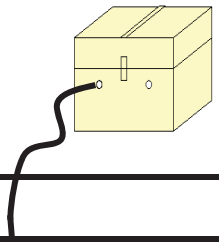
# II. VOLÚMENES DE TRÁNSITO REGISTRADOS EN LAS ESTACIONES PERMANENTES DE CONTEO DE VEHÍCULOS



# II. VOLÚMENES DE TRÁNSITO REGISTRADOS EN LAS ESTACIONES PERMANENTES DE CONTEO DE VEHÍCULOS

Con el objeto de conocer el comportamiento de las corrientes de tránsito durante todo el año, se instaló un conjunto de aparatos automáticos contadores de vehículos, distribuidos en diferentes tramos de la red carretera. Con este mismo propósito también se dispone de los volúmenes de tránsito que se registran en las casetas de cobro de Autopistas y Puentes de Cuota, que constituyen una de las fuentes más completas de información, en virtud de que su sistema de operación exige una clasificación detallada del tipo de vehículos que utilizan las obras a su cargo. Esta Información, entre otras aplicaciones, es utilizada para correlacionar sus variaciones con los resultados de los conteos vehiculares de siete días que se efectúan en la red de carreteras para hacerlos representativos para todo el año.

Los datos registrados en esta sección bajo el rubro “Estaciones Permanentes de Conteo de Vehículos en Autopistas y Puentes de Cuota” fue proporcionada por Caminos y Puentes Federales de Ingresos y Servicios Conexos y por la Unidad de Autopistas de Cuota.

Para facilitar la consulta de esta información, en el mapa índice se indica la ubicación de las casetas de cobro con un número que sirve de referencia para localizar su información correspondiente, la cual se presenta en cuadros que contienen lo siguiente:

| (1) | (2) | | | | | | | | | | | | | (3) | (4) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volúmen de Tránsito Mensual en Porciento | | | | | | | | | | | |
| 25674 | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | 8436279 | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| | 1.0 | 69.0 | 2.0 | 18.0 | 0.5 | 0.0 | 0.0 | 4.0 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | | 7.5 | 7.0 | 8.0 | 10.0 | 8.5 | 9.0 | 10.0 | 7.0 | 7.5 | 9.0 | 4.0 | 3.0 |

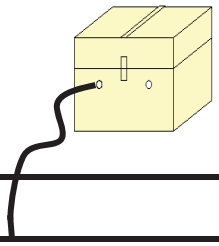
1.- TDPA.- Tránsito Diario Promedio Anual 2013.

2.- CLASIFICACIÓN VEHICULAR EN PORCIENTO.- Se refiere a los tipos de vehículos que integran el tránsito, conforme a la siguiente simbología.

| TIPO DE VEHICULO | D E S C R I P C I O N |
|---|---|
| M | Motos |
| A | Automóvil |
| AR | Automóvil con remolque |
| B | Autobuses |
| C2 | Camión de dos ejes |
| C3 | Camión de tres ejes |
| C4 | Camión de cuatro ejes |
| C5 | Camión de cinco ejes |
| C6 | Camión de seis ejes |
| C7 | Camión de siete ejes |
| C8 | Camión de ocho ejes |
| C9 | Camión de nueve ejes |
| VNC | Vehículos no clasificados |

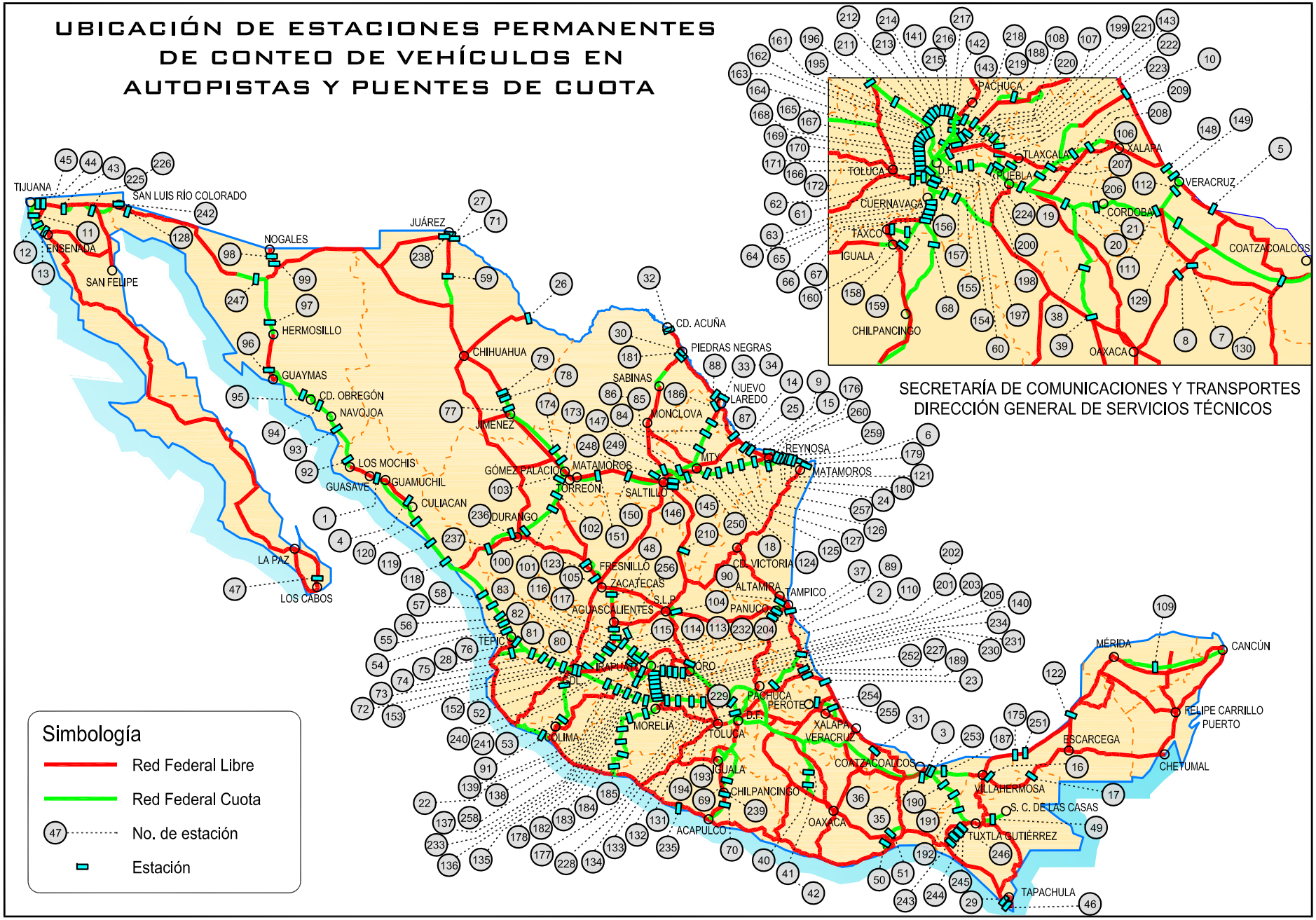
3.- VTA.- Volumen Total Anual de vehículos registrados en 2013.

4.- VOLUMEN DE TRÁNSITO MENSUAL EN PORCIENTO.- Es el por ciento de vehículos registrados en cada mes.



# II.1 ESTACIONES PERMANENTES DE CONTEO DE VEHÍCULOS EN AUTOPISTAS Y PUENTES DE CUOTA

# UBICACIÓN DE ESTACIONES PERMANENTES DE CONTEO DE VEHÍCULOS EN AUTOPISTAS Y PUENTES DE CUOTA




SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS

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| | Cuauhtémoc-Osiris | | | |
| | | Zacatecas | (Ent. Cuauhtémoc-Ent. Osiris) | 048 |
| BAJA CALIFORNIA | | | | |
| | Libramiento de Mexicali | | | |
| | | Mexicali A1 | (Ent. Cuernavaca-Ent. San Felipe) | 225 |
| | | Mexicali A2 | (Ent. Cuernavaca-Ent. Centinela) | 226 |
| | Mexicali-Tijuana | | | |
| | | Centinela | (Centinela-Rumorosa) | 043 |
| | | El Hongo | (Rumorosa-Tecate) | 044-01 |
| | | El Hongo | (El Hongo-Tecate) | 044-02 |
| | | El Hongo | (Rumorosa-El Hongo) | 044-03 |
| | | Tijuana | (Tecate-Tijuana) | 045-01 |
| | | Tijuana | (Ent. Tecate-Paso del Águila (Aux. 1)) | 045-02 |
| | | Tijuana | (Ent. Esperanza-Ent. Sandoval (Aux. 2)) | 045-03 |
| | | Tijuana | (Paso del Águila-Tijuana) | 045-04 |
| | | Tijuana | (Ent. Planta Dart-Tijuana) | 045-05 |
| | Sonoita - Mexicali | | | |
| | | Puente Inter. San Luis Río Colorado II (Cucapá) | (San Luis Río Colorado-Yuma) | 242 |
| | Sonoita-Mexicali (LIBRE) | | | |
| | | Puente Colorado | (San Luis Río Colorado-Ejido Monterrey) | 128 |
| | Tijuana-San Miguel | | | |
| | | Playas de Tijuana | (Tijuana-Rosarito) | 011 |
| | | Rosarito | (Rosarito-La Misión) | 012-01 |
| | | Nodo Popotla | (La Misión-Corredor 2000) | 012-02 |
| | | Ensenada | (La Misión-Ensenada) | 013 |
| BAJA CALIFORNIA SUR | | | | |
| | San José del Cabo-Aeropuerto los Cabos | | | |
| | | Los Cabos | (San José del Cabo-Aeropuerto los Cabos) | 047 |
| CAMPECHE | | | | |
| | Cd. Del Carmen-Campeche | | | |
| | | Puente de la Unidad | (Cd. Del Carmen-Isla Aguada) | 251 |
| | Champotón-Campeche | | | |
| | | Seybaplaya | (Villa Madero-Campeche) | 122-01 |
| | | Seybaplaya | (Villa Madero-Seybaplaya) | 122-02 |
| | | Seybaplaya | (Seybaplaya-Campeche) | 122-03 |
| | Villahermosa-Cd. Del Carmen (LIBRE) | | | |
| | | Puente Zacatal | (Zacatal-Cd. Del Carmen) | 175 |
| | Villahermosa-Francisco Escárcega (LIBRE) | | | |
| | | Puente Grijalva | (Villahermosa-Aquiles Serdán) | 016 |
| | | Puente Usumacinta | (Ent. Emiliano Zapata-San Marcos) | 017 |
| COAHUILA | | | | |
| | Monclova-Piedras Negras | | | |
| | | Puente Internacional Piedras Negras II (Coahuila 2000) | (Piedras Negras-Eagle Pass) | 181 |
| | Monclova-Piedras Negras (LIBRE) | | | |
| | | Puente Inter. Piedras Negras | (Piedras Negras-Eagle Pass) | 030 |

