00485

RUTA: MEX-150D

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
Puebla	0.00	3	1	30809	90.6	102.3	118.9	13.0	84.2	93.1	104.7	11.5	79.1	91.1	107.1	13.2	19.077387	-98.151977
Puebla	0.00	3	2	31411	91.9	104.1	122.1	13.7	84.7	94.0	109.6	12.6	80.6	92.7	110.5	13.7	19.077427	-98.151407
T. Der. Amozoc (Caseta de Cobro)	21.55	1	1	18205	51.6	64.7	80.9	14.0	42.2	49.7	67.2	9.9	38.5	49.4	71.5	12.2	19.053743	-98.048286
T. Der. Amozoc (Caseta de Cobro)	21.55	1	2	18832	55.1	71.7	83.1	16.2	42.1	56.1	64.7	14.1	40.5	54.9	69.9	15.0	19.053974	-98.048299
Caseta de Cobro Amozoc	21.55	2	1	13173													19.049845	-98.032307
Caseta de Cobro Amozoc	21.55	2	2	13173													19.049845	-98.032307
T. Der. Amozoc (Caseta de Cobro)	21.55	3	1	14736	86.4	94.6	109.3	10.9	77.0	83.1	96.4	9.7	73.4	81.7	94.8	10.6	19.048224	-98.027278
T. Der. Amozoc (Caseta de Cobro)	21.55	3	2	14207	86.8	94.0	108.9	9.7	74.4	80.8	98.2	8.7	69.1	74.7	94.5	10.3	19.048369	-98.027213
T. Izq. Acatzingo	47.10	1	1	27132	48.7	52.8	66.1	8.5	45.7	51.1	56.1	7.0	49.4	53.2	61.3	8.1	18.978428	-97.815530
T. Izq. Acatzingo	47.10	1	2	26382	58.8	64.4	84.3	9.4	55.1	61.1	75.0	7.3	55.2	58.9	74.7	5.8	18.978428	-97.815530

PUEBLA

27 C A R R : San Martín Texmelucan - Tlaxcala - El Molinito (Cuota)

CLAVE: 00212

RUTA: MEX-117D

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. México - Puebla (Cuota)	0.00																	
X. C. San Martín Texmelucan - Tlaxcala	1.80	1	0	8545	48.6	53.7	63.6	8.2	45.9	56.8	64.2	9.7	45.2	53.7	63.8	9.5	19.290101	-98.419338
Lim. Edos. Term. Pue. Ppia. Tlax.	4.05																	
Caseta de Cobro San Martín Texmelucan	5.45	2	1	3096													19.301568	-98.404044
Caseta de Cobro San Martín Texmelucan	5.45	2	2	3096													19.301568	-98.404044
X. C. San Martín Texmelucan - Tlaxcala (Trébol)	24.75	1	1	12689	80.3	91.6	114.7	13.0	75.8	86.5	102.8	12.0	72.0	83.7	98.3	13.2	19.325227	-98.250739
X. C. San Martín Texmelucan - Tlaxcala (Trébol)	24.75	1	2	12216	75.5	84.7	114.0	11.9	72.6	87.5	100.4	13.3	70.7	83.3	100.4	13.5	19.325403	-98.250827
X. C. San Martín Texmelucan - Tlaxcala (Trébol)	24.75	3	1	14804	91.9	106.5	123.5	14.6	97.3	115.0	123.9	16.5	91.9	115.5	124.3	21.2	19.327188	-98.246447
X. C. San Martín Texmelucan - Tlaxcala (Trébol)	24.75	3	2	13106	91.9	106.5	123.6	14.6	96.6	114.4	123.7	16.4	91.2	114.9	124.2	21.2	19.328110	-98.244806
T. Izq. Tizatlán	29.00	3	1	14192	88.0	99.9	116.1	12.9	85.1	93.5	105.7	10.0	81.5	92.2	107.2	12.4	19.337717	-98.211967
T. Izq. Tizatlán	29.00	3	2	13217	91.4	99.8	113.3	10.2	90.0	96.2	107.2	9.2	88.3	96.5	109.2	10.9	19.337565	-98.214223
T. Der. San Pablo Apetatitlán	31.65	3	1	27579	60.7	68.7	82.4	9.9	58.9	69.2	84.3	11.6	54.6	66.4	87.5	13.2	19.347666	-98.194187
T. Der. San Pablo Apetatitlán	31.65	3	2	28113	60.7	68.7	82.4	9.9	58.9	69.4	84.4	11.8	54.3	65.9	86.3	13.1	19.347671	-98.194504
Ocotoxco	35.20	1	1	25546	72.4	81.7	93.9	10.8	63.3	73.9	84.8	12.2	60.1	72.0	84.2	13.1	19.384605	-98.178124
Ocotoxco	35.20	1	2	25040	80.6	91.7	104.7	12.4	70.4	83.9	98.5	14.4	65.1	79.7	96.3	14.0	19.384632	-98.178403

28 C A R R : Tejocotal - Nuevo Necaxa (Cuota)

CLAVE: 00211

RUTA: MEX-132D

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. Tlaxco - Tejocotal (Cuota)	0.00	3	0	6239	63.2	74.8	94.2	12.7	60.7	72.8	89.8	12.6	56.4	62.1	84.5	7.9	20.135958	-98.114922
Lim. Edos. Term. Hgo. Ppia. Pue.	2.10																	
Nuevo Necaxa	17.00	1	1	3253	85.0	97.8	115.4	13.3	71.0	80.5	93.0	9.8	65.4	79.4	97.7	13.0	20.176321	-98.027125
Nuevo Necaxa	17.00	1	2	3316	83.6	98.3	120.7	15.2	78.3	88.7	100.1	11.6	70.8	86.3	111.0	16.4	20.176364	-98.027260
Caseta de Cobro Nuevo Necaxa	17.00	2	0	6743													20.186719	-98.029735
T. C. Pachuca - Tuxpam	18.70																	

29 C A R R : Amayuca - Izúcar de Matamoros

CLAVE: 00030

RUTA: MOR-031-PUE

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
Amayuca	0.00																	
X. C. Santa Bárbara - Izúcar de Matamoros	0.66	3	1	7414	52.5	59.8	71.4	9.0	47.8	53.7	63.8	8.7	46.5	54.1	68.2	10.2	18.713956	-98.796820
X. C. Santa Bárbara - Izúcar de Matamoros	0.66	3	2	7253	46.1	51.4	60.9	7.0	36.7	41.7	52.5	6.6	37.0	43.6	54.5	8.1	18.713910	-98.796856
Jonacatepec	3.84	3	1	3592	51.3	56.3	64.7	8.1	45.2	50.2	58.7	6.1	44.9	51.7	63.5	8.1	18.667934	-98.807178

PUEBLA

29 C A R R : Amayuca - Izúcar de Matamoros

CLAVE: 00030

RUTA: MOR-031-PUE

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
Jonacatepec	3.84	3	2	3551	51.4	60.2	73.2	10.5	42.5	50.6	63.2	9.9	41.9	51.4	63.4	11.3	18.667936	-98.807177
T. Der. Tepalcingo	14.50	3	1	2710	51.3	59.6	74.0	10.5	47.5	53.8	64.6	9.9	47.2	54.0	68.8	10.7	18.595125	-98.836711
T. Der. Tepalcingo	14.50	3	2	2571	62.9	80.7	109.8	17.4	65.8	84.7	118.6	16.8	63.6	85.7	119.6	19.1	18.595126	-98.836711
Axochiapan	29.50	1	0	5447	46.0	53.1	67.2	8.7	43.9	49.9	54.9	7.6	43.1	51.0	63.3	9.8	18.512148	-98.777320
Axochiapan	29.50	3	1	4438	36.3	42.5	53.9	8.2	36.8	41.8	53.6	7.1	35.3	45.3	54.3	9.8	18.497216	-98.750552
Axochiapan	29.50	3	2	4269	35.6	41.7	52.6	7.4	35.7	40.8	51.5	6.3	34.8	44.9	54.2	9.5	18.497217	-98.750553
Barranca del Muerto	38.40	3	0	2983	51.7	58.6	110.2	11.6	43.9	51.5	59.6	9.2	47.7	52.8	54.9	9.3	18.477451	-98.729721
Lim. Edos. Term. Mor. Ppia. Pue.	40.00																	
T. Der. Chietla	53.00	1	0	5387	54.4	64.5	83.1	11.5	54.8	64.2	82.8	11.5	53.4	62.7	83.8	11.5	18.524072	-98.592200
X. C. Santa Bárbara - Izúcar de Matamoros	67.50	1	0	7836	70.0	80.4	99.9	11.9	64.2	71.3	83.4	8.4	63.3	73.4	93.4	11.8	18.591922	-98.499633
X. C. Santa Bárbara - Izúcar de Matamoros	67.50	3	1	9409	45.9	54.1	71.5	10.2	47.0	53.3	63.1	8.8	43.3	53.4	70.6	11.8	18.601002	-98.473744
X. C. Santa Bárbara - Izúcar de Matamoros	67.50	3	2	9531	45.9	54.2	71.6	10.2	46.9	53.6	63.5	9.1	44.0	53.6	71.6	11.7	18.601226	-98.473712
Izúcar de Matamoros	69.00																	

30 C A R R : Azumbilla - Alcomunga

CLAVE: 21001

RUTA: PUE

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. Tehuacán - Córdoba	0.00	3	0	1444	42.0	50.0	63.1	9.7	38.6	48.2	54.3	9.8	38.2	49.0	55.0	10.9	18.634863	-97.397010
Alcomunga	65.00																	

31 C A R R : Cholula - Puebla (Vía Quetzalcóatl)

CLAVE: 21203

RUTA: PUE

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
Cholula	0.00	3	1	23054	36.9	42.4	53.2	7.7	27.0	36.3	51.4	10.5	31.7	42.6	53.8	11.3	19.059795	-98.293563
Cholula	0.00	3	2	25190	39.0	43.2	53.7	6.9	35.8	39.4	53.4	6.0	38.1	44.8	54.2	8.1	19.059585	-98.293537
Puebla	12.00	1	1	25849	70.1	83.6	103.3	14.3	68.0	81.7	103.3	14.2	63.1	76.6	97.8	13.2	19.059683	-98.239613
Puebla	12.00	1	2	26123	61.8	73.9	92.8	13.3	59.7	71.9	90.8	13.2	56.3	67.1	87.2	11.3	19.059906	-98.239818

32 C A R R : Cuacnopalan - Santa Catarina Los Reyes

CLAVE: 00109

RUTA: PUE

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
Cuacnopalan	0.00	3	0	1874	55.5	63.9	80.1	9.7	53.3	54.6	68.5	5.8	52.9	58.6	74.6	9.1	18.825229	-97.499542

PUEBLA

37 C A R R : Ramal a Tetela de Ocampo

CLAVE: 21587

RUTA: PUE

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. Apizaco - Tejocotal	0.00	3	0	2619	58.9	68.6	83.1	11.0	54.9	60.7	72.9	6.8	54.8	64.8	83.9	11.8	19.803519	-98.023098
Tetela de Ocampo	45.00	1	0	2591	43.0	48.7	61.7	7.8	41.1	48.2	54.4	8.6	39.4	45.2	58.7	8.9	19.821469	-97.818530

38 C A R R : Ramal a Zihuateutla

CLAVE: 21590

RUTA: PUE

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. Pachuca - Tüxpam	0.00	3	0	2105	47.7	52.8	63.2	7.6	46.9	51.5	54.9	6.8	41.9	49.9	62.4	9.9	20.234085	-97.965481
La Unión	13.00																	
Zihuateutla	22.00																	

39 C A R R : Ramal a Zoquitlán

CLAVE: 21003

RUTA: PUE

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. Tehuacán - Huitzo	0.00	3	0	1399	42.1	46.7	54.7	7.5	37.8	43.8	53.6	7.7	37.8	44.9	54.1	8.9	18.260269	-97.151253
Zoquitlán	32.00																	

40 C A R R : San Juan Ixcaquixtla - Pino Suárez

CLAVE: 00486

RUTA: PUE

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
San Juan Ixcaquixtla	0.00	3	0	1937	49.6	60.1	81.0	11.8	40.6	52.4	64.8	12.6	43.0	55.4	72.9	14.1	18.408407	-97.823374
San Martín Atexcal	13.00	1	0	917	43.0	50.7	63.4	9.1	39.0	49.1	56.1	9.4	37.8	48.3	56.9	9.9	18.399968	-97.742324
San Bartolo Teontepec	42.80	1	0	1395	40.6	44.7	55.0	7.9	37.4	44.2	54.7	9.0	38.1	47.2	54.2	9.6	18.486512	-97.533316
T. C. Puebla - Tehuacán	47.10	1	0	3432	42.8	49.1	58.9	8.1	37.3	43.7	54.2	9.1	37.1	44.4	54.7	9.6	18.513679	-97.502000

41 C A R R : Tecamachalco - Cañada Morelos

CLAVE: 21002

RUTA: PUE

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
Tecamachalco	0.00	3	0	11398	38.6	43.1	54.2	7.3	33.5	36.7	49.0	6.2	31.7	34.5	50.2	7.0	18.886774	-97.719106
T. Izq. Quecholac	8.00	1	0	12111	46.6	52.0	64.4	7.2	45.3	51.1	62.6	7.1	43.9	50.8	61.3	8.5	18.904745	-97.672342
T. C. Cuacnopalan - Cd. Serdán	31.30	3	0	2735	47.6	56.6	71.6	10.6	47.6	54.3	115.1	12.2	37.6	47.4	62.5	10.5	18.805313	-97.510756
T. C. San Salvador El Seco - Azumbilla	44.46	1	0	2968	70.9	83.6	111.5	14.0	63.4	79.3	100.3	14.6	61.1	76.9	106.3	15.6	18.743230	-97.425000