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| ESTADO | CARRETERA | CASETA | Movimiento Direccional | No. Índice |
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| | Piedras Negras-Cd. Acuña (LIBRE) | | | |
| | | Puente Inter. Acuña | (Cd. Acuña-Del Río) | 032 |
| | Puerto México-Ent. Ojo Caliente | | | |
| | | Los Chorros | (Puerto México-Ent. Carbonera) | 145 |
| | | La Carbonera (Ojo Caliente) | (Ent. La Carbonera-Ojo Caliente) | 146 |
| | | Huachichil | (Huachichil-Ent. Carbonera) | 147 |
| | Saltillo - Monterrey y Libramiento Norponiente de Saltillo | | | |
| | | Playa 1 | (Zacatecas-Monclova (Libramiento de Saltillo)) | 248-01 |
| | | Playa 1 | (Zacatecas-Torreón (Libramiento de Saltillo)) | 248-02 |
| | | Playa 1 | (Torreón-Monclova (Libramiento de Saltillo)) | 248-03 |
| | | Playa 2 | (Monclova-Ojo Caliente II) | 249-01 |
| | | Playa 2 | (Monclova-Ojo Caliente I) | 249-02 |
| | | Playa 2 | (Ojo Caliente I-Ojo Caliente II) | 249-03 |
| | | Playa 3 | (Ojo Caliente II-Morones Prieto) | 250-01 |
| | | Playa 3 | (Ojo Caliente II-Periférico) | 250-02 |
| | | Playa 3 | (Periférico-Morones Prieto) | 250-03 |
| | | Playa 3 | (Jónuco-Morones Prieto) | 250-04 |
| | Torreón-Saltillo | | | |
| | | La Cuchilla | (Matamoros-El Porvenir) | 150 |
| | | Plan de Ayala | (Loma Bonita-Plan de Ayala) | 151 |
| COLIMA | | | | |
| | Acatlán de Juaréz-El Trapiche | | | |
| | | Acatlán de Juárez | (Acatlán-Cd. Guzmán) | 052 |
| | | San Marcos | (Cd. Guzmán-El Trapiche) | 053 |
| | Armería-Manzanillo | | | |
| | | Cuyutlán | (Armería-Manzanillo) | 091 |
| CHIAPAS | | | | |
| | Arriaga-Ocozocoautla | | | |
| | | Arriaga | (Arriaga-Tierra y Libertad) | 243 |
| | | Jiquipilas | (Tierra y Libertad-Jiquipilas) | 244 |
| | | Montes Azules | (Jiquipilas-Montes Azules) | 245 |
| | | Ocozocoautla | (Montes Azules-Ocozacoautla) | 246 |
| | Las Choapas-Ocozocoautla | | | |
| | | Las Choapas | (Ent. Las Choapas-Nvo. Sacrificio) | 190-01 |
| | | Las Choapas | (Ent. Las Choapas-Malpasito) | 190-02 |
| | | Las Choapas | (Ent. Las Choapas II-Nvo. Sacrificio) | 190-03 |
| | | Malpasito | (Nvo. Sacrificio-Raudales) | 191-01 |
| | | Malpasito | (Malpasito-Ent. Rómulo Calzada) | 191-02 |
| | | Malpasito | (Ent. Rómulo Calzada-Ocuilapa) | 191-03 |
| | | Ocozocoautla | (Ent. Raudales-Ocozocoautla) | 192 |
| | Ramal A Cd.Hidalgo (LIBRE) | | | |
| | | Puente Inter. Rodolfo Robles | (Cd. Hidalgo-Tecún Umán) | 029 |
| | T. C. (Tapachula-Pto. Madero)-Cd. Hidalgo | | | |
| | | Puente Inter. Shuchiate II (Ing. Luis Cabrera) | (Hidalgo-Tecún Umán) | 046 |
| | Tuxtla Gutiérrez-San Cristóbal de las Casas | | | |
| | | Chiapa de Corzo | (Tuxtla Gutiérrez-San Cristóbal de las Casas) | 049 |

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| CHIHUAHUA | | | | |
| | Chihuahua-Ojinaga (LIBRE) | | | |
| | | Puente Inter. Ojinaga | (Ojinaga-Presidio) | 026 |
| | El Sueco-Cd. Juárez | | | |
| | | Villa Ahumada | (El Sueco-Villa Ahumada) | 059 |
| | El Sueco-Cd. Juárez (LIBRE) | | | |
| | | Puente Inter. Paso del Norte | (Cd. Juárez-El Paso) | 027 |
| | | Puente Inter. Zaragoza-Ysleta | (Zaragoza-Ysleta) | 071 |
| | | Puente Inter. Lerdo-Stanton | (Lerdo-Stanton) | 238 |
| | Gómez Palacio-Corralitos | | | |
| | | Bermejillo | (Gómez Palacio-Est.Banderas) | 173 |
| | | Ceballos | (Est. Banderas-Corralitos) | 174 |
| | Jiménez-Chihuahua | | | |
| | | Camargo | (Jiménez-Camargo) | 077 |
| | | Altavista | (Camargo-Conchos) | 078 |
| | | Saucillo | (Conchos-Delicias) | 079 |
| DISTRITO FEDERAL | | | | |
| | Constituyentes-La Marquesa | | | |
| | | Santa Fe | (Constituyentes-Santa Fe) | 060 |
| | | Contadero | (Constituyentes-Contadero) | 061 |
| | | La Venta | (Constituyentes-La Marquesa) | 062-01 |
| | | La Venta | (Constituyentes-La Venta) | 062-02 |
| | | La Venta | (La Venta-La Marquesa) | 062-03 |
| | México-Cuernavaca | | | |
| | | Tlalpan | (México-Cuernavaca) | 154 |
| | | Tres Marías | (Tres Marías-Cuernavaca) | 155 |
| | México-Puebla | | | |
| | | Chalco | (México-Chalco) | 197-01 |
| | | Chalco | (Chalco-México (Panasonic)) | 197-02 |
| | | San Marcos | (México-Río Frío) | 198 |
| | | San Marcos Bis | (México-Circuito Exterior Mexiquense) | 199 |
| | | San Martín Texmelucan | (Río Frío-Puebla) | 200 |
| | México-Querétaro | | | |
| | | Tepotzotlán | (Tepalcapa-Tepeji del Río) | 193 |
| | | Jorobas | (Jorobas-Tepeji del Río) | 194-01 |
| | | Jorobas | (Jorobas-Zumpango (Circuito Mexiquense)) | 194-02 |
| | | Polotitlán | (Tepeji-Polotitlán) | 195 |
| | | Palmillas | (Tepeji del Río-Palmillas) | 196 |
| | México-Tizayuca | | | |
| | | San Cristóbal | (Indios Verdes-San Cristóbal Ecatepec) | 141 |
| | | Ojo de Agua | (Indios Verdes-Tizayuca) | 142 |
| | | Revolución | (Derivador López Portillo) | 143-01 |
| | | Revolución | (México-Lechería) | 143-02 |
| DURANGO | | | | |
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| | | Cuencamé III | (Yerbanís-Pedriceña) | 102-01 |
| | | Cuencamé III | (Yerbanís-Cuencamé) | 102-02 |
| | | Cuencamé III | (Cuencamé-Pedriceña) | 102-03 |
| | | León Guzmán | (Pedriceña-Gómez Palacio) | 103-01 |
| | | León Guzmán | (Pedriceña-León Guzmán) | 103-02 |
| | | León Guzmán | (León Guzmán-Gómez Palacio) | 103-03 |
| | Durango-Villa Unión | | | |
| | | Durango | (Ent. 5 de Mayo-Ent. Otinapa) | 236 |
| | | Llano Grande | (Ent.Otinapa-Llano Grande) | 237 |
| | Gómez Palacio-Corralitos | | | |
| | | Bermejillo | (Gómez Palacio-Est.Banderas) | 173 |
| | | Ceballos | (Est. Banderas-Corralitos) | 174 |
| GUANAJUATO | | | | |
| | Irapuato-Guadalajara (LIBRE) | | | |
| | | Puente La Piedad | (Irapuato-Guadalajara) | 022 |
| | Lagos de Moreno - Villa de Arriaga | | | |
| | | El Saucillo | (Lagos de Moreno - Villa de Arriaga) | 256 |
| | León-Aguascalientes | | | |
| | | Cuerámaro | (León-Central de Abastos) | 113 |
| | | San Francisco del Rincón (Remotas) | (León-Ent. San Francisco) | 114 |
| | | León | (León-Lagos de Moreno) | 115 |
| | | Unión de San Antonio | (Unión de San Antonio-Lagos de Moreno) | 116 |
| | | Encarnación | (Lagos de Moreno-Aguascalientes) | 117-01 |
| | | Encarnación | (Encarnación-Aguascalientes) | 117-02 |
| | Libramiento de la Piedad | | | |
| | | La Calera | (Laguna Larga-Patti) | 258-01 |
| | | La Calera | (Laguna Larga-La Calera) | 258-02 |
| | | La Calera | (La Calera-Patti) | 258-03 |
| | Libramiento Norponiente de Irapuato (Cuota) | | | |
| | | Arandas | (Ent. ITESI - San Cristóbal) | 240-01 |
| | | Arandas | (Ent. ITESI - Arandas) | 240-02 |
| | | Arandas | (Arandas - San Cristóbal) | 240-03 |
| | | Yostiro | (San Cristóbal-Yostiro) | 241 |
| | Morelia-Salamanca | | | |
| | | Cuitzeo | (Copándaro-Cuitzeo) | 228 |
| | | La Cinta | (Uriangato-La Cinta) | 229-01 |
| | | La Cinta | (Valle de Santiago-La Cinta) | 229-02 |
| | | La Cinta | (Valtierrilla-La Cinta) | 229-03 |
| | | Ent. La Cinta | (Uriangato-Copándaro) | 230-01 |
| | | Ent. La Cinta | (Valle de Santiago-Copándaro) | 230-02 |
| | | Ent. La Cinta | (Valtierrilla-Copándaro) | 230-03 |
| | | Ent. La Cinta | (La Cinta-Copándaro) | 230-04 |
| | | Uriangato | (Copándado-Uriangato) | 231-01 |
| | | Uriangato | (La Cinta-Uriangato) | 231-02 |
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| | | Valle de Santiago | (Copándaro-Valle de Santiago) | 234-01 |
| | | Valle de Santiago | (La Cinta-Valle de Santiago) | 234-02 |
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| | | Valle de Santiago | (Valtierrilla-Valle de Santiago) | 234-04 |
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| | | Querétaro | (Querétaro-Celaya) | 201 |
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| | | Querétaro Bis | (Ent. Lib. Suroeste de Querétaro-Celaya) | 202-02 |
| | | Villagrán | (Celaya-Villagrán) | 203 |
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| | | Salamanca | (Salamanca-Irapuato) | 204-03 |
| | | Cerro Gordo | (Celaya-Ent. Cerro Gordo) | 205-01 |
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| | | Cerro Gordo | (Ent. Cerro Gordo-Salamanca) | 205-03 |
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| | | Alpuyeca | (Alpuyeca-Puente de Ixtla) | 067-02 |
| | | Paso Morelos | (Puente de Ixtla-Chilpancingo) | 068-01 |
| | | Paso Morelos | (Puente de Ixtla-Paso Morelos) | 068-02 |
| | | Paso Morelos | (Paso Morelos-Chilpancingo) | 068-03 |
| | | Palo Blanco | (Chilpancingo-Tierra Colorada) | 069 |
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| | | Técpan | (Libramiento de Técpan) | 235 |
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| | | Atlacomulco | (Querétaro-Atlacomulco) | 211-03 |

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| | Atlacomulco | | (Tula I-Atlacomulco) | 211-05 |
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| | Atlacomulco | | (Ajoloapan-Atlacomulco) | 211-07 |
| | Atlacomulco | | (Pachuca-Atlacomulco) | 211-08 |
| | Atlacomulco | | (Tulancingo-Atlacomulco) | 211-09 |
| | Atlacomulco | | (Sahagún-Atlacomulco) | 211-10 |
| | Atlacomulco | | (Calpulalpan-Atlacomulco) | 211-11 |
| | Atlacomulco | | (Sanctórum-Atlacomulco) | 211-12 |
| | Atlacomulco | | (San Martín Texmelucan-Atlacomulco) | 211-13 |
| | Acambay | | (Atlacomulco-Acambay) | 212-01 |
| | Acambay | | (Jilotepec-Acambay) | 212-02 |
| | Acambay | | (Querétaro-Acambay) | 212-03 |
| | Acambay | | (Tula II-Acambay) | 212-04 |
| | Acambay | | (Tula I-Acambay) | 212-05 |
| | Acambay | | (Atitalaquia-Acambay) | 212-06 |
| | Acambay | | (Ajoloapan-Acambay) | 212-07 |
| | Acambay | | (Pachuca-Acambay) | 212-08 |
| | Acambay | | (Tulancingo-Acambay) | 212-09 |
| | Acambay | | (Sahagún-Acambay) | 212-10 |
| | Acambay | | (Calpulalpan-Acambay) | 212-11 |
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Movimiento: Guamúchil-Guasave MEX-015 Km: 132.5 GEOGRÁFICAS U T M
Lat: 25.577762 X: 755568.935 Sentido: 0
Long: -108.455850 Y: 2831375.798

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,829 | 0.2 | 60.7 | 0.8 | 6.4 | 4.8 | 4.3 | 0.5 | 14.5 | 2.2 | 0.1 | 3.3 | 1.4 | 0.8 | 3,587,687 | 8.9 | 7.6 | 9.3 | 8.5 | 8.2 | 7.6 | 8.5 | 7.7 | 7.5 | 7.8 | 8.2 | 10.2 |

002 Carretera: Alazán-Canoas Caseta: Puente Pánuco COORDENADAS
Movimiento: Alazán-Canoas MEX-127 Km: 172.1 GEOGRÁFICAS U T M
Lat: 22.148705 X: 588173.876 Sentido: 0
Long: -98.144903 Y: 2449534.739

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,539 | 1.8 | 77.2 | 0.5 | 7.7 | 4.7 | 2.6 | 0.1 | 1.4 | 1.3 | 0.0 | 0.7 | 0.9 | 1.1 | 1,656,736 | 8.2 | 7.3 | 8.2 | 8.3 | 8.5 | 8.2 | 8.7 | 8.3 | 8.0 | 8.3 | 8.5 | 9.5 |

003 Carretera: Coatzacoalcos-Villahermosa (LIBRE) Caseta: Puente Coatzacoalcos COORDENADAS
Movimiento: Coatzacoalcos-Nuevo Teapa MEX-180 Km: 2 GEOGRÁFICAS U T M
Lat: 18.114934 X: 350727.534 Sentido: 0
Long: -94.410859 Y: 2003472.933

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 20,800 | 1.4 | 88.2 | 0.1 | 8.0 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,591,985 | 7.4 | 7.0 | 7.8 | 8.2 | 8.4 | 8.4 | 9.0 | 8.9 | 8.4 | 8.5 | 8.1 | 9.9 |

004 Carretera: Culiacán-Los Mochis (LIBRE) Caseta: Puente Culiacán COORDENADAS
Movimiento: Culiacán-El Limón MEX-015 Km: 22 GEOGRÁFICAS U T M
Lat: 24.811495 X: 256368.459 Sentido: 0
Long: -107.410223 Y: 2746226.320

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,547 | 0.4 | 79.8 | 0.7 | 4.7 | 4.5 | 2.3 | 0.2 | 5.4 | 1.1 | 0.0 | 0.1 | 0.1 | 0.7 | 2,389,731 | 8.3 | 7.5 | 9.0 | 8.4 | 8.8 | 8.2 | 8.4 | 8.2 | 7.9 | 8.0 | 8.2 | 9.1 |

005 Carretera: Paso del Toro-Acayucan (LIBRE) Caseta: Puente Alvarado COORDENADAS
Movimiento: Paso del Toro-San Andrés Tuxtla MEX-180 Km: 49.57 GEOGRÁFICAS U T M
Lat: 18.769901 X: 210654.284 Sentido: 0
Long: -95.744541 Y: 2077598.887

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,468 | 1.6 | 77.0 | 0.6 | 8.0 | 5.3 | 3.2 | 0.1 | 1.7 | 0.8 | 0.0 | 0.4 | 0.2 | 1.1 | 1,630,933 | 8.7 | 8.1 | 9.2 | 8.3 | 8.6 | 7.7 | 9.2 | 8.4 | 7.3 | 7.5 | 7.6 | 9.4 |

006 Carretera: Cd. Victoria-Matamoros (LIBRE) Caseta: Puente Inter. Matamoros COORDENADAS
Movimiento: Matamoros-Brownsville MEX-101-180 Km: 0.21 GEOGRÁFICAS U T M
Lat: 25.899088 X: 650551.154 Sentido: 1
Long: -97.497046 Y: 2865371.138

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,269 | 0.3 | 99.6 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,193,269 | 8.6 | 7.9 | 8.1 | 8.2 | 8.7 | 8.4 | 8.4 | 8.5 | 8.2 | 8.4 | 8.0 | 8.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

007 Carretera: Cd. Alemán-Sayula (LIBRE) Caseta: Puente Papaloapan COORDENADAS
Movimiento: Tierra Blanca-Loma Bonita MEX-145 Km: 3.5 GEOGRÁFICAS U T M
Lat: 18.159461 X: 807192.334 Sentido: 0
Long: -96.096585 Y: 2010255.092

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,479 | 1.9 | 43.0 | 3.3 | 4.1 | 10.7 | 13.0 | 0.6 | 18.0 | 2.0 | 0.0 | 2.0 | 0.9 | 0.5 | 1,269,814 | 8.8 | 7.9 | 8.7 | 8.6 | 9.0 | 8.3 | 8.1 | 8.2 | 7.6 | 8.0 | 7.9 | 8.9 |

008 Carretera: Buenavista-Tuxtepec (LIBRE) Caseta: Puente Caracol COORDENADAS
Movimiento: Tuxtepec-Cosamaloapan MEX-175 Km: 117.2 GEOGRÁFICAS U T M
Lat: 18.133058 X: 802992.053 Sentido: 0
Long: -96.136687 Y: 2007264.311

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,006 | 3.0 | 72.5 | 0.9 | 8.4 | 5.0 | 3.7 | 0.1 | 2.0 | 0.4 | 0.1 | 2.9 | 0.5 | 0.5 | 2,192,270 | 8.8 | 7.5 | 8.4 | 8.4 | 8.5 | 8.1 | 8.5 | 8.3 | 8.0 | 8.1 | 8.0 | 9.4 |

009 Carretera: Reynosa-Nuevo Laredo (LIBRE) Caseta: Puente Inter. Camargo COORDENADAS
Movimiento: Camargo-Río Grande MEX-002 Km: 0 GEOGRÁFICAS U T M
Lat: 27.498376 X: 450337.413 Sentido: 1
Long: -99.502786 Y: 3041737.532

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 888 | 0.1 | 91.2 | 0.5 | 0.0 | 0.1 | 0.2 | 0.1 | 5.0 | 0.1 | 0.0 | 1.8 | 0.9 | 0.0 | 324,035 | 8.3 | 7.9 | 8.8 | 8.6 | 8.7 | 7.9 | 8.1 | 8.2 | 7.9 | 8.1 | 8.2 | 9.3 |

010 Carretera: Poza Rica-Veracruz (LIBRE) Caseta: Puente Nautla COORDENADAS
Movimiento: Nautla-Cardel MEX-180 Km: 0.7 GEOGRÁFICAS U T M
Lat: 20.210122 X: 732102.020 Sentido: 0
Long: -96.778626 Y: 2236288.588

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,586 | 0.5 | 68.7 | 0.6 | 5.6 | 5.4 | 3.7 | 0.3 | 7.0 | 2.5 | 0.1 | 3.3 | 1.6 | 0.7 | 2,039,066 | 8.1 | 7.5 | 9.3 | 8.4 | 8.4 | 7.6 | 9.5 | 8.8 | 7.6 | 7.4 | 7.6 | 9.8 |

011 Carretera: Tijuana-San Miguel Caseta: Playas de Tijuana COORDENADAS
Movimiento: Tijuana-Rosarito MEX-001D Km: 9.7 GEOGRÁFICAS U T M
Lat: 32.514031 X: 489714.410 Sentido: 0
Long: -117.109509 Y: 3597419.752

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,136 | 0.8 | 96.2 | 0.5 | 0.7 | 0.5 | 0.4 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 3,699,489 | 7.4 | 7.1 | 8.5 | 7.9 | 8.7 | 8.6 | 9.6 | 9.5 | 9.0 | 8.1 | 7.9 | 7.7 |

012-01 Carretera: Tijuana-San Miguel Caseta: Rosarito COORDENADAS
Movimiento: Rosarito-La Misión MEX-001D Km: 35.427 GEOGRÁFICAS U T M
Lat: 32.311054 X: 495829.063 Sentido: 0
Long: -117.044308 Y: 3574915.392

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7,676 | 0.4 | 86.4 | 0.8 | 2.6 | 2.5 | 0.5 | 0.1 | 5.2 | 0.2 | 0.0 | 0.0 | 0.5 | 0.8 | 2,801,613 | 7.3 | 6.9 | 9.1 | 7.9 | 8.8 | 8.9 | 10.6 | 10.0 | 8.3 | 7.3 | 7.4 | 7.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

012-02 Carretera: Tijuana-San Miguel Caseta: Nodo Popotla COORDENADAS
Movimiento: La Misión-Corredor 2000 MEX-001D Km: 38.6 GEOGRÁFICAS U T M
Lat: 32.311054 X: 495829.063 Sentido: 0
Long: -117.044308 Y: 3574915.392

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 659 | 0.2 | 77.7 | 1.0 | 0.2 | 4.1 | 1.4 | 0.3 | 10.3 | 1.1 | 0.2 | 0.2 | 3.0 | 0.3 | 240,495 | 6.9 | 6.6 | 8.7 | 7.3 | 8.3 | 9.1 | 10.8 | 10.6 | 8.7 | 8.0 | 7.7 | 7.3 |

013 Carretera: Tijuana-San Miguel Caseta: Ensenada COORDENADAS
Movimiento: La Misión-Ensenada MEX-001D Km: 98.599 GEOGRÁFICAS U T M
Lat: 31.903093 X: 525272.582 Sentido: 0
Long: -116.732720 Y: 3529725.518

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,848 | 0.3 | 84.7 | 0.8 | 2.2 | 3.4 | 0.7 | 0.2 | 6.2 | 0.3 | 0.0 | 0.1 | 0.6 | 0.5 | 3,959,375 | 7.2 | 6.8 | 8.7 | 7.7 | 8.6 | 8.7 | 10.3 | 9.9 | 8.5 | 7.8 | 7.9 | 7.9 |

014 Carretera: Reynosa-Nuevo Laredo (LIBRE) Caseta: Puente Inter. Miguel Alemán COORDENADAS
Movimiento: Cd. Alemán-Roma MEX-002 Km: 0 GEOGRÁFICAS U T M
Lat: 26.403013 X: 497912.626 Sentido: 1
Long: -99.020929 Y: 2920316.345

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,596 | 0.0 | 98.7 | 0.4 | 0.1 | 0.2 | 0.1 | 0.1 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 582,693 | 8.6 | 8.0 | 8.7 | 8.1 | 8.6 | 7.9 | 8.1 | 8.3 | 8.0 | 8.3 | 8.2 | 9.2 |

015 Carretera: Monterrey-Reynosa (LIBRE) Caseta: Puente Inter. Reynosa COORDENADAS
Movimiento: Reynosa-Hidalgo MEX-040 Km: 0 GEOGRÁFICAS U T M
Lat: 26.088099 X: 579910.421 Sentido: 1
Long: -98.200935 Y: 2885685.370

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,842 | 0.1 | 98.6 | 0.1 | 1.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,767,390 | 8.6 | 7.8 | 8.1 | 8.3 | 8.6 | 8.5 | 9.1 | 8.6 | 8.2 | 8.0 | 7.8 | 8.4 |

016 Carretera: Villahermosa-Francisco Escárcega (LIBRE) Caseta: Puente Grijalva COORDENADAS
Movimiento: Villahermosa-Aquiles Serdán MEX-186 Km: 17.6 GEOGRÁFICAS U T M
Lat: 17.947556 X: 522741.811 Sentido: 0
Long: -92.785240 Y: 1984396.491

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 15,288 | 0.7 | 79.8 | 0.3 | 4.4 | 4.0 | 2.5 | 0.2 | 4.3 | 1.2 | 0.1 | 1.4 | 0.5 | 0.6 | 5,580,131 | 8.1 | 7.3 | 8.4 | 8.4 | 8.6 | 8.0 | 8.8 | 8.6 | 7.8 | 8.3 | 8.3 | 9.4 |

017 Carretera: Villahermosa-Francisco Escárcega (LIBRE) Caseta: Puente Usumacinta COORDENADAS
Movimiento: Ent. Emiliano Zapata-San Marcos MEX-186 Km: 145.2 GEOGRÁFICAS U T M
Lat: 17.859876 X: 628879.786 Sentido: 0
Long: -91.783607 Y: 1975102.495

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,862 | 1.0 | 62.1 | 0.6 | 3.7 | 5.7 | 4.6 | 0.4 | 12.7 | 2.2 | 0.3 | 4.3 | 2.0 | 0.4 | 1,409,470 | 7.9 | 7.8 | 8.8 | 8.5 | 8.6 | 7.3 | 9.1 | 8.4 | 7.5 | 7.8 | 8.3 | 10.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

018 Carretera: Monterrey-Reynosa (LIBRE) Caseta: Puente Cadereyta COORDENADAS
Movimiento: Monterrey-Reynosa MEX-040 Km: 30.5 GEOGRÁFICAS U T M
Lat: 25.601076 X: 399005.898 Sentido: 0
Long: -100.005752 Y: 2831889.788