PUEBLA

46 C A R R : Puebla - Atlixco (Cuota)

CLAVE: 21585

RUTA: PUE-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
Puebla	0.00	3	1	15964	79.3	90.1	102.4	11.7	83.4	96.5	103.9	13.3	77.4	94.4	103.6	16.5	19.003221	-98.273590
Puebla	0.00	3	2	15970	69.1	73.9	84.4	8.1	57.6	62.1	71.9	6.8	53.3	61.8	74.0	9.9	19.003464	-98.273780
Atlixco	25.30	1	1	7013	54.5	62.5	77.9	9.5	49.6	54.3	64.6	8.4	47.9	56.5	73.0	11.4	18.922641	-98.405264
Atlixco	25.30	1	2	6855	54.5	62.5	77.6	9.5	49.8	54.4	64.6	8.3	46.7	56.1	72.4	11.4	18.922488	-98.405180

47 C A R R : Tlaxco - Tejocotal (Cuota)

CLAVE: 00209

RUTA: PUE-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
T. C. Apan - Tlaxco	0.00	3	0	3158	89.0	98.0	112.2	10.8	87.7	100.7	122.3	13.8	83.2	102.8	131.9	18.7	19.607553	-98.156763
Lim. Edos. Term. Tlax. Ppia. Pue.	7.70																	
Lim. Edos. Term. Pue. Ppia. Hgo.	61.90																	
T. C. Tejocotal - Tihuatlán (Cuota)	72.00																	

48 C A R R : Ramal a Tulcingo del Valle

CLAVE: 21578

RUTA: PUE-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
T. C. Puebla - Huajuapán de León	0.00	3	0	2561	54.4	65.2	83.2	12.2	51.9	54.7	72.6	8.3	50.5	54.6	78.1	10.5	18.247444	-98.221188
T. Izq. Piaxtla	7.31	3	0	2233	57.5	63.2	73.7	8.1	54.0	57.2	65.9	5.8	52.0	57.7	72.6	8.6	18.192020	-98.268465
Tecomatlán	21.01	3	0	2573	51.5	56.3	64.8	7.8	50.4	53.8	64.1	7.3	50.3	53.6	64.3	7.7	18.100367	-98.313027
Tulcingo del Valle	43.00	1	0	2397	64.1	73.5	89.5	10.9	59.6	68.2	82.5	10.0	56.4	67.1	82.9	11.0	18.046513	-98.420930

49 C A R R : Tehuacán - Huitzo

CLAVE: 00211

RUTA: PUE-MEX-135

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
Tehuacán	0.00	3	0	8427	45.1	52.2	66.9	8.2	42.5	50.5	65.0	9.9	42.9	50.7	72.1	10.2	18.449623	-97.370587
T. Der. San Gabriel Chilac	14.40	1	0	7267	35.6	39.6	51.3	5.6	32.4	35.0	51.5	7.2	32.4	35.0	53.4	8.2	18.403968	-97.329779
San Sebastián Zinacatepec	23.00	3	0	5165	82.1	96.4	123.4	15.8	78.3	93.0	127.3	16.1	75.5	92.4	123.2	17.3	18.325177	-97.229577
Lim. Edos. Term. Pue. Ppia. Oax.	60.90																	
Teotitlán del Camino	63.15	3	0	2365	62.9	74.4	91.6	12.6	54.4	65.4	80.8	10.1	54.7	70.2	91.4	14.4	18.117767	-97.073506
Santa María Tecomavaca	88.34	1	0	1225	53.7	62.8	73.0	10.1	55.7	54.8	63.5	2.5	54.4	53.9	62.6	2.4	17.960180	-97.029111
Santa María Tecomavaca	88.34	3	0	1006	59.9	68.5	81.8	10.5	55.9	62.4	79.6	8.0	55.1	59.3	75.9	6.1	17.948560	-97.021517
T. Izq. Cuicatlán	118.80	1	0	1514	51.1	60.8	73.8	11.3	47.4	53.4	66.8	9.9	48.2	54.0	68.0	10.5	17.795481	-96.963215

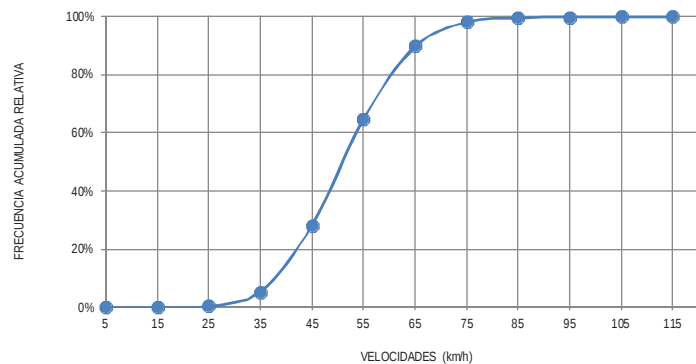
PUEBLA

49 C A R R : Tehuacán - Huitzo				CLAVE: 00211				RUTA: PUE-MEX-135				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. Nacaltepec				169.84	1	0	645	57.3	63.4	73.5	8.6	50.7	54.8	76.6	9.2	54.6	55.4	68.0	4.4	17.505919	-96.934039
T. C. Huajuapán de León - Oaxaca				202.70	1	0	6724	42.0	49.3	61.0	9.0	40.6	48.6	54.3	8.9	40.9	49.9	59.5	10.8	17.286659	-96.903410

50 C A R R : Teotitlán de Flores Magón - Tuxtepec										CLAVE: 00108				RUTA: OAX-PUE-MEX-182				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
Teotitlán del Camino										0.00	3	0	1177	36.8	40.0	49.0	5.1	34.7	47.3	54.0	8.7	36.4	49.3	54.5	10.6	18.141321	-97.062029
Lim. Edos. Term. Oax. Ppia. Pue.										2.00																	
Lim. Edos. Term. Pue. Ppia. Oax.										10.00																	
Huautla										65.00	1	0	1628	65.7	79.3	97.4	13.6	57.3	55.0	82.0	4.7	60.3	71.9	92.6	12.1	18.125882	-96.844585
San Felipe Jalapa de Díaz										140.00	3	0	3587	55.1	61.6	72.4	7.7	55.0	56.0	73.8	6.1	51.5	58.2	73.2	9.8	18.082039	-96.522146
Tuxtepec										185.00	1	0	7765	48.2	54.1	65.4	8.6	45.0	49.4	54.8	5.7	46.3	52.6	72.5	8.9	18.086065	-96.152879