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,983 | 0.4 | 62.4 | 0.4 | 0.4 | 7.7 | 4.8 | 0.5 | 13.0 | 2.3 | 0.2 | 4.1 | 2.5 | 1.3 | 1,453,976 | 8.0 | 7.8 | 8.9 | 8.2 | 8.3 | 8.4 | 8.5 | 8.4 | 7.7 | 8.6 | 8.3 | 8.9 |

019-01 Carretera: Puebla-Córdoba Caseta: Amozoc COORDENADAS
Movimiento: Puebla-Acatzingo MEX-150D Km: 141.71 GEOGRÁFICAS U T M
Lat: 19.049845 X: 601823.055 Sentido: 0
Long: -98.032307 Y: 2106623.377

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 26,346 | 0.2 | 65.5 | 0.2 | 7.0 | 5.3 | 5.4 | 0.3 | 7.6 | 1.3 | 0.6 | 0.0 | 5.9 | 0.7 | 9,616,208 | 8.3 | 7.3 | 8.7 | 8.1 | 8.1 | 7.6 | 9.0 | 8.6 | 7.8 | 8.2 | 8.4 | 9.9 |

019-02 Carretera: Puebla-Córdoba Caseta: Amozoc COORDENADAS
Movimiento: Puebla-Amozoc MEX-150D Km: 141.71 GEOGRÁFICAS U T M
Lat: 19.049845 X: 601823.055 Sentido: 0
Long: -98.032307 Y: 2106623.377

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,978 | 0.1 | 74.3 | 0.2 | 7.2 | 6.1 | 5.4 | 0.1 | 3.6 | 1.6 | 0.1 | 0.0 | 0.5 | 0.8 | 2,547,079 | 8.4 | 7.4 | 8.3 | 8.5 | 8.5 | 8.6 | 8.7 | 9.0 | 8.2 | 8.2 | 7.8 | 8.4 |

019-03 Carretera: Puebla-Córdoba Caseta: Amozoc COORDENADAS
Movimiento: Puebla- Ent. Amozoc MEX-150D Km: 137 GEOGRÁFICAS U T M
Lat: 19.049845 X: 601823.055 Sentido: 0
Long: -98.032307 Y: 2106623.377

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,176 | 0.2 | 80.8 | 0.2 | 5.5 | 3.6 | 2.6 | 0.3 | 2.1 | 1.1 | 0.0 | 0.0 | 2.4 | 1.2 | 2,984,165 | 8.1 | 7.4 | 8.9 | 8.1 | 8.2 | 7.7 | 8.9 | 8.8 | 8.1 | 8.2 | 8.2 | 9.4 |

020-01 Carretera: Puebla-Córdoba Caseta: Esperanza COORDENADAS
Movimiento: Acatzingo-Cd. Mendoza MEX-150D Km: 217.5 GEOGRÁFICAS U T M
Lat: 18.870773 X: 670026.886 Sentido: 0
Long: -97.385953 Y: 2087303.597

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12,448 | 0.1 | 51.1 | 0.3 | 7.2 | 5.2 | 7.5 | 0.3 | 13.0 | 2.2 | 1.2 | 0.1 | 11.1 | 0.7 | 4,543,482 | 8.4 | 7.3 | 9.1 | 8.3 | 8.1 | 7.5 | 9.1 | 8.5 | 7.4 | 7.9 | 8.2 | 10.2 |

020-02 Carretera: Puebla-Córdoba Caseta: Esperanza COORDENADAS
Movimiento: Acatzingo-Esperanza MEX-150D Km: 217.5 GEOGRÁFICAS U T M
Lat: 18.870773 X: 670026.886 Sentido: 0
Long: -97.385953 Y: 2087303.597

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,377 | 0.1 | 39.0 | 0.2 | 1.6 | 9.1 | 12.4 | 0.7 | 25.5 | 3.2 | 0.1 | 0.1 | 4.9 | 3.1 | 1,232,782 | 8.0 | 7.3 | 8.4 | 8.3 | 8.5 | 8.1 | 8.7 | 8.8 | 7.9 | 8.5 | 8.6 | 8.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

021-01 Carretera: Puebla-Córdoba Caseta: Fortín de las Flores COORDENADAS
Movimiento: Cd. Mendoza-Córdoba MEX-150D Km: 286.25 GEOGRÁFICAS U T M
Lat: 18.907152 X: 710709.816 Sentido: 0
Long: -96.999435 Y: 2091746.423

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 22,712 | 0.3 | 60.3 | 0.2 | 6.6 | 5.1 | 6.3 | 0.3 | 10.5 | 1.9 | 0.7 | 0.1 | 7.0 | 0.7 | 8,290,026 | 8.3 | 7.6 | 8.8 | 8.4 | 8.6 | 7.8 | 8.5 | 8.1 | 7.7 | 8.2 | 8.3 | 9.7 |

021-02 Carretera: Puebla-Córdoba Caseta: Fortín de las Flores COORDENADAS
Movimiento: Cd. Mendoza-Fortín MEX-150D Km: 286.25 GEOGRÁFICAS U T M
Lat: 18.907152 X: 710709.816 Sentido: 0
Long: -96.999435 Y: 2091746.423

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14,448 | 1.3 | 89.2 | 0.1 | 1.7 | 3.0 | 2.3 | 0.1 | 0.9 | 0.2 | 0.0 | 0.0 | 0.6 | 0.6 | 5,273,637 | 8.1 | 7.6 | 8.2 | 8.1 | 9.1 | 8.3 | 8.7 | 8.1 | 8.1 | 8.4 | 8.1 | 9.2 |

022 Carretera: Irapuato-Guadalajara (LIBRE) Caseta: Puente La Piedad COORDENADAS
Movimiento: Irapuato-Guadalajara MEX-090 Km: 89.1 GEOGRÁFICAS U T M
Lat: 20.352761 X: 810591.457 Sentido: 0
Long: -102.025158 Y: 2253324.715

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,170 | 0.1 | 32.7 | 0.3 | 4.8 | 11.1 | 13.6 | 0.5 | 29.5 | 3.4 | 0.1 | 1.9 | 1.7 | 0.3 | 1,522,045 | 9.6 | 8.0 | 6.4 | 12.9 | 8.7 | 7.7 | 8.2 | 7.7 | 6.8 | 7.9 | 8.4 | 7.7 |

023 Carretera: Poza Rica-Nautla (LIBRE) Caseta: Puente Tecolutla COORDENADAS
Movimiento: Veracruz-Poza Rica MEX-180 Km: 52.8 GEOGRÁFICAS U T M
Lat: 20.437808 X: 699636.783 Sentido: 0
Long: -97.086446 Y: 2261094.751

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,157 | 0.9 | 66.3 | 0.4 | 5.5 | 5.5 | 4.2 | 0.3 | 7.8 | 3.1 | 0.1 | 3.2 | 1.8 | 0.9 | 2,247,307 | 8.3 | 7.2 | 9.0 | 9.8 | 8.5 | 7.7 | 9.1 | 8.6 | 6.5 | 8.0 | 8.0 | 9.3 |

024 Carretera: Matamoros-Reynosa (LIBRE) Caseta: Puente Inter. Las Flores COORDENADAS
Movimiento: Nuevo Progreso-Progreso MEX-002 Km: 0 GEOGRÁFICAS U T M
Lat: 25.873869 X: 652825.958 Sentido: 1
Long: -97.474664 Y: 2862603.576

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,455 | 0.2 | 90.9 | 0.2 | 0.0 | 0.2 | 0.1 | 0.1 | 4.5 | 1.2 | 0.0 | 0.6 | 2.0 | 0.0 | 531,101 | 8.1 | 8.4 | 9.4 | 8.5 | 8.3 | 7.7 | 7.9 | 8.0 | 7.8 | 8.1 | 8.3 | 9.5 |

025 Carretera: Reynosa-Nuevo Laredo (LIBRE) Caseta: Puente San Juan COORDENADAS
Movimiento: Reynosa-Nuevo Laredo MEX-002 Km: 64 GEOGRÁFICAS U T M
Lat: 27.498021 X: 450379.165 Sentido: 0
Long: -99.502362 Y: 3041698.011

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,830 | 0.1 | 68.0 | 1.5 | 2.1 | 6.5 | 2.1 | 0.5 | 4.9 | 2.3 | 0.1 | 5.3 | 4.0 | 2.6 | 668,003 | 8.3 | 8.0 | 8.4 | 8.3 | 8.5 | 8.7 | 9.0 | 8.7 | 7.9 | 8.3 | 8.0 | 7.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

026 Carretera: Chihuahua-Ojinaga (LIBRE) Caseta: Puente Inter. Ojinaga COORDENADAS
Movimiento: Ojinaga-Presidio MEX-016 Km: 0 GEOGRÁFICAS U T M
Lat: 29.560691 X: 558311.737 Sentido: 1
Long: -104.398045 Y: 3270259.091

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,724 | 0.1 | 96.5 | 1.2 | 0.0 | 0.9 | 0.2 | 0.2 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 629,197 | 8.0 | 7.3 | 8.8 | 8.3 | 8.8 | 8.5 | 9.0 | 8.5 | 7.7 | 8.0 | 8.3 | 8.8 |

027 Carretera: El Sueco-Cd. Juárez (LIBRE) Caseta: Puente Inter. Paso del Norte COORDENADAS
Movimiento: Cd. Juárez-El Paso MEX-045 Km: 0 GEOGRÁFICAS U T M
Lat: 31.766288 X: 362574.531 Sentido: 1
Long: -106.451186 Y: 3515447.252

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,791 | 0.4 | 98.7 | 0.1 | 0.7 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,113,863 | 7.8 | 7.3 | 7.9 | 7.6 | 8.4 | 8.3 | 8.8 | 8.9 | 8.3 | 8.6 | 8.5 | 9.6 |

028 Carretera: Chapalilla-Compostela Caseta: Compostela COORDENADAS
Movimiento: Chapalilla-Compostela MEX-D Km: 31.5 GEOGRÁFICAS U T M
Lat: 21.229440 X: 511680.573 Sentido: 0
Long: -104.887437 Y: 2347544.890

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,466 | 0.7 | 77.4 | 0.4 | 8.8 | 3.8 | 3.2 | 0.2 | 2.9 | 0.7 | 0.0 | 1.1 | 0.2 | 0.6 | 1,630,018 | 7.5 | 6.1 | 9.8 | 8.9 | 8.3 | 7.9 | 11.4 | 9.7 | 7.0 | 6.9 | 7.7 | 8.8 |

029 Carretera: Ramal A Cd.Hidalgo (LIBRE) Caseta: Puente Inter. Rodolfo Robles COORDENADAS
Movimiento: Cd. Hidalgo-Tecún Umán MEX Km: 27.5 GEOGRÁFICAS U T M
Lat: 14.702112 X: 591367.322 Sentido: 1
Long: -92.151321 Y: 1625550.442

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,130 | 86.7 | 13.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 412,473 | 8.5 | 8.2 | 8.9 | 8.1 | 7.9 | 7.7 | 7.8 | 7.7 | 8.5 | 8.8 | 8.5 | 9.4 |

030 Carretera: Monclova-Piedras Negras (LIBRE) Caseta: Puente Inter. Piedras Negras COORDENADAS
Movimiento: Piedras Negras-Eagle Pass MEX-057 Km: 0 GEOGRÁFICAS U T M
Lat: 28.698135 X: 352832.464 Sentido: 1
Long: -100.506511 Y: 3175471.476

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,996 | 0.1 | 99.6 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,093,561 | 8.4 | 8.0 | 8.0 | 8.3 | 8.6 | 8.4 | 8.6 | 8.6 | 8.0 | 8.1 | 8.2 | 8.8 |

031 Carretera: Buenavista-Tuxtepec (LIBRE) Caseta: Puente Tlacotalpan COORDENADAS
Movimiento: Alvarado-Tlacotalpan MEX-175 Km: 1.55 GEOGRÁFICAS U T M
Lat: 18.704596 X: 221438.302 Sentido: 0
Long: -95.641294 Y: 2070202.266

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,453 | 3.2 | 76.4 | 0.6 | 4.9 | 4.9 | 6.8 | 0.1 | 1.5 | 0.4 | 0.0 | 0.2 | 0.2 | 0.8 | 530,305 | 9.4 | 11.1 | 9.3 | 8.7 | 8.2 | 7.4 | 8.5 | 7.7 | 6.8 | 6.9 | 7.0 | 9.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