1 Carr: Amozoc - Teziutlán

CLAVE: 00210

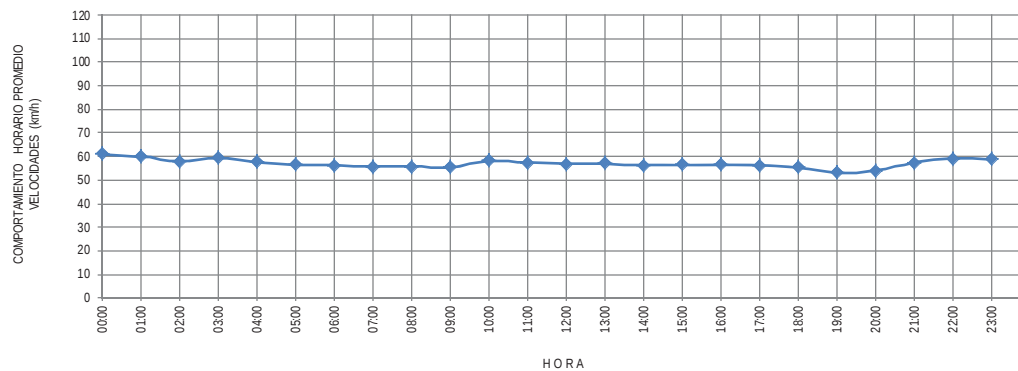


RUTA: MEX-129

KM: 1.400

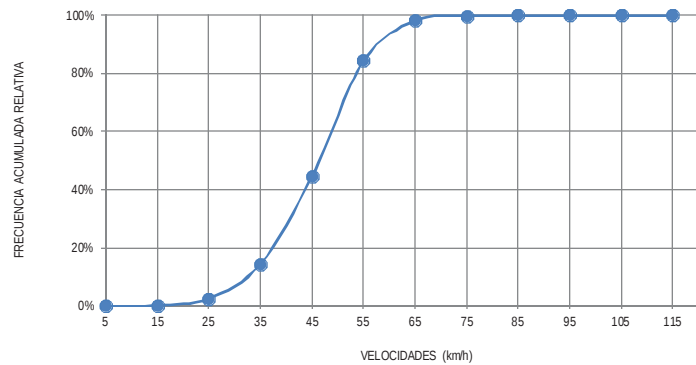
TE: 3

SC: 0



2 Carr: Apizaco - Tejocotal

CLAVE: 00430

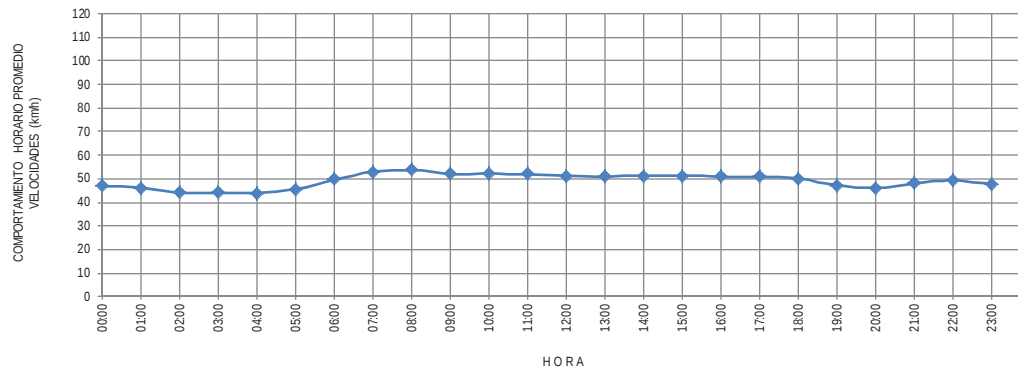


RUTA: MEX-119

KM: 0.000

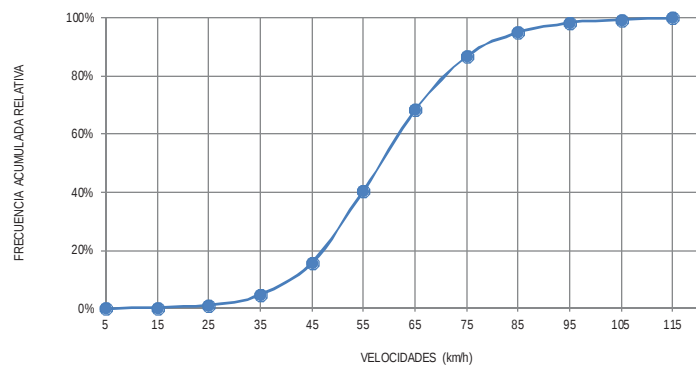
TE: 3

SC: 1



3 Carr: Los Reyes - Zacatepec

CLAVE: 00052

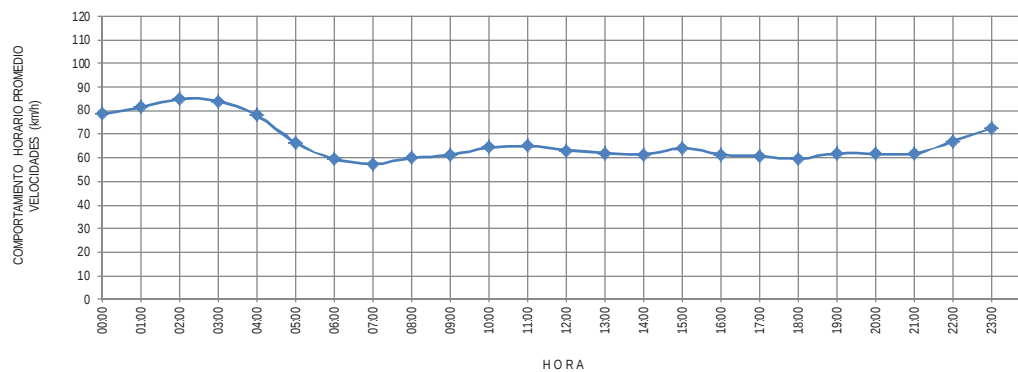


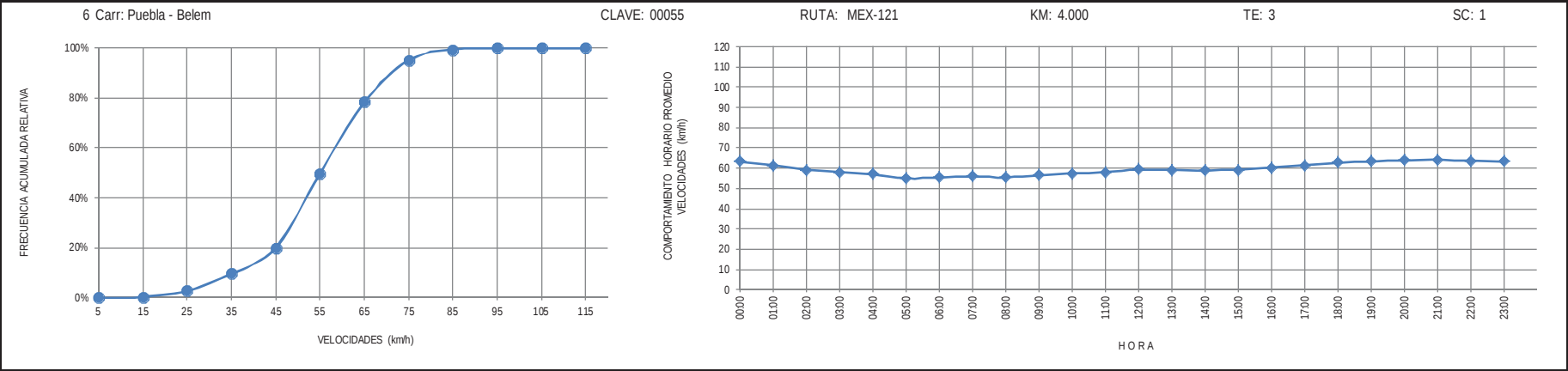
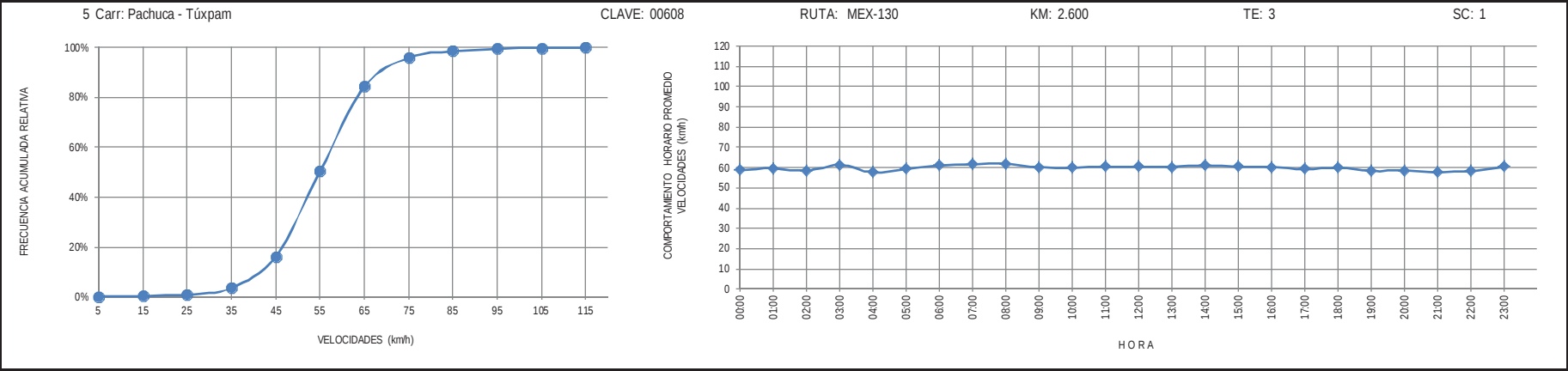
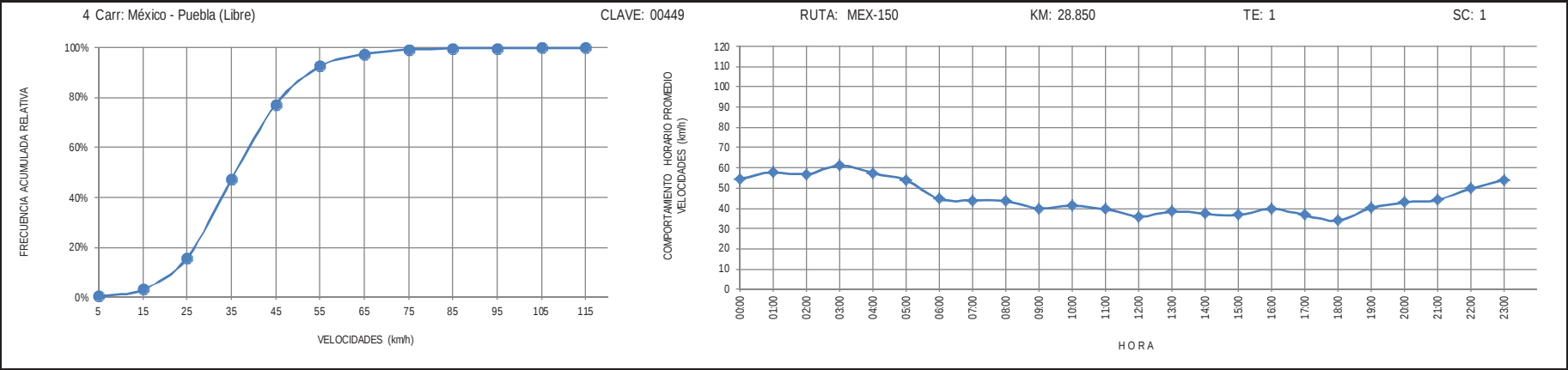
RUTA: MEX-136

KM: 3.350

TE: 3

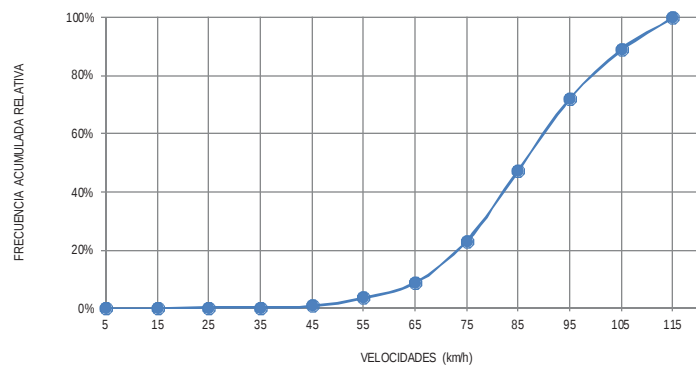
SC: 1





7 Carr: Puebla - Huajuapán de León

CLAVE: 00049

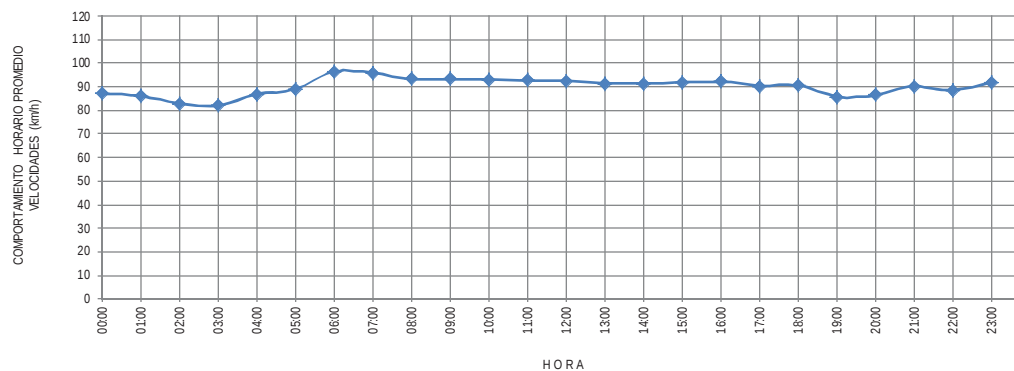


RUTA: MEX-190

KM: 0.000

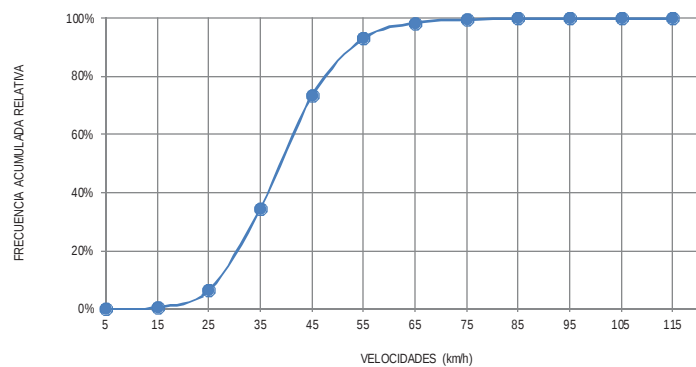
TE: 3

SC: 1



8 Carr: Puebla - Tehuacán

CLAVE: 21047

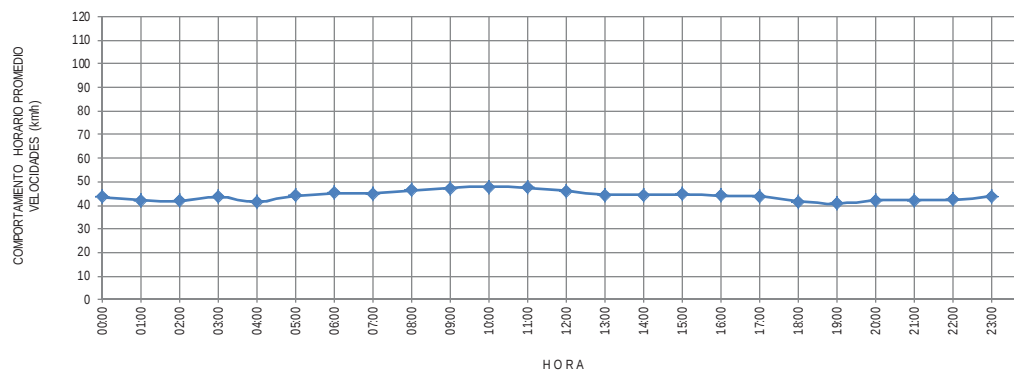


RUTA: MEX-150

KM: 5.830

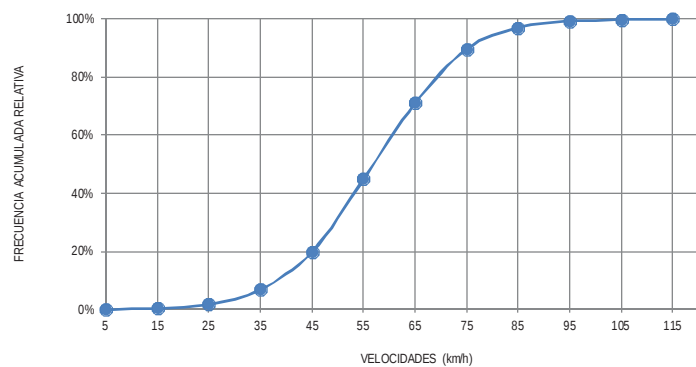
TE: 3

SC: 1



9 Carr: Puebla - Tlaxcala

CLAVE: 00475

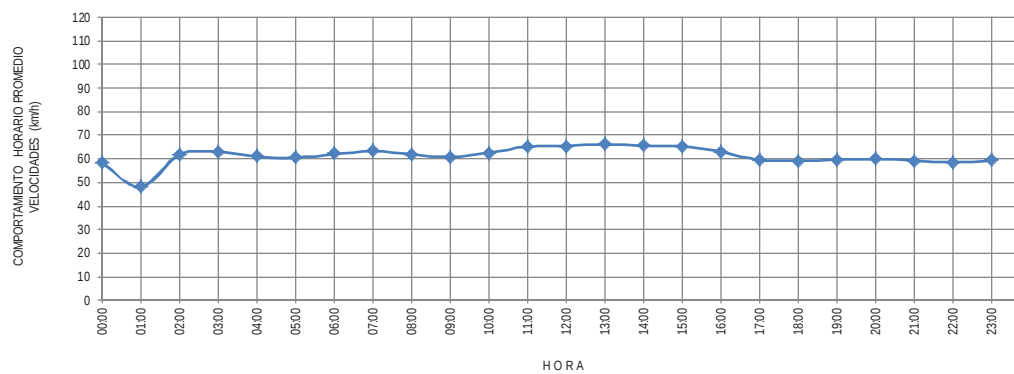


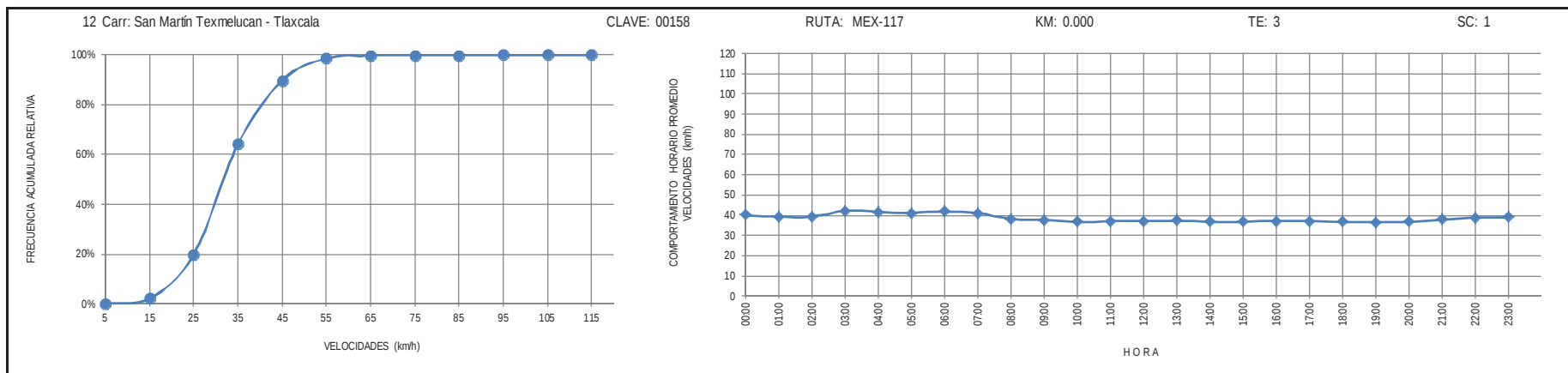
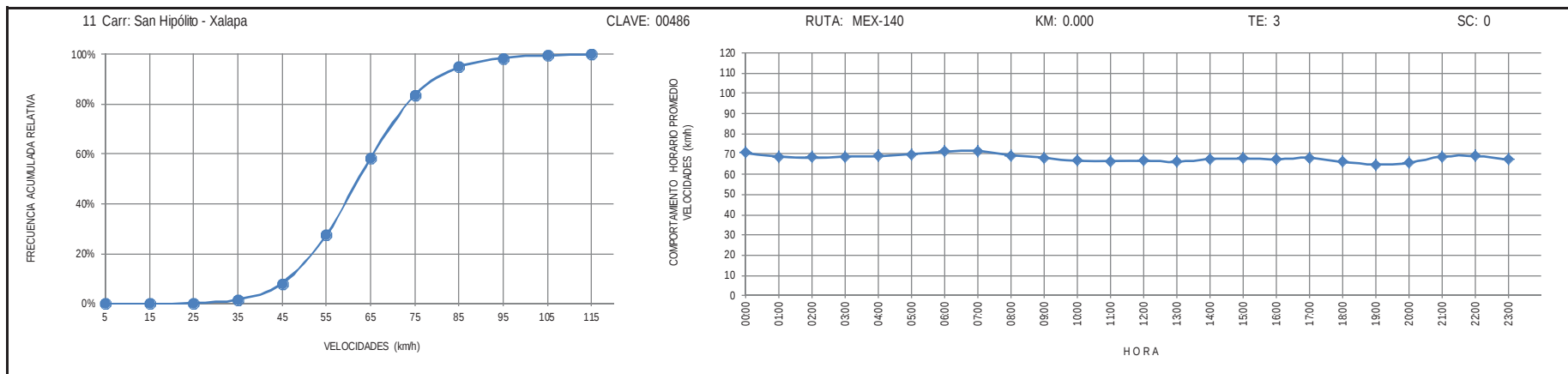
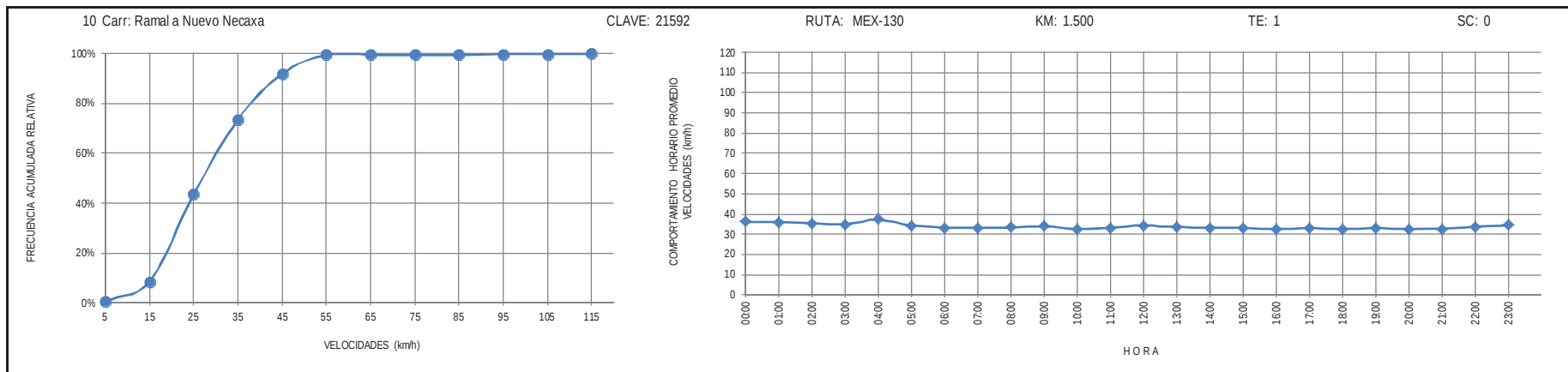
RUTA: MEX-119