032 Carretera: Piedras Negras-Cd. Acuña (LIBRE) Caseta: Puente Inter. Acuña COORDENADAS
Movimiento: Cd. Acuña-Del Río MEX-002 Km: 0 GEOGRÁFICAS U T M
Lat: 29.333713 X: 313702.756 Sentido: 1
Long: -100.918712 Y: 3246487.643

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,675 | 0.2 | 94.6 | 0.4 | 0.0 | 1.0 | 0.6 | 0.1 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,341,209 | 8.4 | 7.7 | 8.1 | 8.3 | 8.8 | 8.4 | 8.5 | 8.5 | 8.2 | 8.2 | 8.2 | 8.7 |

033 Carretera: Monterrey-Nuevo Laredo (LIBRE) Caseta: Puente Inter. Laredo COORDENADAS
Movimiento: Nuevo Laredo-Laredo MEX-085 Km: 0 GEOGRÁFICAS U T M
Lat: 27.502383 X: 450302.200 Sentido: 1
Long: -99.503161 Y: 3042181.567

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,011 | 1.9 | 97.5 | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 734,022 | 8.4 | 7.2 | 8.9 | 8.4 | 9.0 | 8.8 | 9.0 | 8.7 | 8.2 | 7.9 | 7.5 | 8.0 |

034 Carretera: Monterrey-Nuevo Laredo (LIBRE) Caseta: Puente Inter. Juárez-Lincoln COORDENADAS
Movimiento: Nuevo Laredo-Laredo MEX-085 Km: 0 GEOGRÁFICAS U T M
Lat: 27.502494 X: 450340.599 Sentido: 1
Long: -99.502772 Y: 3042193.683

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,749 | 0.3 | 96.9 | 1.0 | 1.6 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,463,225 | 8.4 | 7.2 | 8.1 | 8.0 | 8.4 | 8.6 | 9.1 | 9.0 | 7.8 | 7.8 | 7.9 | 9.7 |

035 Carretera: Minatitlán-Nuevo Teapa Caseta: Puente Antonio Dovalí Jaime COORDENADAS
Movimiento: Cosoleacaque-Nuevo Teapa MEX-145D Km: 6.5 GEOGRÁFICAS U T M
Lat: 18.013988 X: 347226.964 Sentido: 0
Long: -94.443115 Y: 1992328.190

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 13,022 | 0.6 | 49.4 | 0.3 | 3.6 | 7.2 | 8.7 | 0.4 | 14.9 | 4.7 | 0.3 | 7.7 | 1.5 | 0.7 | 4,752,972 | 8.5 | 7.4 | 8.4 | 8.3 | 8.3 | 8.0 | 9.4 | 8.9 | 7.4 | 8.1 | 8.3 | 9.0 |

036 Carretera: Minatitlán-Nuevo Teapa Caseta: Puente Antonio Dovalí Jaime Bis COORDENADAS
Movimiento: Puente Dovalí Jaime-Nuevo Teapa MEX-145D Km: 6.5 GEOGRÁFICAS U T M
Lat: 18.014050 X: 347224.303 Sentido: 0
Long: -94.443141 Y: 1992335.058

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 783 | 3.2 | 88.5 | 0.1 | 0.2 | 4.2 | 1.5 | 0.0 | 0.4 | 0.1 | 0.0 | 0.0 | 0.1 | 1.7 | 285,705 | 7.6 | 7.9 | 8.7 | 9.0 | 8.8 | 7.8 | 8.7 | 8.5 | 8.6 | 8.8 | 8.3 | 7.3 |

037 Carretera: Túxpam-Tampico (LIBRE) Caseta: Puente Tampico COORDENADAS
Movimiento: Tampico El Alto-Tampico MEX-180 Km: 191.8 GEOGRÁFICAS U T M
Lat: 22.203378 X: 609518.646 Sentido: 0
Long: -97.937509 Y: 2455722.083

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,058 | 1.8 | 83.4 | 0.3 | 7.0 | 4.2 | 1.4 | 0.1 | 0.5 | 0.1 | 0.0 | 0.4 | 0.1 | 0.7 | 2,211,218 | 8.6 | 7.2 | 8.9 | 8.1 | 8.5 | 7.9 | 9.5 | 7.7 | 7.6 | 7.8 | 8.0 | 10.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

038 Carretera: Cuacnopalan-Oaxaca Caseta: Tehuacán COORDENADAS
Movimiento: Cuacnopalan-Tehuacán MEX-135D Km: 41.048 GEOGRÁFICAS U T M
Lat: 18.487160 X: 663009.675 Sentido: 0
Long: -97.456032 Y: 2044780.957

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,391 | 0.2 | 72.0 | 0.2 | 7.1 | 5.7 | 4.5 | 0.4 | 4.5 | 0.8 | 0.1 | 0.1 | 3.1 | 1.3 | 3,062,866 | 8.3 | 7.1 | 8.9 | 7.9 | 8.0 | 7.3 | 9.1 | 8.5 | 7.5 | 8.2 | 8.9 | 10.3 |

039 Carretera: Cuacnopalan-Oaxaca Caseta: Miahuatlán COORDENADAS
Movimiento: Tehuacán-Miahuatlán MEX-135D Km: 71.415 GEOGRÁFICAS U T M
Lat: 18.264654 X: 678071.135 Sentido: 0
Long: -97.315569 Y: 2020286.758

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,566 | 0.3 | 67.3 | 0.3 | 8.5 | 6.0 | 6.5 | 0.3 | 5.1 | 1.1 | 0.1 | 0.1 | 3.7 | 0.7 | 1,666,510 | 8.9 | 6.7 | 9.4 | 7.7 | 7.6 | 6.8 | 9.7 | 8.5 | 7.1 | 7.6 | 8.8 | 11.2 |

040-01 Carretera: Cuacnopalan-Oaxaca Caseta: Coixtlahuaca COORDENADAS
Movimiento: Miahuatlán-Coixtlahuaca MEX-135D Km: 141.3 GEOGRÁFICAS U T M
Lat: 17.726231 X: 674757.818 Sentido: 0
Long: -97.351913 Y: 1960662.636

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 650 | 0.3 | 71.0 | 0.2 | 9.7 | 6.4 | 5.0 | 0.1 | 2.8 | 1.1 | 0.0 | 0.0 | 0.6 | 2.8 | 237,192 | 8.7 | 7.2 | 9.5 | 8.1 | 9.1 | 7.4 | 9.4 | 8.2 | 7.2 | 7.6 | 7.9 | 9.7 |

040-02 Carretera: Cuacnopalan-Oaxaca Caseta: Coixtlahuaca COORDENADAS
Movimiento: Miahuatlán-Nochixtlán MEX-135D Km: 141.3 GEOGRÁFICAS U T M
Lat: 17.726231 X: 674757.818 Sentido: 0
Long: -97.351913 Y: 1960662.636

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,791 | 0.3 | 65.7 | 0.3 | 8.6 | 5.9 | 6.8 | 0.4 | 5.6 | 1.1 | 0.1 | 0.1 | 4.3 | 0.8 | 1,383,578 | 8.8 | 6.7 | 9.1 | 7.8 | 7.5 | 6.8 | 9.9 | 8.5 | 7.1 | 7.5 | 8.9 | 11.4 |

041-01 Carretera: Cuacnopalan-Oaxaca Caseta: Huitzo COORDENADAS
Movimiento: Nochixtlan-Oaxaca MEX-135D Km: 217.01 GEOGRÁFICAS U T M
Lat: 17.274916 X: 721609.571 Sentido: 0
Long: -96.915367 Y: 1911165.584

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,776 | 0.2 | 75.9 | 0.2 | 6.0 | 5.0 | 4.5 | 0.3 | 3.6 | 0.7 | 0.1 | 0.1 | 2.6 | 0.8 | 2,108,143 | 8.7 | 7.0 | 8.6 | 8.0 | 8.1 | 7.3 | 9.6 | 8.2 | 7.4 | 7.9 | 8.6 | 10.6 |

041-02 Carretera: Cuacnopalan-Oaxaca Caseta: Huitzo COORDENADAS
Movimiento: Nochixtlan-Huitzo MEX-135D Km: 217.01 GEOGRÁFICAS U T M
Lat: 17.274916 X: 721609.571 Sentido: 0
Long: -96.915367 Y: 1911165.584

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 379 | 0.3 | 68.0 | 0.5 | 1.5 | 7.6 | 5.2 | 0.1 | 3.7 | 2.4 | 0.0 | 0.0 | 0.2 | 10.5 | 138,348 | 9.2 | 7.0 | 8.4 | 7.9 | 8.0 | 7.8 | 9.2 | 8.7 | 7.4 | 8.1 | 8.6 | 9.7 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

042 Carretera: Cuacnopalan-Oaxaca Caseta: Huitzo Bis COORDENADAS
Movimiento: Huitzo-Oaxaca MEX-135D Km: 217.01 GEOGRÁFICAS U T M
Lat: 17.274916 X: 721609.571 Sentido: 0
Long: -96.915367 Y: 1911165.584

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 545 | 0.7 | 94.4 | 0.1 | 0.5 | 1.6 | 0.8 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 199,095 | 9.3 | 7.8 | 8.8 | 8.5 | 8.8 | 8.2 | 8.5 | 7.8 | 7.2 | 8.0 | 7.8 | 9.3 |

043 Carretera: Mexicali-Tijuana Caseta: Centinela COORDENADAS
Movimiento: Centinela-Rumorosa MEX-002D Km: 45 GEOGRÁFICAS U T M
Lat: 32.545906 X: 513886.936 Sentido: 0
Long: -116.852096 Y: 3600957.530

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7,828 | 0.0 | 71.7 | 1.5 | 4.4 | 0.3 | 0.0 | 5.8 | 5.2 | 8.0 | 0.8 | 0.3 | 0.9 | 1.1 | 2,857,341 | 8.0 | 7.1 | 9.3 | 8.3 | 8.6 | 8.6 | 10.6 | 9.8 | 8.3 | 8.0 | 7.0 | 6.4 |

044-01 Carretera: Mexicali-Tijuana Caseta: El Hongo COORDENADAS
Movimiento: Rumorosa-Tecate MEX-002D Km: 92.36 GEOGRÁFICAS U T M
Lat: 32.521903 X: 563884.166 Sentido: 0
Long: -116.319783 Y: 3598490.974

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,739 | 0.2 | 73.3 | 0.7 | 6.9 | 3.0 | 1.2 | 0.2 | 9.9 | 0.4 | 0.3 | 0.2 | 3.0 | 0.7 | 2,094,741 | 7.8 | 6.8 | 9.0 | 8.2 | 8.5 | 8.1 | 10.0 | 9.2 | 7.9 | 8.0 | 8.1 | 8.4 |

044-02 Carretera: Mexicali-Tijuana Caseta: El Hongo COORDENADAS
Movimiento: El Hongo-Tecate MEX-002D Km: 92.36 GEOGRÁFICAS U T M
Lat: 32.521903 X: 563884.166 Sentido: 0
Long: -116.319783 Y: 3598490.974

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 544 | 0.3 | 85.0 | 1.5 | 1.0 | 2.4 | 0.9 | 0.2 | 4.4 | 0.2 | 0.1 | 0.1 | 0.3 | 3.6 | 198,680 | 8.3 | 7.7 | 8.2 | 7.1 | 7.8 | 8.3 | 9.6 | 8.9 | 8.7 | 8.0 | 8.1 | 9.3 |

044-03 Carretera: Mexicali-Tijuana Caseta: El Hongo COORDENADAS
Movimiento: Rumorosa-El Hongo MEX-002D Km: 92.36 GEOGRÁFICAS U T M
Lat: 32.521903 X: 563884.166 Sentido: 0
Long: -116.319783 Y: 3598490.974

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 124 | 0.2 | 78.8 | 1.6 | 0.7 | 1.7 | 1.0 | 0.1 | 3.0 | 0.3 | 0.0 | 0.0 | 0.2 | 12.4 | 45,256 | 7.8 | 6.7 | 9.5 | 7.4 | 8.4 | 8.9 | 11.4 | 10.1 | 8.1 | 8.2 | 6.8 | 6.7 |