KM: 5.410

TE: 3

SC: 1





13 Carr: San Salvador El Seco - Azumbilla

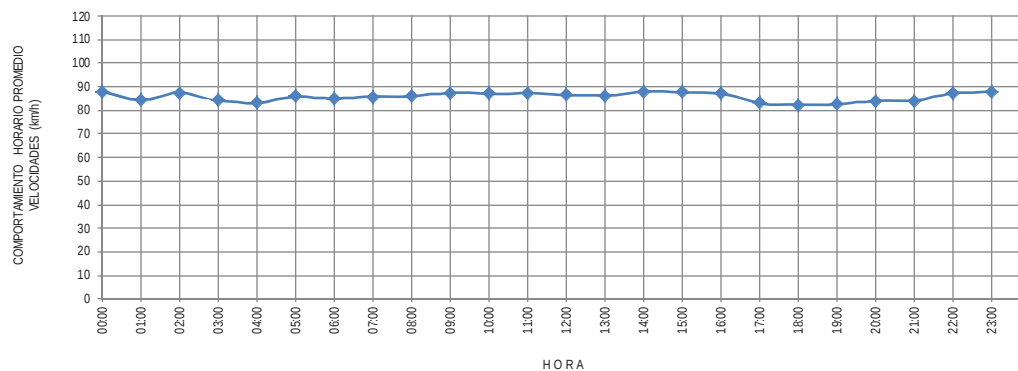
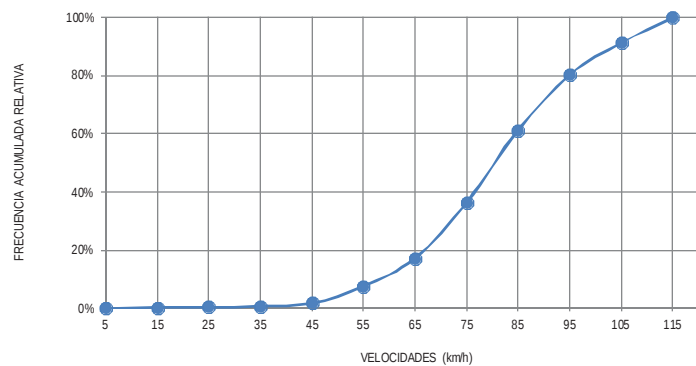
CLAVE: 21004

ruta: MEX-144

KM: 0.000

TE: 3

SC: 0



14 Carr: Santa Bárbara - Izúcar de Matamoros

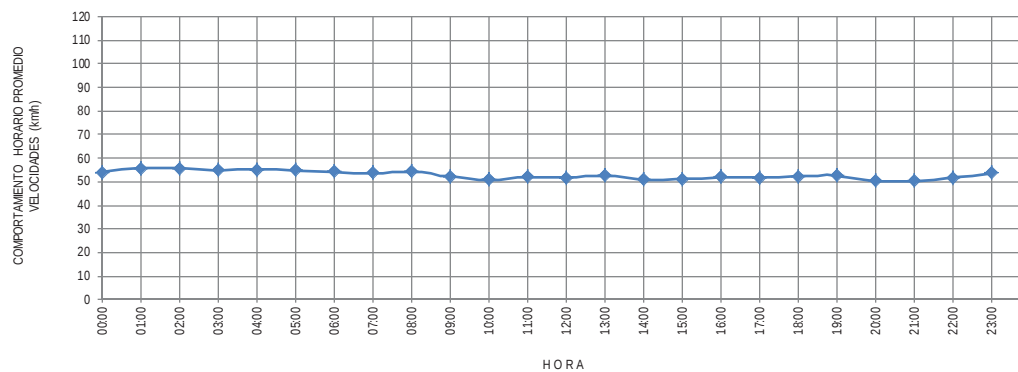
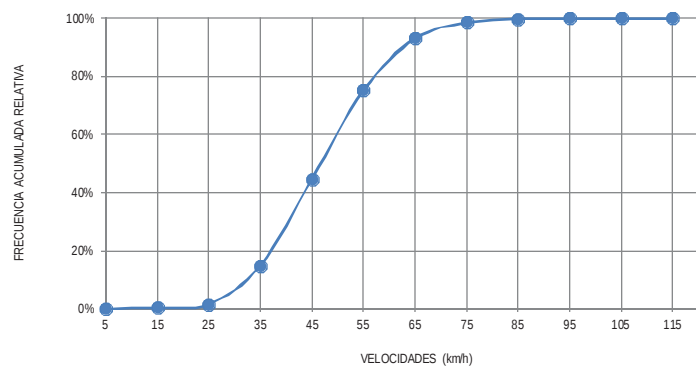
CLAVE: 00451

ruta: MEX-115-160

KM: 0.000

TE: 3

SC: 1



15 Carr: Tehuacán - Córdoba

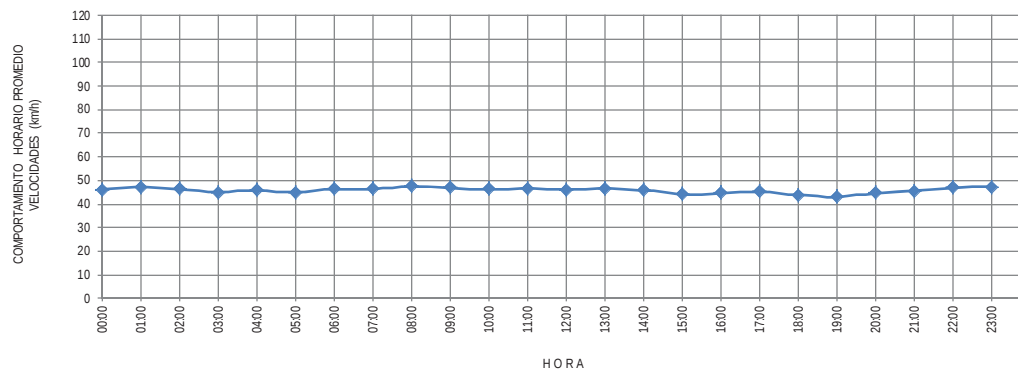
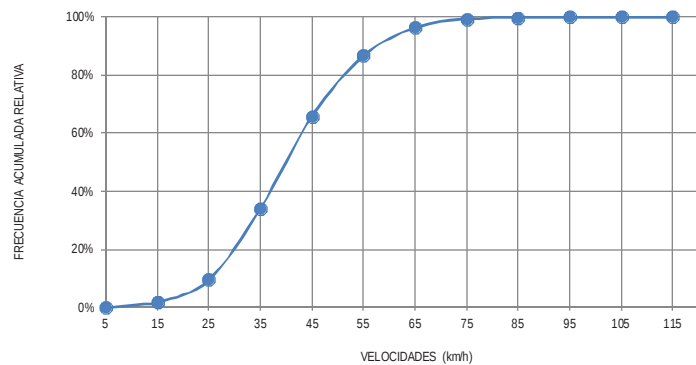
CLAVE: 00534

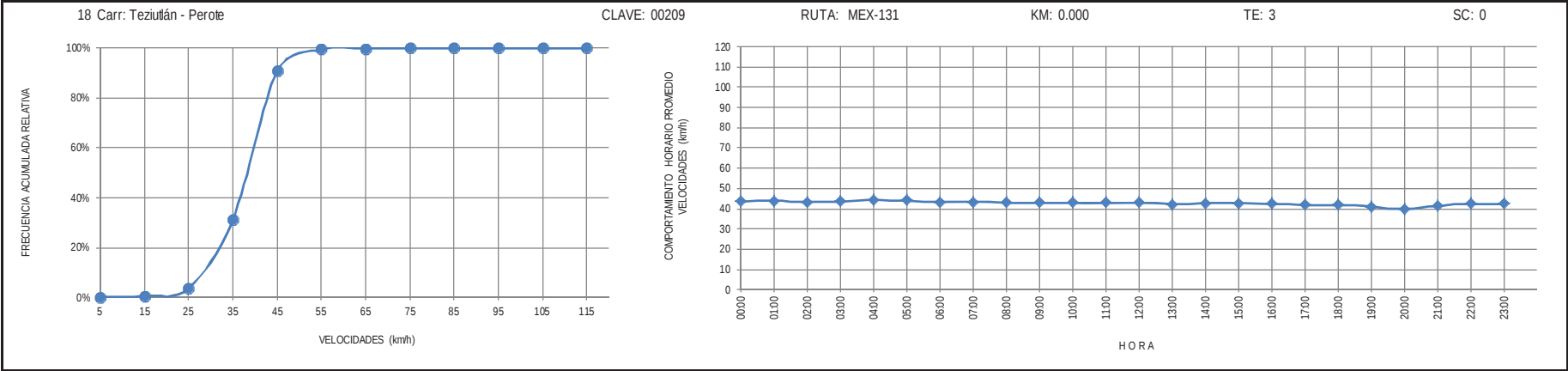
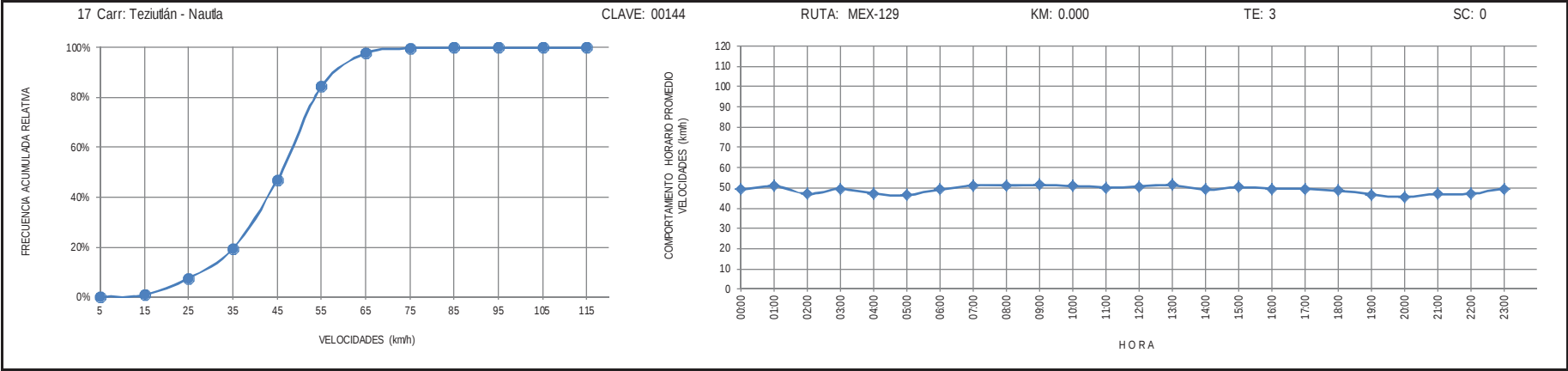
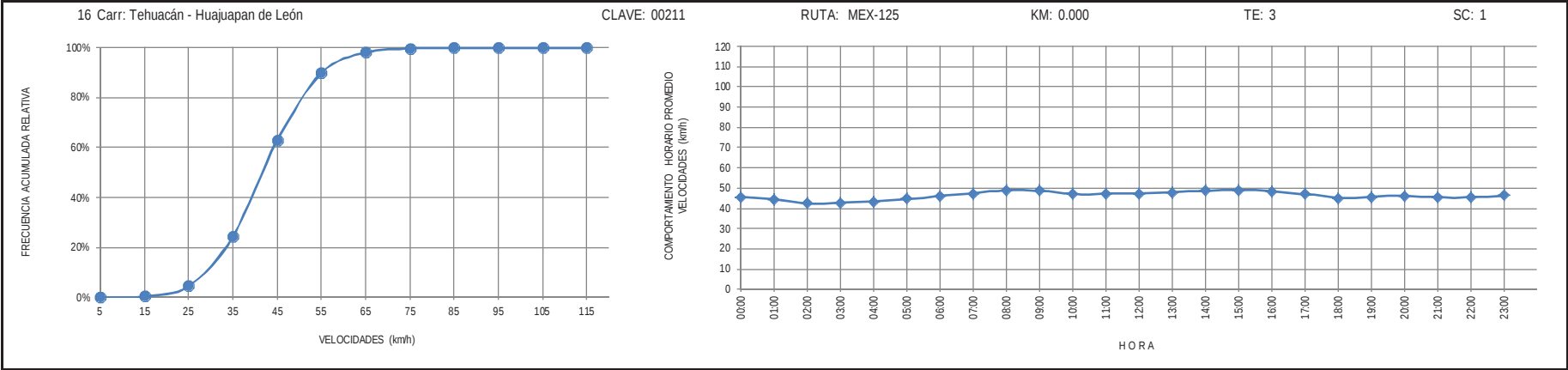
ruta: MEX-150