045-01 Carretera: Mexicali-Tijuana Caseta: Tijuana COORDENADAS
Movimiento: Tecate-Tijuana MEX-002D Km: 147.6 GEOGRÁFICAS U T M
Lat: 32.545773 X: 513893.140 Sentido: 0
Long: -116.852030 Y: 3600942.777

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,310 | 0.2 | 72.2 | 0.4 | 3.2 | 5.9 | 2.6 | 0.3 | 10.2 | 0.4 | 0.1 | 0.1 | 2.3 | 2.1 | 2,303,105 | 6.7 | 6.0 | 7.3 | 6.9 | 11.9 | 11.9 | 7.9 | 7.3 | 8.0 | 8.7 | 8.9 | 8.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

045-02 Carretera: Mexicali-Tijuana Caseta: Tijuana COORDENADAS
Movimiento: Ent. Tecate-Paso del Águila (Aux. 1) MEX-002D Km: 147.6 GEOGRÁFICAS U T M
Lat: 32.545773 X: 513893.140 Sentido: 0
Long: -116.852030 Y: 3600942.777

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,157 | 0.2 | 73.7 | 0.9 | 0.5 | 5.3 | 2.1 | 0.6 | 12.3 | 1.7 | 0.3 | 0.2 | 0.9 | 1.3 | 422,142 | 6.2 | 6.1 | 8.0 | 7.0 | 13.6 | 13.6 | 8.5 | 8.4 | 6.9 | 8.1 | 7.6 | 6.0 |

045-03 Carretera: Mexicali-Tijuana Caseta: Tijuana COORDENADAS
Movimiento: Ent. Esperanza-Ent. Sandoval (Aux. 2) MEX-002D Km: 147.6 GEOGRÁFICAS U T M
Lat: 32.545773 X: 513893.140 Sentido: 0
Long: -116.852030 Y: 3600942.777

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,812 | 0.3 | 83.5 | 0.7 | 1.5 | 2.9 | 0.8 | 0.2 | 5.6 | 1.1 | 0.2 | 0.3 | 1.4 | 1.5 | 1,026,227 | 5.6 | 5.4 | 7.0 | 6.6 | 13.2 | 13.0 | 8.3 | 8.1 | 8.7 | 8.2 | 7.9 | 8.0 |

045-04 Carretera: Mexicali-Tijuana Caseta: Tijuana COORDENADAS
Movimiento: Paso del Águila-Tijuana MEX-002D Km: 147.6 GEOGRÁFICAS U T M
Lat: 32.545773 X: 513893.140 Sentido: 0
Long: -116.852030 Y: 3600942.777

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 133 | 0.0 | 72.4 | 0.0 | 0.0 | 0.7 | 0.6 | 22.5 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48,507 | 5.6 | 5.5 | 6.2 | 6.3 | 12.6 | 12.5 | 6.2 | 6.3 | 9.8 | 9.1 | 9.1 | 10.8 |

045-05 Carretera: Mexicali-Tijuana Caseta: Tijuana COORDENADAS
Movimiento: Ent. Planta Dart-Tijuana MEX-002D Km: 147.6 GEOGRÁFICAS U T M
Lat: 32.545773 X: 513893.140 Sentido: 0
Long: -116.852030 Y: 3600942.777

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 669 | 0.0 | 63.6 | 0.0 | 2.2 | 0.1 | 0.1 | 0.0 | 34.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 244,219 | 6.6 | 6.0 | 6.5 | 6.3 | 12.3 | 12.3 | 5.7 | 6.4 | 8.4 | 10.7 | 9.8 | 9.0 |

046 Carretera: T. C. (Tapachula-Pto. Madero)-Cd. Hidalgo Caseta: Puente Inter. Shuchiate II (Ing. Luis Cabrera) COORDENADAS
Movimiento: Hidalgo-Tecún Umán MEX Km: 0 GEOGRÁFICAS U T M
Lat: 14.677050 X: 591549.933 Sentido: 1
Long: -92.149722 Y: 1622778.885

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 365 | 0.0 | 4.5 | 0.1 | 1.0 | 5.3 | 3.5 | 0.2 | 78.0 | 5.1 | 0.1 | 0.0 | 2.2 | 0.0 | 133,314 | 7.2 | 8.0 | 7.7 | 8.6 | 8.5 | 7.7 | 8.6 | 8.1 | 9.0 | 9.0 | 8.8 | 8.8 |

047 Carretera: San José del Cabo-Aeropuerto los Cabos Caseta: Los Cabos COORDENADAS
Movimiento: San José del Cabo-Aeropuerto los Cabos MEX-001D Km: 110.21 GEOGRÁFICAS U T M
Lat: 23.049954 X: 631181.143 Sentido: 0
Long: -109.719556 Y: 2549623.656

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,093 | 0.1 | 97.0 | 0.1 | 0.7 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 1,129,058 | 8.1 | 7.8 | 9.8 | 8.4 | 7.5 | 7.6 | 8.3 | 7.3 | 6.4 | 8.7 | 9.9 | 10.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

048 Carretera: Cuauhtémoc-Osiris Caseta: Zacatecas COORDENADAS
Movimiento: Ent. Cuauhtémoc-Ent. Osiris MEX-045D Km: 102.7 GEOGRÁFICAS U T M
Lat: 22.703546 X: 762030.429 Sentido: 0
Long: -102.449278 Y: 2512955.190

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7,595 | 0.2 | 57.5 | 0.7 | 7.0 | 5.0 | 4.6 | 0.6 | 13.0 | 3.0 | 0.6 | 5.7 | 1.3 | 0.8 | 2,772,325 | 7.5 | 6.4 | 7.8 | 7.4 | 7.6 | 7.3 | 8.7 | 8.3 | 11.8 | 8.2 | 8.8 | 10.2 |

049 Carretera: Tuxtla Gutiérrez-San Cristóbal de las Casas Caseta: Chiapa de Corzo COORDENADAS
Movimiento: Tuxtla Gutiérrez-San Cristóbal de las Casas MEX-190D Km: 1.3 GEOGRÁFICAS U T M
Lat: 16.730590 X: 498975.204 Sentido: 0
Long: -93.009614 Y: 1849751.974

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,734 | 0.3 | 89.0 | 0.1 | 2.3 | 3.8 | 1.5 | 0.1 | 1.2 | 0.4 | 0.0 | 0.0 | 0.8 | 0.5 | 3,553,012 | 8.5 | 7.5 | 9.1 | 8.3 | 8.3 | 7.7 | 8.9 | 8.7 | 7.7 | 8.1 | 8.1 | 9.1 |

050 Carretera: La Ventosa-Salina Cruz Caseta: Tehuantepec COORDENADAS
Movimiento: Tehuantepec-Salina Cruz MEX-185D Km: 1.8 GEOGRÁFICAS U T M
Lat: 16.162108 X: 255216.652 Sentido: 0
Long: -95.289212 Y: 1788228.698

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 786 | 0.9 | 79.9 | 0.4 | 3.6 | 3.9 | 2.4 | 0.4 | 3.8 | 1.3 | 0.0 | 0.0 | 1.9 | 1.5 | 286,863 | 8.3 | 6.5 | 12.1 | 8.3 | 7.8 | 6.3 | 9.7 | 8.0 | 7.2 | 7.1 | 8.0 | 10.7 |

051-01 Carretera: La Ventosa-Salina Cruz Caseta: Ixtepec COORDENADAS
Movimiento: Ixtepec-La Ventosa MEX-185D Km: 47.5 GEOGRÁFICAS U T M
Lat: 16.561158 X: 272110.897 Sentido: 0
Long: -95.135619 Y: 1832220.178

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 432 | 0.5 | 82.3 | 0.3 | 1.2 | 8.0 | 2.1 | 0.1 | 2.4 | 0.2 | 0.0 | 0.0 | 0.4 | 2.5 | 157,558 | 7.8 | 6.6 | 8.9 | 9.3 | 10.4 | 7.4 | 9.6 | 8.1 | 7.1 | 7.5 | 7.8 | 9.5 |

051-02 Carretera: La Ventosa-Salina Cruz Caseta: Ixtepec COORDENADAS
Movimiento: Ixtepec-Tehuantepec MEX-185D Km: 47.5 GEOGRÁFICAS U T M
Lat: 16.561158 X: 272110.897 Sentido: 0
Long: -95.135619 Y: 1832220.178

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 778 | 1.1 | 89.4 | 0.2 | 0.8 | 5.0 | 0.6 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 2.5 | 283,965 | 8.4 | 6.8 | 9.6 | 8.7 | 8.6 | 7.3 | 9.5 | 9.3 | 7.1 | 7.6 | 7.6 | 9.5 |

051-03 Carretera: La Ventosa-Salina Cruz Caseta: Ixtepec COORDENADAS
Movimiento: Tehuantepec-La Ventosa MEX-185D Km: 47.5 GEOGRÁFICAS U T M
Lat: 16.561158 X: 272110.897 Sentido: 0
Long: -95.135619 Y: 1832220.178

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,044 | 0.3 | 55.2 | 0.3 | 2.4 | 4.1 | 5.1 | 0.4 | 6.3 | 3.6 | 0.2 | 0.7 | 19.0 | 2.4 | 381,171 | 8.4 | 6.7 | 9.4 | 8.6 | 9.0 | 6.8 | 9.5 | 9.0 | 6.7 | 7.5 | 8.0 | 10.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

052 Carretera: Acatlán de Juaréz-El Trapiche Caseta: Acatlán de Juárez COORDENADAS
Movimiento: Acatlán-Cd. Guzmán MEX-054D Km: 0.6 GEOGRÁFICAS U T M
Lat: 20.410694 X: 650423.028 Sentido: 0
Long: -103.558333 Y: 2257589.853

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,724 | 0.0 | 71.2 | 0.0 | 4.9 | 3.9 | 4.2 | 0.7 | 5.3 | 2.1 | 0.3 | 0.2 | 7.2 | 0.0 | 3,184,078 | 8.1 | 7.6 | 8.2 | 9.1 | 8.0 | 7.7 | 9.0 | 8.5 | 7.7 | 8.1 | 8.6 | 9.4 |

053 Carretera: Acatlán de Juaréz-El Trapiche Caseta: San Marcos COORDENADAS
Movimiento: Cd. Guzmán-El Trapiche MEX-054D Km: 122.5 GEOGRÁFICAS U T M
Lat: 19.433636 X: 658016.980 Sentido: 0
Long: -103.494843 Y: 2149500.127

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,149 | 0.0 | 61.5 | 0.0 | 3.9 | 4.3 | 6.7 | 1.3 | 9.0 | 4.2 | 0.5 | 0.7 | 7.9 | 0.0 | 2,974,528 | 8.4 | 7.5 | 8.3 | 9.9 | 8.1 | 7.7 | 9.1 | 8.7 | 7.3 | 7.7 | 8.1 | 9.2 |

054 Carretera: Tepic-Mazatlán Caseta: El Pichón COORDENADAS
Movimiento: Tepic-San Blas MEX-015D Km: 4.7 GEOGRÁFICAS U T M
Lat: 21.571682 X: 501291.200 Sentido: 0
Long: -104.987528 Y: 2385419.442

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,324 | 0.4 | 66.2 | 0.4 | 8.1 | 3.9 | 3.7 | 0.3 | 8.8 | 1.2 | 0.2 | 0.1 | 3.8 | 2.9 | 3,403,296 | 8.7 | 7.6 | 9.5 | 8.5 | 8.3 | 7.6 | 8.5 | 7.9 | 7.2 | 7.7 | 8.2 | 10.3 |

055-01 Carretera: Tepic-Mazatlán Caseta: Yago COORDENADAS
Movimiento: Ent. San Blas-Yago MEX-015D Km: 42.31 GEOGRÁFICAS U T M
Lat: 21.844662 X: 491218.687 Sentido: 0
Long: -105.084981 Y: 2415635.759

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 425 | 0.4 | 79.3 | 0.3 | 5.0 | 2.6 | 1.6 | 0.1 | 0.3 | 0.1 | 0.0 | 0.0 | 0.2 | 10.1 | 154,985 | 9.7 | 7.9 | 9.7 | 8.9 | 8.5 | 7.6 | 7.6 | 7.5 | 6.9 | 7.5 | 7.9 | 10.3 |