KM: 0.000

TE: 3

SC: 0





19 Carr: Zacatepec - Oriental

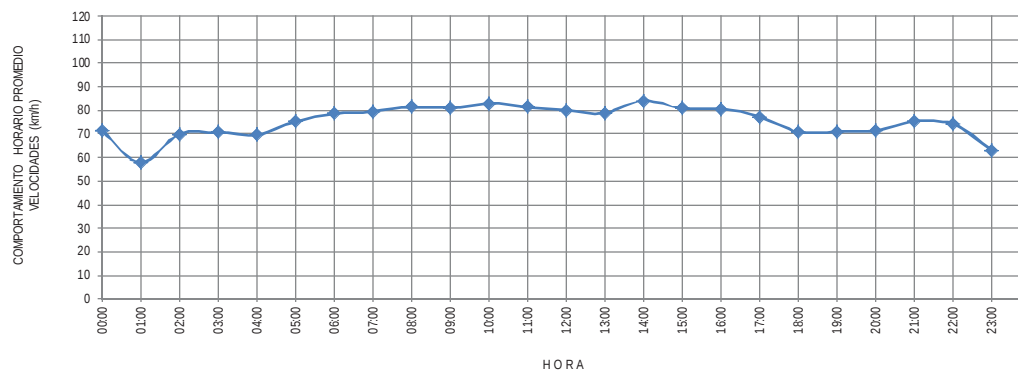
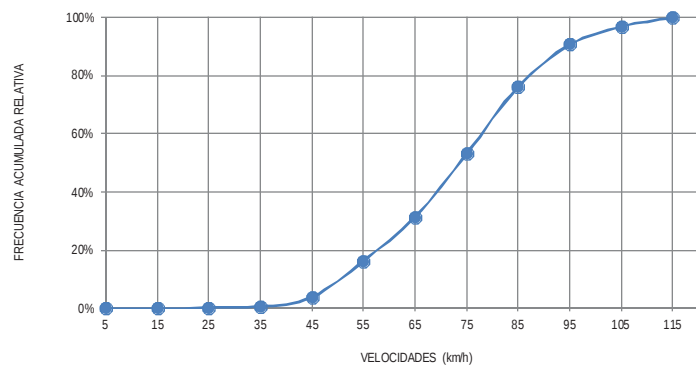
CLAVE: 21189

ruta: MEX-136

KM: 0.000

TE: 3

SC: 0



20 Carr: Acatzingo - Cd. Mendoza (Cuota)

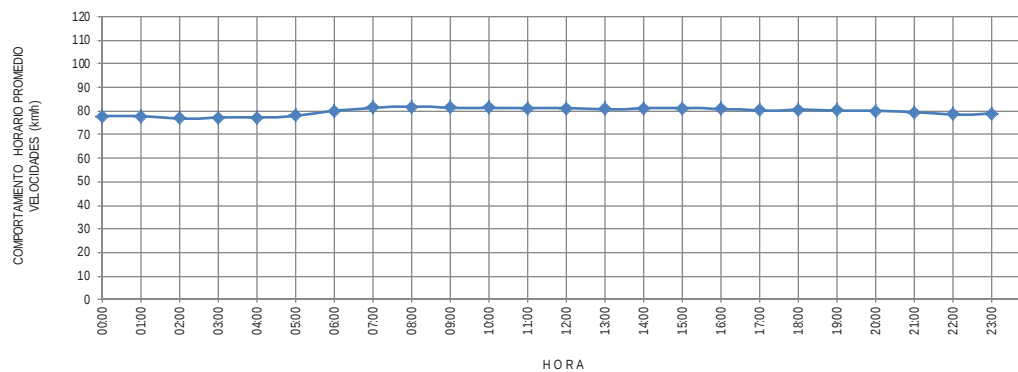
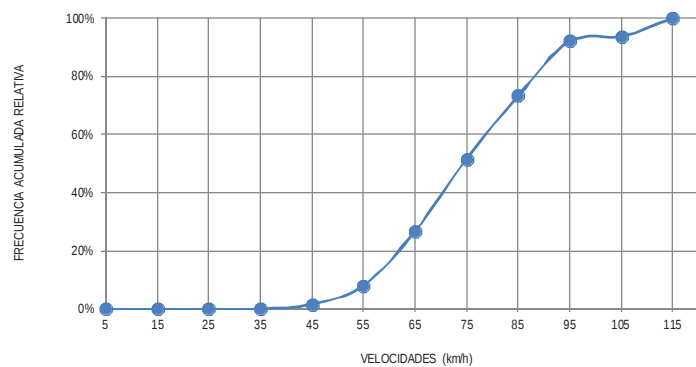
CLAVE: 00485

ruta: MEX-150D

KM: 47.100

TE: 3

SC: 1



21 Carr: Amozoc - Perote (Cuota)

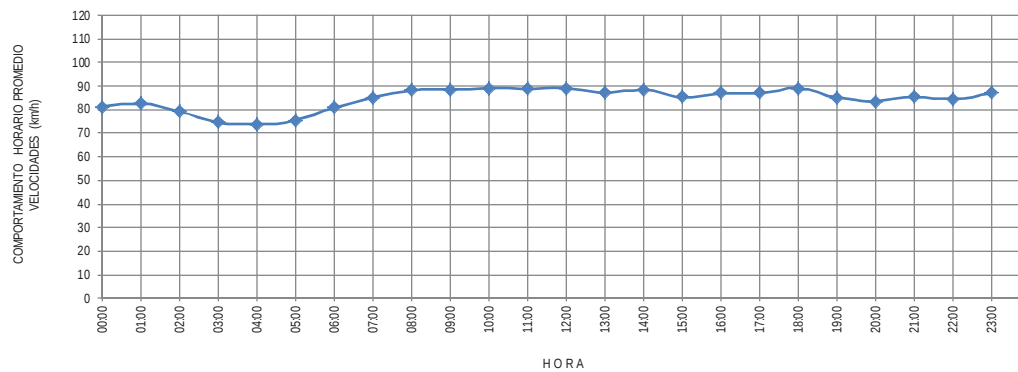
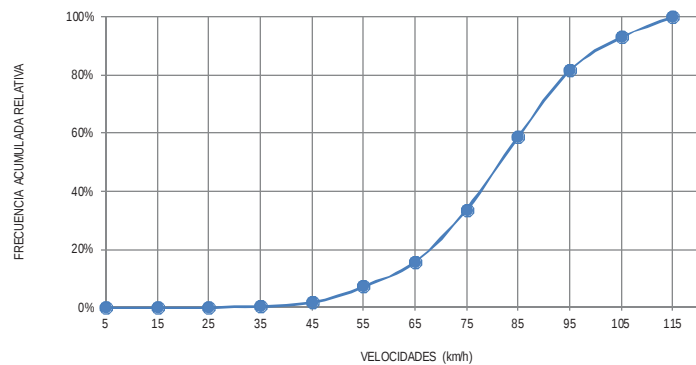
CLAVE: 00030

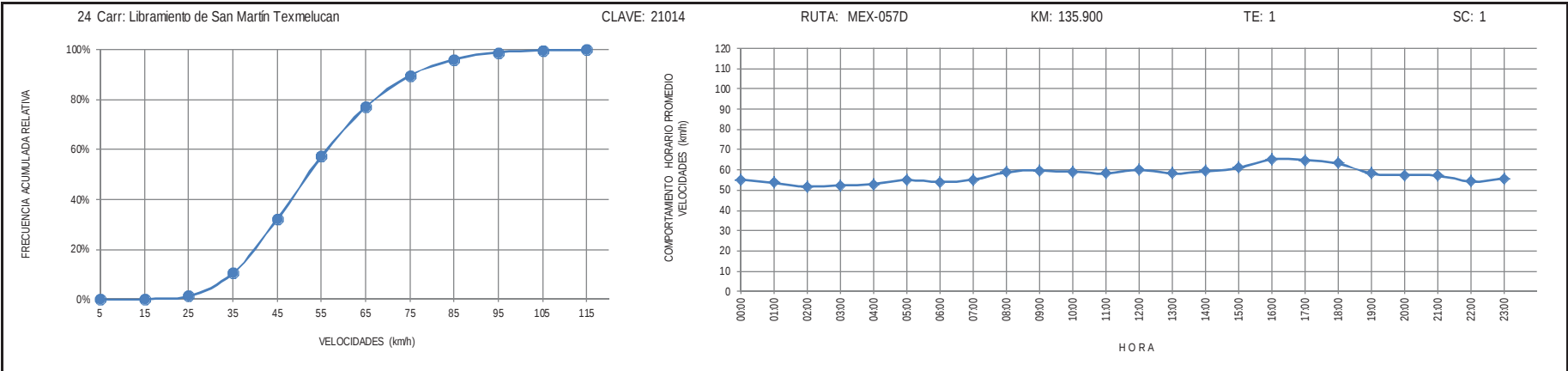
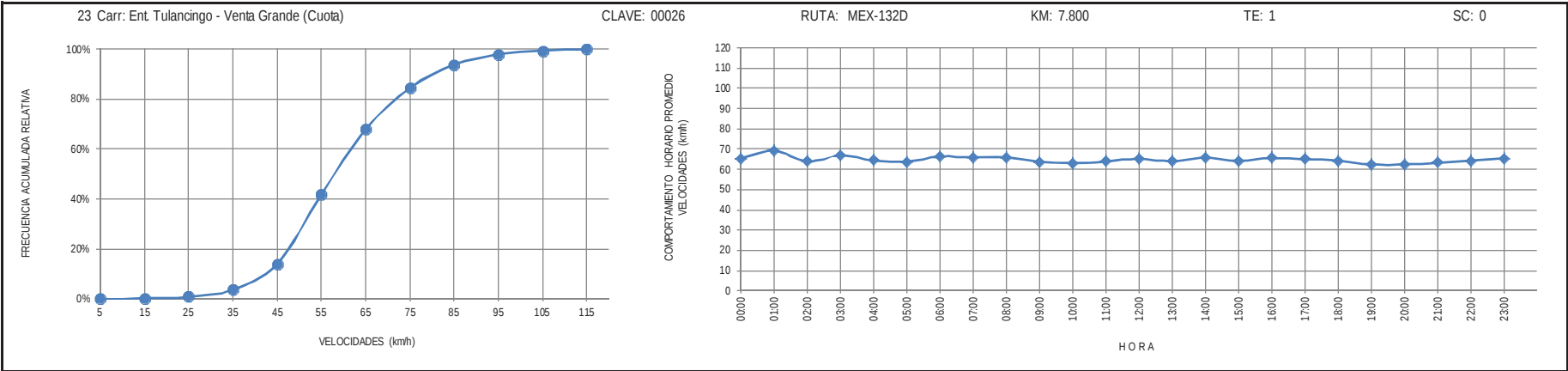
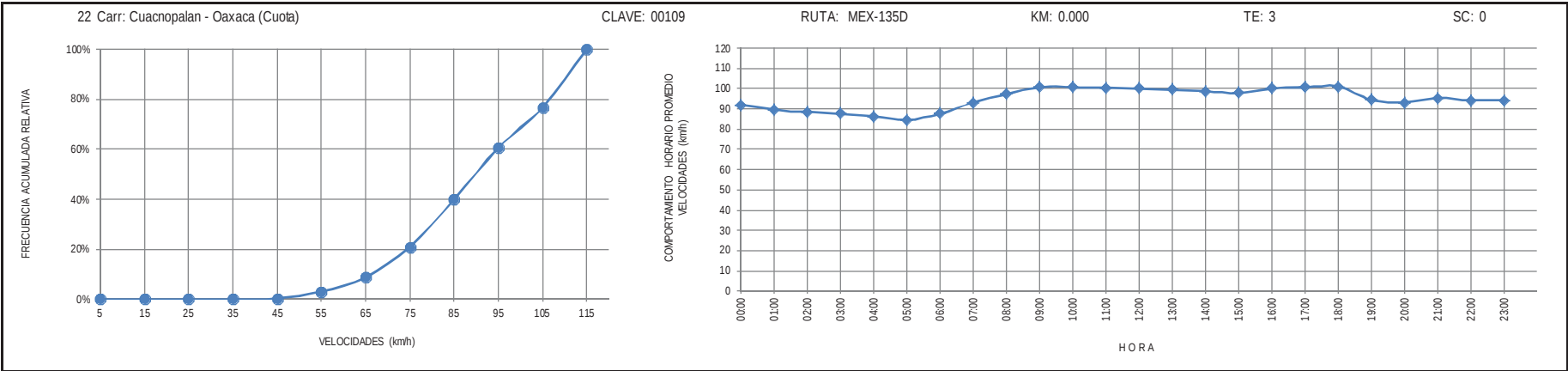
ruta: MEX-140D