055-02 Carretera: Tepic-Mazatlán Caseta: Yago COORDENADAS
Movimiento: Yago-Est. Ruíz MEX-015D Km: 42.31 GEOGRÁFICAS U T M
Lat: 21.844662 X: 491218.687 Sentido: 0
Long: -105.084981 Y: 2415635.759

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 108 | 2.3 | 40.4 | 0.7 | 0.5 | 3.9 | 1.7 | 0.2 | 1.1 | 0.4 | 0.0 | 0.0 | 0.9 | 47.9 | 39,480 | 8.5 | 7.4 | 9.3 | 8.3 | 8.5 | 9.2 | 10.0 | 8.2 | 6.9 | 7.0 | 7.1 | 9.6 |

056-01 Carretera: Tepic-Mazatlán Caseta: Estación Ruíz COORDENADAS
Movimiento: Yago-Rosa Morada MEX-015D Km: 52.81 GEOGRÁFICAS U T M
Lat: 21.951991 X: 487998.159 Sentido: 0
Long: -105.116234 Y: 2427517.651

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,548 | 0.2 | 47.1 | 0.7 | 5.3 | 6.1 | 7.6 | 0.8 | 16.4 | 3.6 | 0.9 | 0.3 | 8.8 | 2.2 | 1,294,945 | 9.1 | 7.1 | 8.9 | 8.5 | 7.7 | 7.2 | 9.2 | 8.1 | 7.0 | 7.6 | 8.4 | 11.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

056-02 Carretera: Tepic-Mazatlán Caseta: Estación Ruíz COORDENADAS
Movimiento: Ruiz-Rosa Morada MEX-015D Km: 52.81 GEOGRÁFICAS U T M
Lat: 21.951991 X: 487998.159 Sentido: 0
Long: -105.116234 Y: 2427517.651

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 321 | 0.0 | 87.0 | 0.0 | 0.1 | 2.2 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.7 | 117,291 | 8.1 | 7.8 | 8.8 | 8.4 | 8.4 | 8.4 | 8.5 | 7.7 | 8.6 | 8.3 | 8.6 | 8.4 |

056-03 Carretera: Tepic-Mazatlán Caseta: Estación Ruíz COORDENADAS
Movimiento: Yago-Ruíz MEX-015D Km: 52.81 GEOGRÁFICAS U T M
Lat: 21.951991 X: 487998.159 Sentido: 0
Long: -105.116234 Y: 2427517.651

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 539 | 1.3 | 67.8 | 0.6 | 3.9 | 7.7 | 6.6 | 0.3 | 1.2 | 0.5 | 0.0 | 0.0 | 0.1 | 10.0 | 196,601 | 10.3 | 7.9 | 10.3 | 9.1 | 9.2 | 7.7 | 8.4 | 8.1 | 6.3 | 6.6 | 6.7 | 9.4 |

057-01 Carretera: Tepic-Mazatlán Caseta: Acaponeta COORDENADAS
Movimiento: Acaponeta-Escuinapa MEX-015D Km: 73.4 GEOGRÁFICAS U T M
Lat: 22.454352 X: 456878.409 Sentido: 0
Long: -105.419106 Y: 2483178.993

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 192 | 0.1 | 51.3 | 0.1 | 15.1 | 5.6 | 7.7 | 0.4 | 11.7 | 2.1 | 0.1 | 0.1 | 5.3 | 0.4 | 70,040 | 9.0 | 6.9 | 11.1 | 10.4 | 8.5 | 7.0 | 7.9 | 9.1 | 6.0 | 7.5 | 7.3 | 9.3 |

057-02 Carretera: Tepic-Mazatlán Caseta: Acaponeta COORDENADAS
Movimiento: Rosa Morada-Escuinapa MEX-015D Km: 73.4 GEOGRÁFICAS U T M
Lat: 22.454352 X: 456878.409 Sentido: 0
Long: -105.419106 Y: 2483178.993

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,782 | 0.2 | 43.2 | 0.8 | 11.7 | 3.8 | 5.2 | 0.5 | 18.2 | 3.0 | 0.7 | 0.3 | 11.0 | 1.4 | 1,015,512 | 9.3 | 7.1 | 8.9 | 8.0 | 7.5 | 7.1 | 9.6 | 8.3 | 6.9 | 7.3 | 8.4 | 11.6 |

057-03 Carretera: Tepic-Mazatlán Caseta: Acaponeta COORDENADAS
Movimiento: Rosa Morada-Acaponeta MEX-015D Km: 73.4 GEOGRÁFICAS U T M
Lat: 22.454352 X: 456878.409 Sentido: 0
Long: -105.419106 Y: 2483178.993

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 455 | 0.3 | 50.6 | 0.7 | 9.3 | 3.2 | 4.5 | 0.5 | 7.5 | 1.3 | 0.1 | 0.1 | 3.2 | 18.7 | 166,126 | 8.6 | 7.4 | 9.0 | 8.6 | 8.4 | 8.4 | 8.9 | 8.0 | 7.6 | 8.0 | 7.6 | 9.5 |

058-01 Carretera: Tepic-Mazatlán Caseta: Rosario COORDENADAS
Movimiento: Escuinapa-Villa Unión MEX-015D Km: 199.49 GEOGRÁFICAS U T M
Lat: 22.984689 X: 410015.579 Sentido: 0
Long: -105.877932 Y: 2542094.059

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,570 | 0.4 | 40.5 | 0.7 | 10.6 | 3.6 | 4.7 | 0.5 | 23.4 | 2.7 | 0.4 | 0.1 | 10.1 | 2.3 | 1,303,005 | 9.0 | 7.2 | 8.9 | 8.3 | 7.8 | 7.4 | 9.3 | 8.2 | 7.0 | 7.6 | 8.4 | 10.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

058-02 Carretera: Tepic-Mazatlán Caseta: Rosario COORDENADAS
Movimiento: Escuinapa-Rosario MEX-015D Km: 199.49 GEOGRÁFICAS U T M
Lat: 22.984689 X: 410015.579 Sentido: 0
Long: -105.877932 Y: 2542094.059

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 120 | 0.3 | 59.9 | 0.3 | 22.2 | 6.9 | 7.8 | 0.2 | 1.7 | 0.2 | 0.0 | 0.1 | 0.4 | 0.0 | 43,772 | 7.4 | 6.4 | 8.6 | 8.6 | 8.7 | 6.7 | 8.3 | 7.6 | 7.7 | 7.7 | 8.3 | 14.0 |

058-03 Carretera: Tepic-Mazatlán Caseta: Rosario COORDENADAS
Movimiento: Rosario-Villa Uníón MEX-015D Km: 199.49 GEOGRÁFICAS U T M
Lat: 22.984689 X: 410015.579 Sentido: 0
Long: -105.877932 Y: 2542094.059

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 666 | 0.5 | 59.9 | 0.4 | 20.1 | 3.6 | 2.3 | 0.2 | 2.2 | 0.2 | 0.0 | 0.0 | 0.3 | 10.3 | 243,121 | 9.1 | 7.7 | 9.1 | 7.9 | 8.1 | 8.0 | 9.0 | 8.4 | 7.5 | 7.6 | 7.8 | 9.8 |

059 Carretera: El Sueco-Cd. Juárez Caseta: Villa Ahumada COORDENADAS
Movimiento: El Sueco-Villa Ahumada MEX-045 Km: 219 GEOGRÁFICAS U T M
Lat: 30.437092 X: 353863.419 Sentido: 0
Long: -106.521816 Y: 3368203.612

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,089 | 0.0 | 67.5 | 0.0 | 5.7 | 4.5 | 1.9 | 0.5 | 16.8 | 0.6 | 0.3 | 0.1 | 2.1 | 0.0 | 1,857,500 | 8.2 | 6.5 | 8.3 | 7.9 | 7.7 | 7.7 | 9.6 | 8.5 | 7.5 | 7.7 | 8.8 | 11.6 |

060 Carretera: Constituyentes-La Marquesa Caseta: Santa Fe COORDENADAS
Movimiento: Constituyentes-Santa Fe MEX-015D Km: 17.626 GEOGRÁFICAS U T M
Lat: 19.363390 X: 471927.664 Sentido: 0
Long: -99.267306 Y: 2141058.282

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 19,996 | 0.4 | 99.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 7,298,488 | 7.9 | 8.1 | 7.8 | 8.7 | 8.7 | 8.3 | 8.0 | 8.6 | 8.4 | 8.6 | 8.3 | 8.6 |

061 Carretera: Constituyentes-La Marquesa Caseta: Contadero COORDENADAS
Movimiento: Constituyentes-Contadero MEX-015D Km: 23.43 GEOGRÁFICAS U T M
Lat: 19.335740 X: 467313.886 Sentido: 0
Long: -99.311185 Y: 2138006.456

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,520 | 0.3 | 95.2 | 0.0 | 1.7 | 1.2 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 919,651 | 8.1 | 8.2 | 7.7 | 8.4 | 8.9 | 8.3 | 7.4 | 8.7 | 9.0 | 8.5 | 8.2 | 8.6 |

062-01 Carretera: Constituyentes-La Marquesa Caseta: La Venta COORDENADAS
Movimiento: Constituyentes-La Marquesa MEX-015D Km: 24 GEOGRÁFICAS U T M
Lat: 19.332891 X: 466968.520 Sentido: 0
Long: -99.314468 Y: 2137691.781

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 40,455 | 0.4 | 87.8 | 0.0 | 7.4 | 2.0 | 0.5 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 14,765,940 | 8.4 | 7.9 | 8.6 | 8.0 | 8.2 | 7.9 | 8.3 | 8.8 | 8.4 | 8.6 | 8.3 | 8.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

062-02 Carretera: Constituyentes-La Marquesa Caseta: La Venta COORDENADAS
Movimiento: Constituyentes-La Venta MEX-015D Km: 24 GEOGRÁFICAS U T M
Lat: 19.332891 X: 466968.520 Sentido: 0
Long: -99.314468 Y: 2137691.781

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,756 | 0.2 | 90.2 | 0.0 | 4.2 | 2.0 | 0.5 | 0.1 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 640,795 | 7.2 | 8.9 | 10.1 | 10.1 | 9.8 | 8.7 | 7.4 | 5.9 | 5.5 | 8.9 | 8.6 | 8.9 |

062-03 Carretera: Constituyentes-La Marquesa Caseta: La Venta COORDENADAS
Movimiento: La Venta-La Marquesa MEX-015D Km: 24 GEOGRÁFICAS U T M
Lat: 19.332891 X: 466968.520 Sentido: 0
Long: -99.314468 Y: 2137691.781

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 22,207 | 0.3 | 85.1 | 0.1 | 2.5 | 3.2 | 1.4 | 0.2 | 4.3 | 0.3 | 0.1 | 0.0 | 1.3 | 1.2 | 8,105,378 | 8.9 | 7.7 | 8.0 | 7.5 | 7.7 | 7.4 | 7.9 | 9.9 | 9.9 | 8.4 | 8.2 | 8.5 |

063 Carretera: Cuernavaca-Acapulco Caseta: Central de Abastos COORDENADAS
Movimiento: Cuernavaca-Central de Abastos MEX-095D Km: 102 GEOGRÁFICAS U T M
Lat: 18.838277 X: 477131.207 Sentido: 0
Long: -99.217072 Y: 2082947.334

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,832 | 1.0 | 91.2 | 0.0 | 0.6 | 1.8 | 1.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.1 | 3.6 | 2,493,541 | 8.0 | 7.4 | 8.0 | 8.2 | 8.9 | 8.3 | 8.8 | 9.1 | 8.3 | 8.6 | 8.3 | 8.1 |

064 Carretera: Cuernavaca-Acapulco Caseta: Aeropuerto COORDENADAS
Movimiento: Cuernavaca-Aereopuerto MEX-095D Km: 112.8 GEOGRÁFICAS U T M
Lat: 18.802326 X: 476698.516 Sentido: 0
Long: -99.221132 Y: 2078969.954

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 15,429 | 1.0 | 91.9 | 0.0 | 1.9 | 1.3 | 0.6 | 0.0 | 0.6 | 0.8 | 0.0 | 0.0 | 0.4 | 1.5 | 5,631,709 | 4.3 | 8.1 | 9.3 | 8.6 | 8.9 | 8.6 | 8.9 | 8.9 | 8.3 | 8.7 | 8.4 | 9.0 |