KM: 0.000

TE: 3

SC: 0





25 Carr: México - Puebla (Cuota)

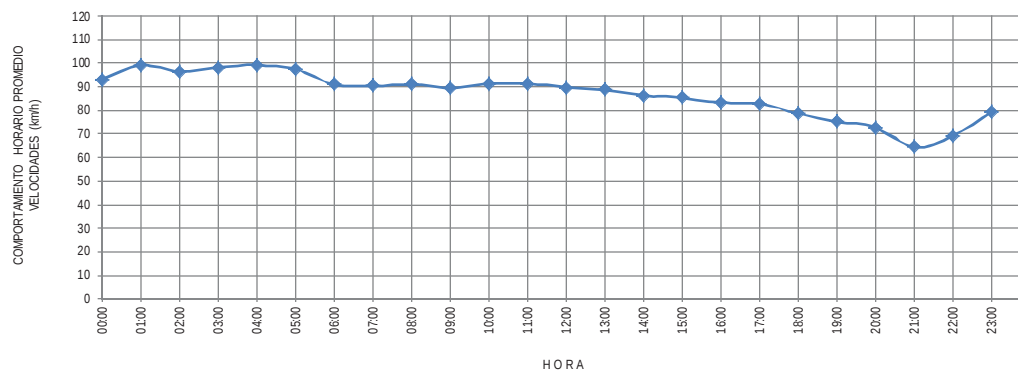
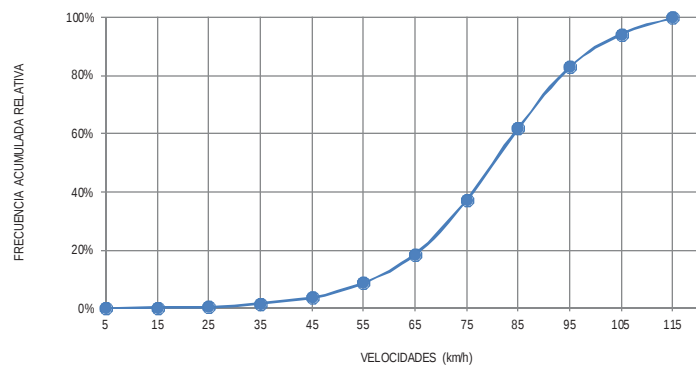
CLAVE: 00450

ruta: MEX-150D

KM: 17.000

TE: 3

SC: 1



26 Carr: Puebla - Acatzingo (Cuota)

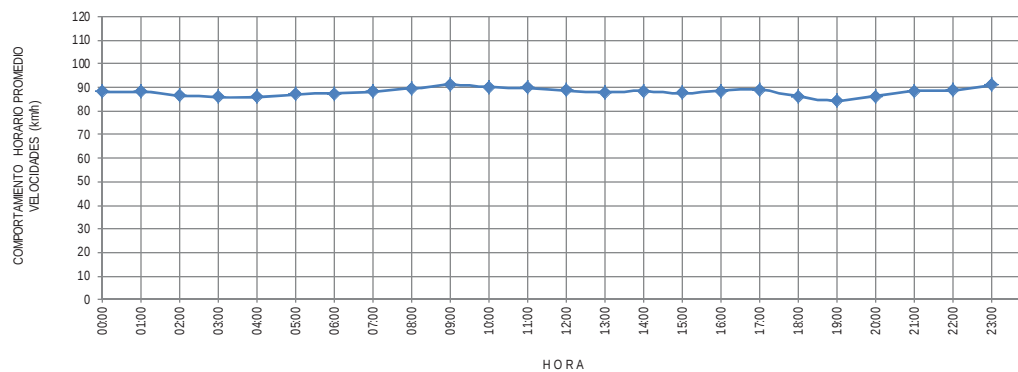
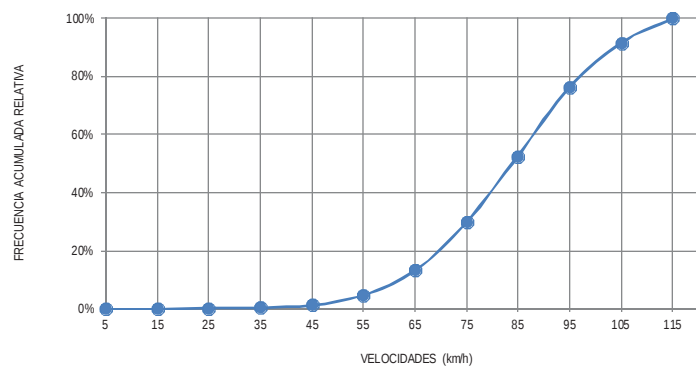
CLAVE: 00485

ruta: MEX-150D

KM: 0.000

TE: 3

SC: 1



27 Carr: San Martín Texmelucan - Tlaxcala - El Molinito (Cuota)

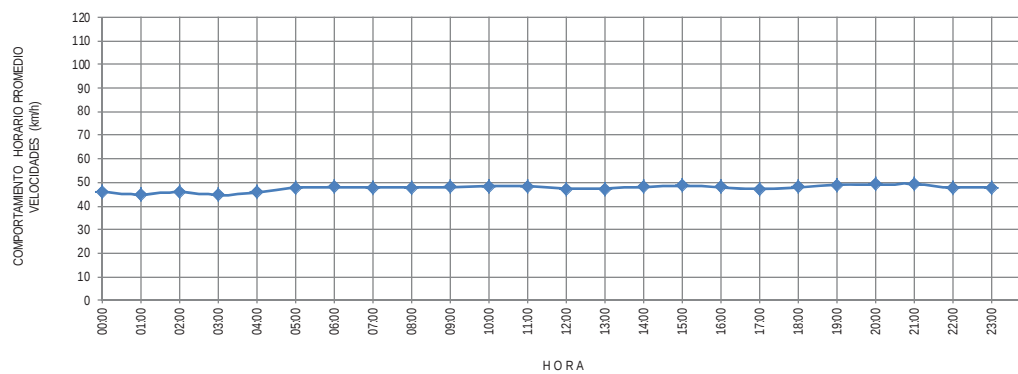
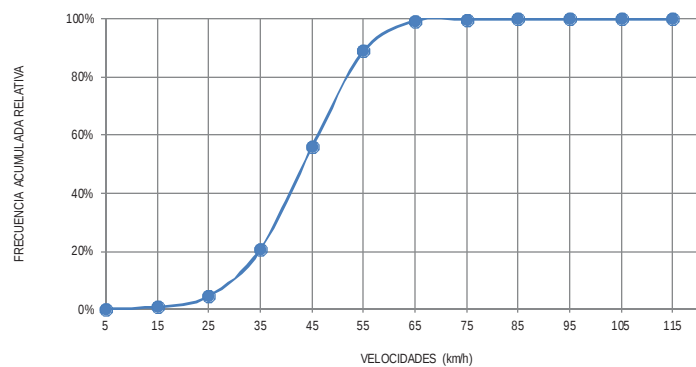
CLAVE: 00212

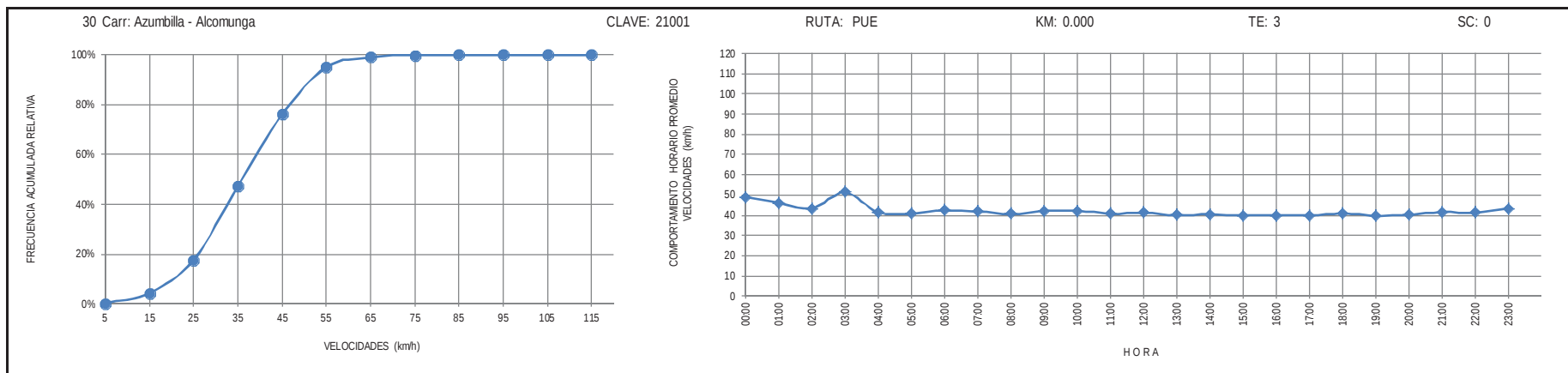
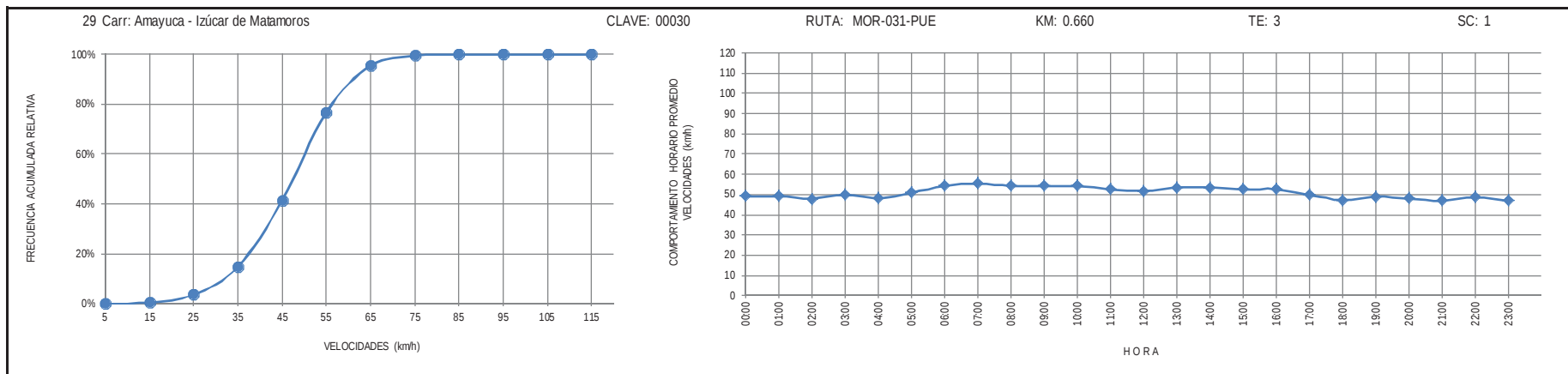
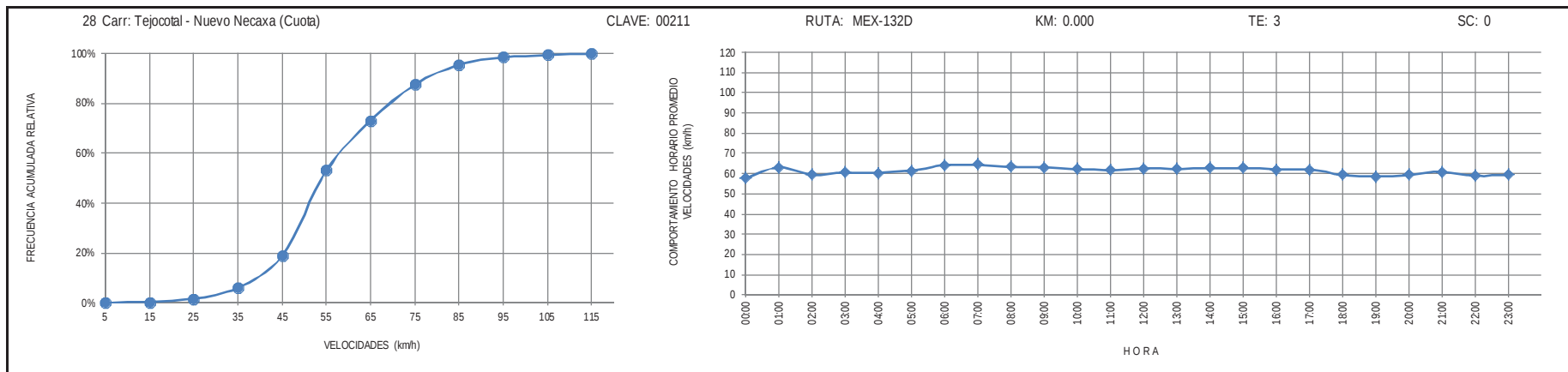
ruta: MEX-117D

KM: 1.800

TE: 1

SC: 0





31 Carr: Cholula - Puebla (Vía Quetzalcóatl)

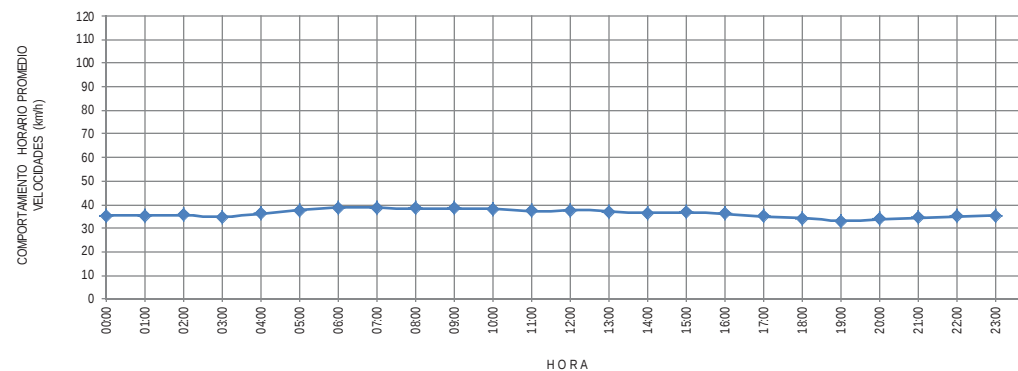
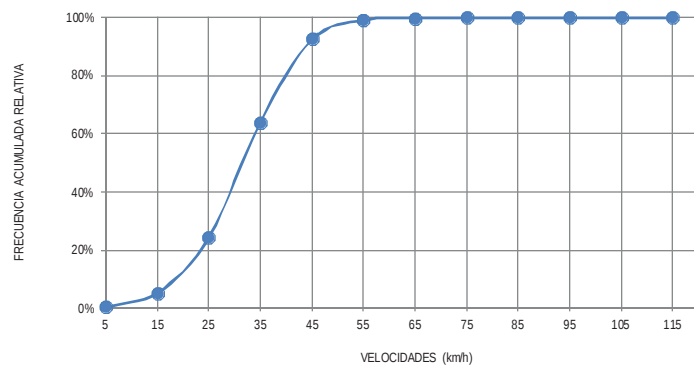
CLAVE: 21203

RUTA: PUE

KM: 0.000

TE: 3

SC: 1



32 Carr: Cuacnopalan - Santa Catarina Los Reyes

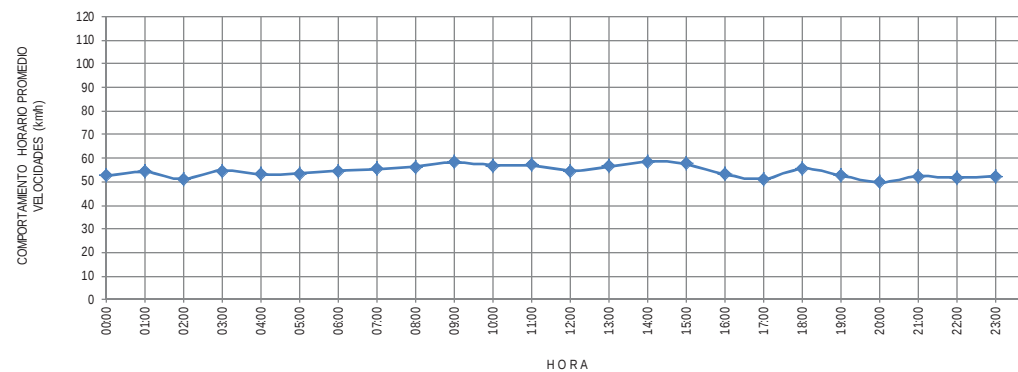
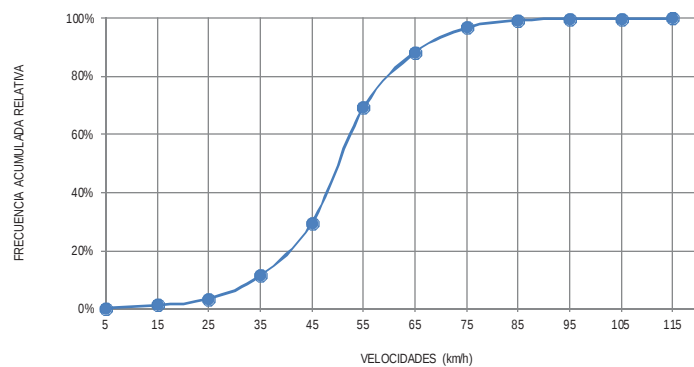
CLAVE: 00109

RUTA: PUE

KM: 0.000

TE: 3

SC: 0



33 Carr: Cuapiaxtla - Acatlán de Osorio

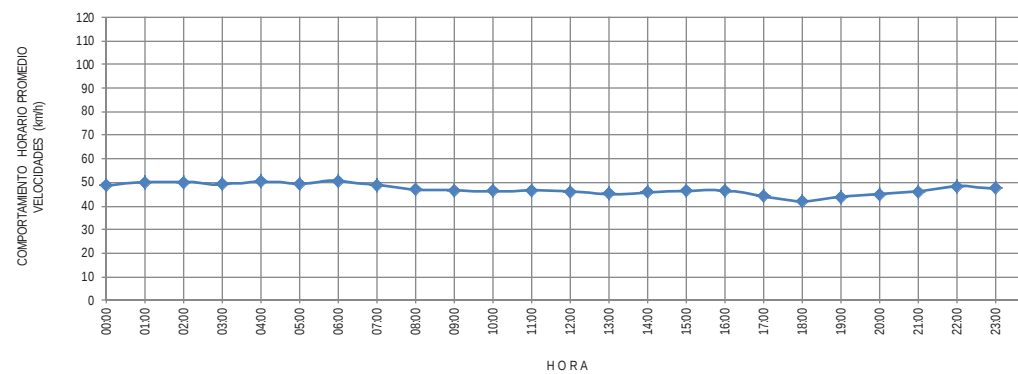
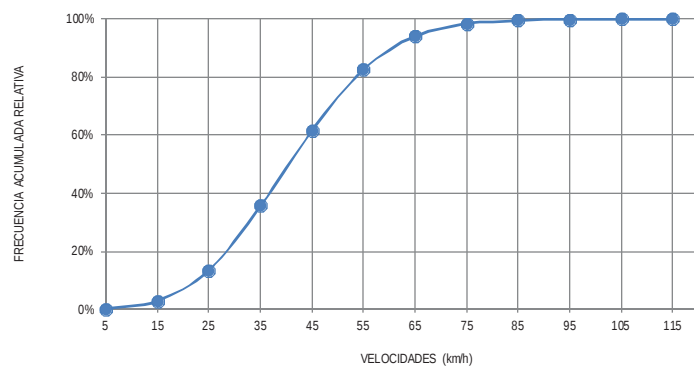
CLAVE: 21014

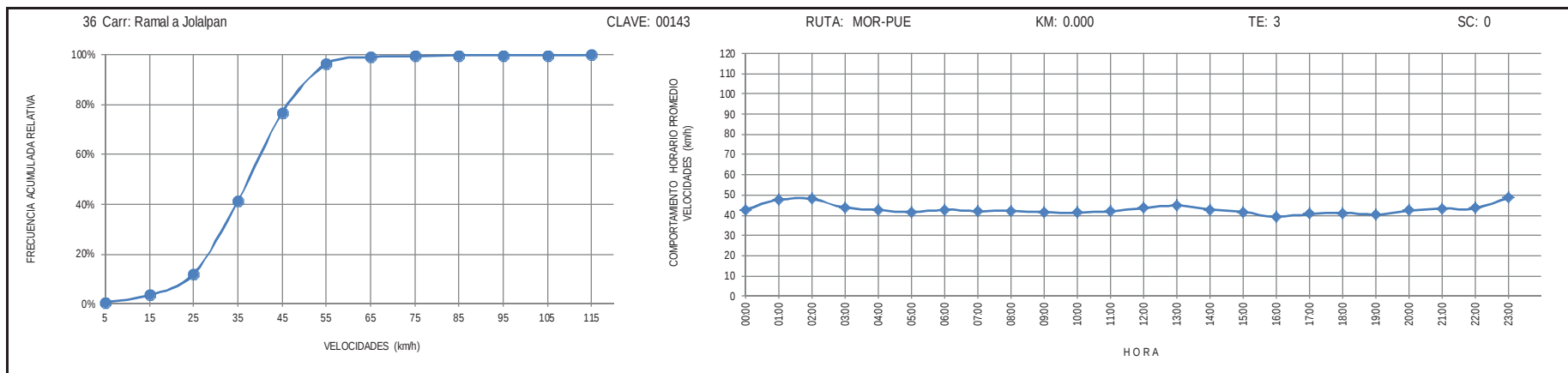
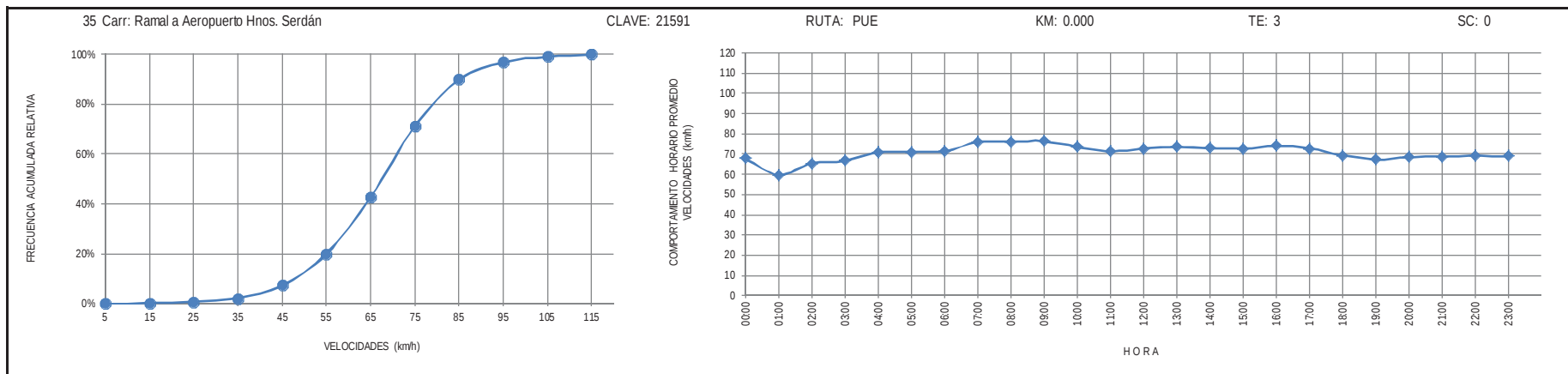
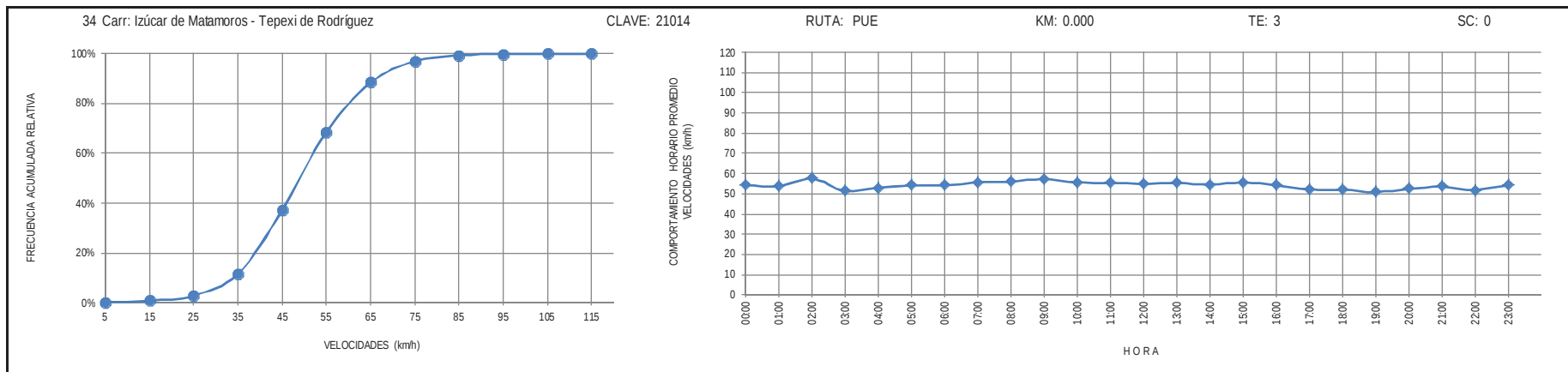
RUTA: PUE

KM: 0.000

TE: 3

SC: 0





37 Carr: Ramal a Tetela de Ocampo

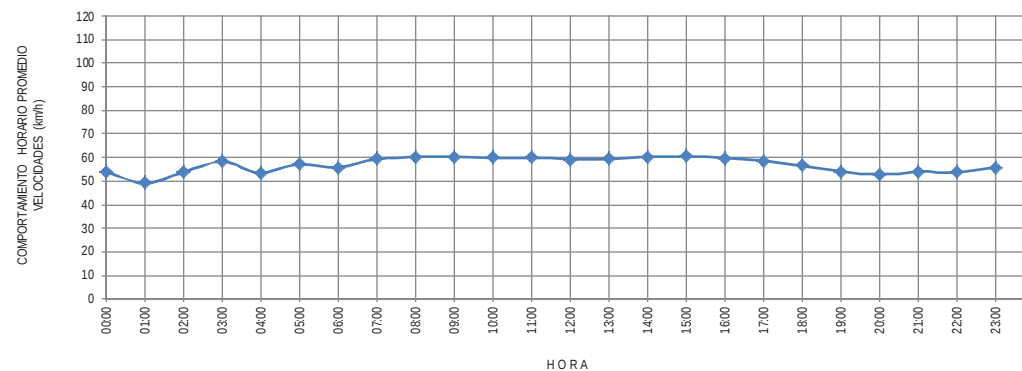
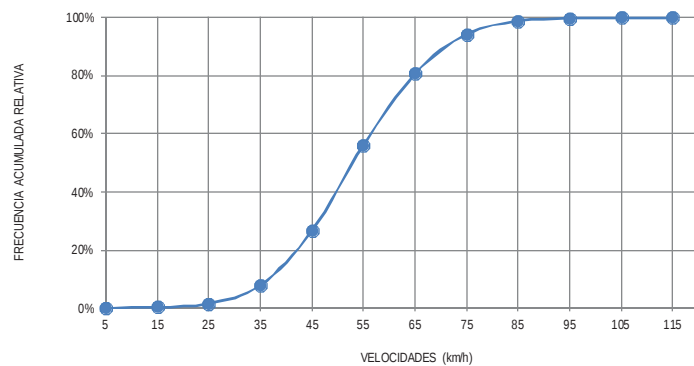
CLAVE: 21587

RUTA: PUE

KM: 0.000

TE: 3

SC: 0



38 Carr: Ramal a Zihuateutla

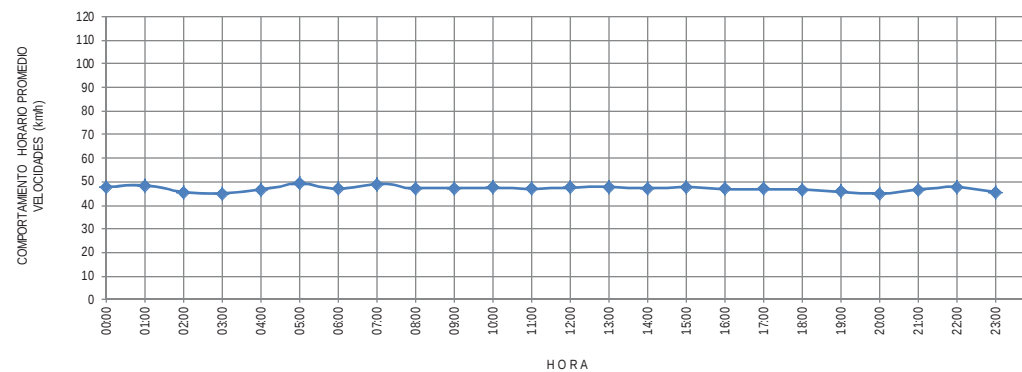
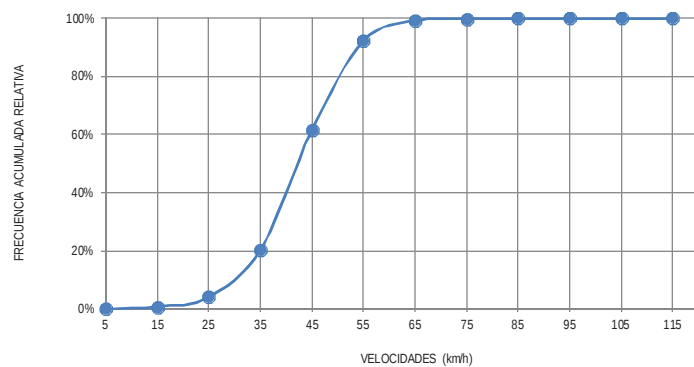
CLAVE: 21590

RUTA: PUE

KM: 0.000

TE: 3

SC: 0



39 Carr: Ramal a Zoquián

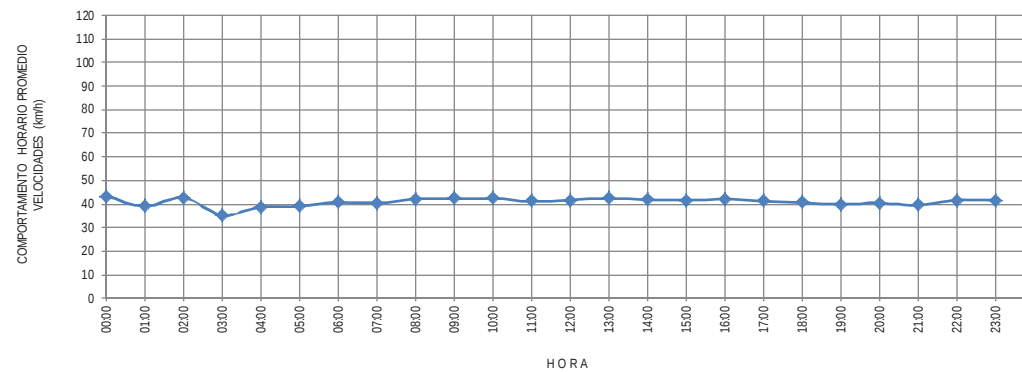
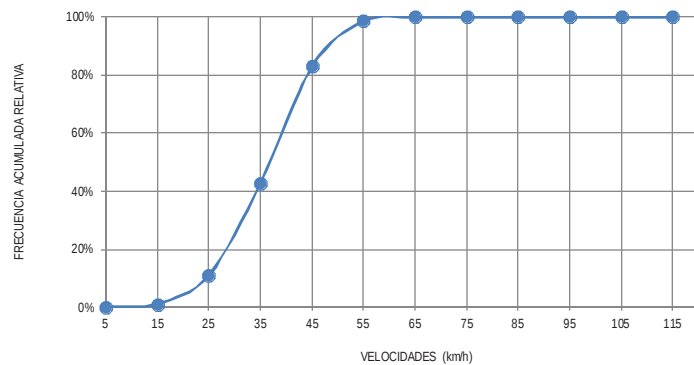
CLAVE: 21003

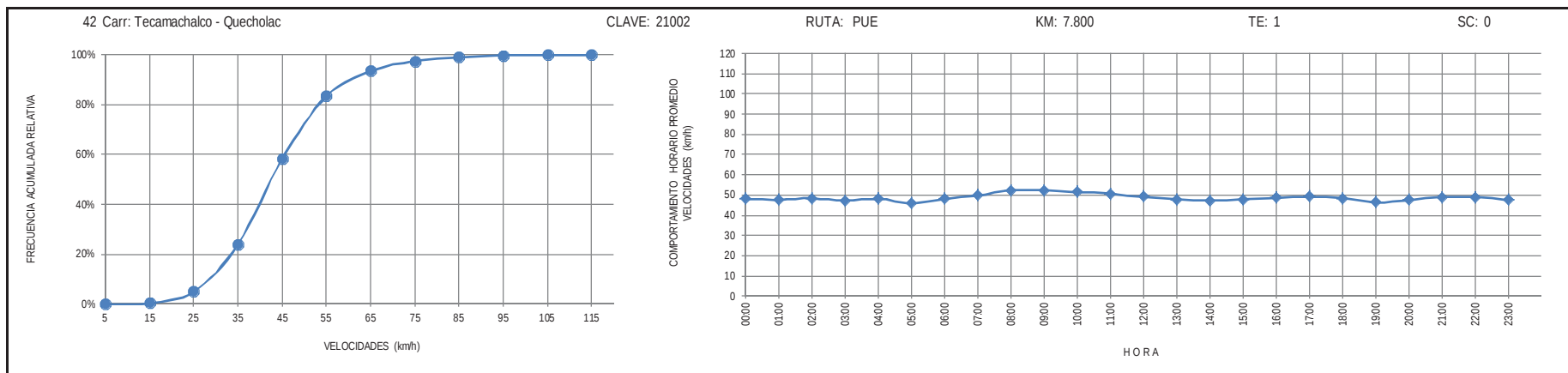
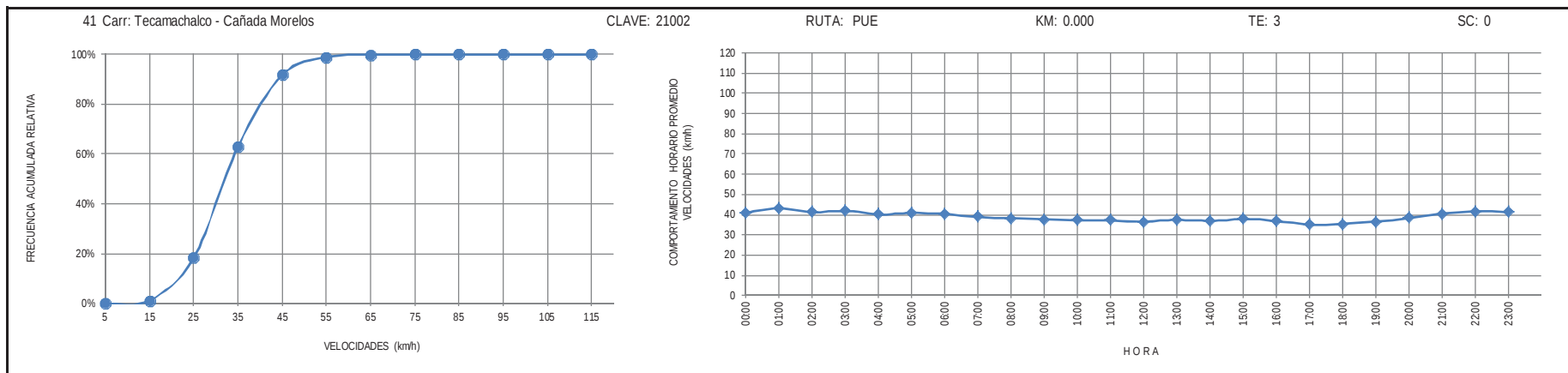
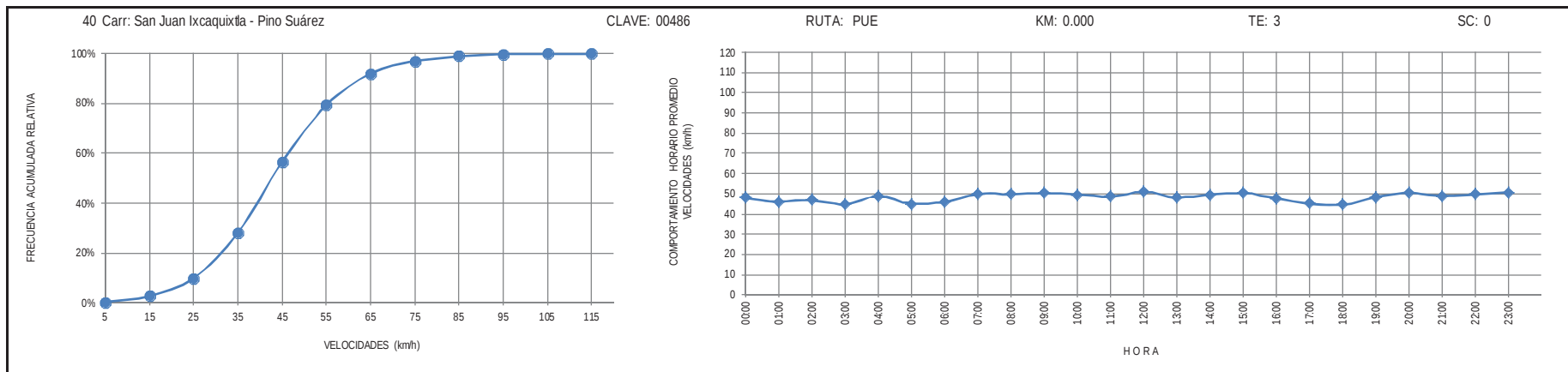
RUTA: PUE

KM: 0.000

TE: 3

SC: 0





43 Carr: Zacatlán - Zapotitlán

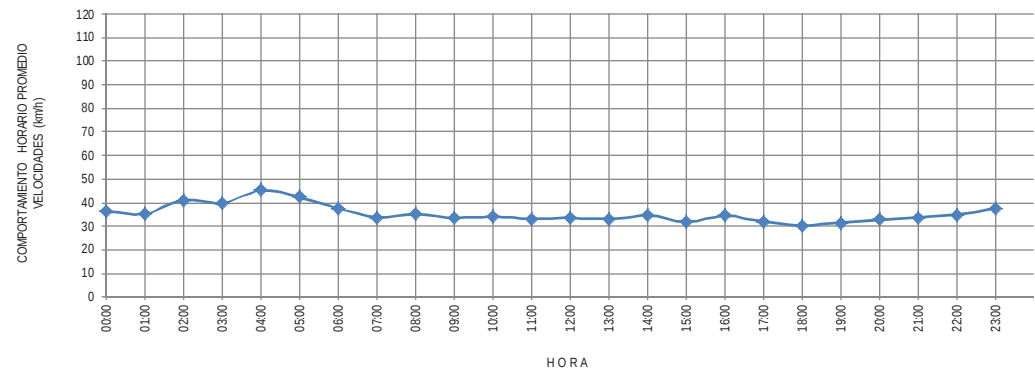
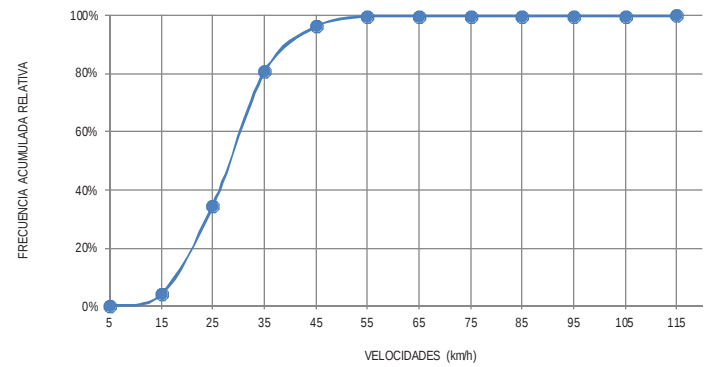
CLAVE: 21580

ruta: PUE

KM: 0.000

TE: 3

SC: 0



44 Carr: Atlixco - Jantetelco (Cuota)

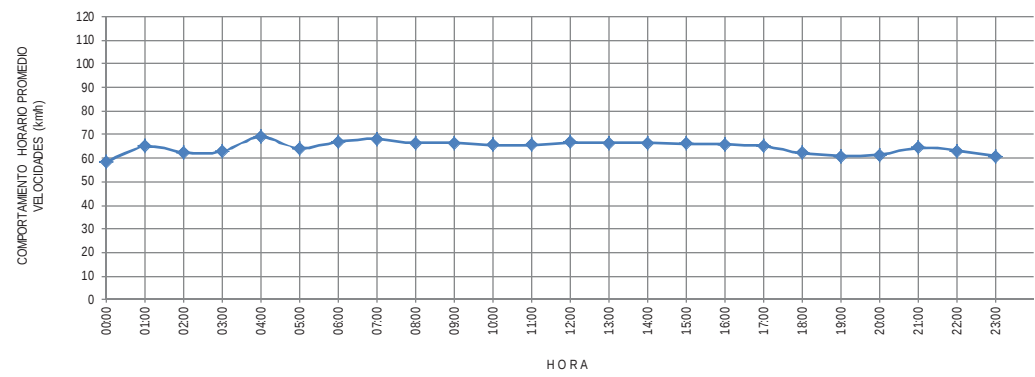
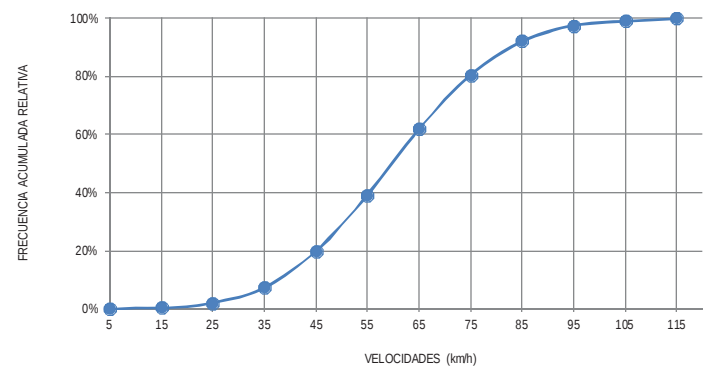
CLAVE: 00430

ruta: PUE-D

KM: 0.000

TE: 3

SC: 0



45 Carr: Libres - Teziutlán (Cuota)

CLAVE: 21014

ruta: PUE-D

KM: 0.000

TE: 3

SC: 0