065 Carretera: Cuernavaca-Acapulco Caseta: Xochitepec COORDENADAS
Movimiento: Cuernavaca-Xochitepec MEX-095D Km: 112.07 GEOGRÁFICAS U T M
Lat: 18.774897 X: 476253.819 Sentido: 0
Long: -99.225315 Y: 2075935.672

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,500 | 0.6 | 91.8 | 0.1 | 1.0 | 2.7 | 1.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.1 | 2.3 | 2,007,589 | 12.5 | 7.6 | 8.5 | 7.8 | 8.2 | 7.8 | 8.0 | 7.8 | 7.7 | 7.8 | 7.7 | 8.6 |

066 Carretera: Cuernavaca-Acapulco Caseta: Ing. Francisco Velasco Durán COORDENADAS
Movimiento: Cuernavaca-Puente de Ixtla MEX-095D Km: 123 GEOGRÁFICAS U T M
Lat: 18.698554 X: 470683.514 Sentido: 0
Long: -99.278044 Y: 2067496.462

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12,936 | 0.6 | 79.0 | 0.1 | 7.2 | 3.2 | 3.0 | 0.3 | 2.9 | 0.9 | 0.2 | 0.1 | 1.3 | 1.2 | 4,721,602 | 8.7 | 7.4 | 10.1 | 8.0 | 7.9 | 7.1 | 9.5 | 8.5 | 7.0 | 7.0 | 8.2 | 10.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

067-01 Carretera: Cuernavaca-Acapulco Caseta: Alpuyeca COORDENADAS
Movimiento: Cuernavaca-Alpuyeca MEX-095D Km: 123 GEOGRÁFICAS U T M
Lat: 18.723801 X: 472595.552 Sentido: 0
Long: -99.259948 Y: 2070287.028

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,235 | 0.6 | 79.4 | 0.1 | 12.5 | 2.1 | 0.9 | 0.2 | 1.0 | 0.6 | 0.0 | 0.0 | 0.5 | 2.1 | 1,910,953 | 8.0 | 7.7 | 9.5 | 8.1 | 8.1 | 7.8 | 8.7 | 8.3 | 8.0 | 8.2 | 8.2 | 9.4 |

067-02 Carretera: Cuernavaca-Acapulco Caseta: Alpuyeca COORDENADAS
Movimiento: Alpuyeca-Puente de Ixtla MEX-095D Km: 123 GEOGRÁFICAS U T M
Lat: 18.723801 X: 472595.552 Sentido: 0
Long: -99.259948 Y: 2070287.028

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 127 | 0.2 | 77.1 | 0.2 | 1.2 | 5.5 | 11.2 | 0.7 | 1.4 | 1.4 | 0.4 | 0.0 | 0.6 | 0.1 | 46,269 | 8.7 | 7.3 | 9.5 | 8.8 | 8.7 | 7.6 | 9.3 | 8.9 | 7.0 | 7.2 | 7.3 | 9.7 |

068-01 Carretera: Cuernavaca-Acapulco Caseta: Paso Morelos COORDENADAS
Movimiento: Puente de Ixtla-Chilpancingo MEX-095D Km: 187 GEOGRÁFICAS U T M
Lat: 18.231549 X: 477203.835 Sentido: 0
Long: -99.215620 Y: 2015816.951

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7,083 | 0.5 | 82.7 | 0.1 | 8.8 | 1.4 | 0.7 | 0.2 | 2.7 | 0.5 | 0.3 | 0.1 | 1.2 | 0.8 | 2,585,311 | 9.5 | 7.1 | 10.6 | 7.8 | 7.5 | 6.5 | 10.1 | 8.6 | 6.6 | 6.6 | 8.1 | 11.0 |

068-02 Carretera: Cuernavaca-Acapulco Caseta: Paso Morelos COORDENADAS
Movimiento: Puente de Ixtla-Paso Morelos MEX-095D Km: 187 GEOGRÁFICAS U T M
Lat: 18.231549 X: 477203.835 Sentido: 0
Long: -99.215620 Y: 2015816.951

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 279 | 0.4 | 82.6 | 0.2 | 2.1 | 4.6 | 1.8 | 0.6 | 0.7 | 0.5 | 0.0 | 0.0 | 0.3 | 6.2 | 101,842 | 9.2 | 7.6 | 9.4 | 8.4 | 8.7 | 7.6 | 8.4 | 8.3 | 9.4 | 7.0 | 7.3 | 8.7 |

068-03 Carretera: Cuernavaca-Acapulco Caseta: Paso Morelos COORDENADAS
Movimiento: Paso Morelos-Chilpancingo MEX-095D Km: 187 GEOGRÁFICAS U T M
Lat: 18.231549 X: 477203.835 Sentido: 0
Long: -99.215620 Y: 2015816.951

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 273 | 0.4 | 83.3 | 0.2 | 2.2 | 4.4 | 1.7 | 0.1 | 0.6 | 1.2 | 0.0 | 0.0 | 0.2 | 5.7 | 99,526 | 8.4 | 7.8 | 9.6 | 8.3 | 8.5 | 7.5 | 8.2 | 8.0 | 9.8 | 7.1 | 7.5 | 9.3 |

069 Carretera: Cuernavaca-Acapulco Caseta: Palo Blanco COORDENADAS
Movimiento: Chilpancingo-Tierra Colorada MEX-095D Km: 285.85 GEOGRÁFICAS U T M
Lat: 17.423984 X: 450420.780 Sentido: 0
Long: -99.466839 Y: 1926519.726

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,774 | 0.4 | 80.8 | 0.1 | 9.4 | 1.8 | 1.1 | 0.2 | 2.7 | 0.7 | 0.2 | 0.1 | 1.2 | 1.3 | 3,202,641 | 9.4 | 7.1 | 10.2 | 7.8 | 7.7 | 6.8 | 10.1 | 8.6 | 6.6 | 6.6 | 8.1 | 11.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

070 Carretera: Cuernavaca-Acapulco Caseta: La Venta COORDENADAS
Movimiento: Tierra Colorada-Acapulco MEX-095D Km: 365.4 GEOGRÁFICAS U T M
Lat: 16.928319 X: 414594.612 Sentido: 0
Long: -99.802030 Y: 1871799.413

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,371 | 0.5 | 79.2 | 0.1 | 10.0 | 1.8 | 1.3 | 0.2 | 3.0 | 0.9 | 0.2 | 0.0 | 1.3 | 1.5 | 3,055,375 | 9.2 | 7.2 | 10.2 | 7.7 | 7.6 | 6.8 | 10.2 | 8.7 | 6.6 | 6.7 | 8.1 | 11.0 |

071 Carretera: El Sueco-Cd. Juárez (LIBRE) Caseta: Puente Inter. Zaragoza-Ysleta COORDENADAS
Movimiento: Zaragoza-Ysleta MEX-045 Km: 0 GEOGRÁFICAS U T M
Lat: 31.670663 X: 372912.763 Sentido: 1
Long: -106.340649 Y: 3504712.843

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7,957 | 0.5 | 84.5 | 0.2 | 0.0 | 1.1 | 1.7 | 0.0 | 11.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2,904,475 | 8.0 | 7.6 | 8.3 | 8.0 | 8.2 | 7.9 | 8.3 | 8.4 | 8.5 | 9.0 | 8.8 | 9.0 |

072 Carretera: Guadalajara-Tepic Caseta: Arenal COORDENADAS
Movimiento: Ent. Ameca-Magdalena MEX-015D Km: 10.96 GEOGRÁFICAS U T M
Lat: 20.778732 X: 639224.388 Sentido: 0
Long: -103.662440 Y: 2298236.207

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,756 | 0.4 | 62.5 | 0.5 | 12.7 | 2.5 | 3.3 | 0.2 | 10.6 | 1.6 | 0.2 | 0.1 | 3.9 | 1.5 | 3,560,853 | 8.2 | 7.1 | 9.4 | 8.7 | 8.1 | 7.6 | 9.9 | 8.8 | 7.1 | 7.4 | 8.1 | 9.6 |

073 Carretera: Guadalajara-Tepic Caseta: Tequila COORDENADAS
Movimiento: Tequila-Magdalena MEX-015D Km: 33.84 GEOGRÁFICAS U T M
Lat: 20.882566 X: 621411.135 Sentido: 0
Long: -103.832757 Y: 2309591.833

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 215 | 0.6 | 82.8 | 0.5 | 2.7 | 4.1 | 1.3 | 0.1 | 0.9 | 0.2 | 0.0 | 0.0 | 0.2 | 6.6 | 78,504 | 8.5 | 6.5 | 9.2 | 8.3 | 7.4 | 7.2 | 12.2 | 9.7 | 6.2 | 6.8 | 7.5 | 10.5 |

074 Carretera: Guadalajara-Tepic Caseta: Plan de Barrancas COORDENADAS
Movimiento: Magdalena-Ixtlán del Río MEX-015D Km: 69.337 GEOGRÁFICAS U T M
Lat: 21.005394 X: 588953.405 Sentido: 0
Long: -104.144086 Y: 2322982.783

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,285 | 0.3 | 58.9 | 0.5 | 12.1 | 3.0 | 4.9 | 0.4 | 12.5 | 2.2 | 0.2 | 0.1 | 3.7 | 1.2 | 3,753,900 | 8.3 | 7.1 | 9.5 | 8.8 | 8.1 | 7.5 | 9.9 | 8.8 | 6.9 | 7.3 | 8.1 | 9.7 |

075 Carretera: Guadalajara-Tepic Caseta: Tequepexpan COORDENADAS
Movimiento: Ixtlán del Río-Tequepexpan MEX-015D Km: 130.36 GEOGRÁFICAS U T M
Lat: 21.213708 X: 542094.625 Sentido: 0
Long: -104.594389 Y: 2345853.548

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,948 | 0.4 | 82.6 | 0.3 | 10.3 | 1.8 | 1.1 | 0.2 | 1.5 | 0.2 | 0.0 | 0.0 | 0.7 | 0.9 | 1,075,891 | 7.3 | 5.8 | 10.1 | 9.0 | 8.0 | 7.6 | 12.4 | 10.3 | 6.4 | 6.6 | 7.6 | 8.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

076-01 Carretera: Guadalajara-Tepic Caseta: Santa Ma. Del Oro COORDENADAS
Movimiento: Ixtlán del Río-Tepic MEX-015D Km: 145.15 GEOGRÁFICAS U T M
Lat: 21.328309 X: 534809.283 Sentido: 0
Long: -104.664328 Y: 2358520.285

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,953 | 0.4 | 54.4 | 2.9 | 14.0 | 3.1 | 3.9 | 0.3 | 12.0 | 1.7 | 0.4 | 0.5 | 4.5 | 1.9 | 2,172,869 | 9.2 | 7.4 | 9.0 | 8.3 | 7.9 | 7.3 | 8.9 | 8.3 | 7.2 | 7.7 | 8.4 | 10.4 |

076-02 Carretera: Guadalajara-Tepic Caseta: Santa Ma. Del Oro COORDENADAS
Movimiento: Ixtlán del Río-Sta. Ma. Del Oro MEX-015D Km: 145.15 GEOGRÁFICAS U T M
Lat: 21.328309 X: 534809.283 Sentido: 0
Long: -104.664328 Y: 2358520.285

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 405 | 0.6 | 70.9 | 0.6 | 1.3 | 4.6 | 12.8 | 0.6 | 2.7 | 0.8 | 0.0 | 0.0 | 0.1 | 5.0 | 147,895 | 9.2 | 8.7 | 10.6 | 9.0 | 9.2 | 8.5 | 8.7 | 8.6 | 7.1 | 3.8 | 7.7 | 8.9 |

076-03 Carretera: Guadalajara-Tepic Caseta: Santa Ma. Del Oro COORDENADAS
Movimiento: Santa Ma. Del Oro-Tepic MEX-015D Km: 145.15 GEOGRÁFICAS U T M
Lat: 21.328309 X: 534809.283 Sentido: 0
Long: -104.664328 Y: 2358520.285

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 557 | 0.5 | 87.0 | 0.3 | 2.2 | 3.0 | 1.3 | 0.0 | 0.3 | 0.2 | 0.0 | 0.0 | 0.1 | 5.1 | 203,429 | 8.7 | 8.0 | 10.2 | 8.1 | 9.3 | 7.9 | 9.0 | 8.5 | 7.8 | 4.0 | 8.3 | 10.2 |

077 Carretera: Jiménez-Chihuahua Caseta: Camargo COORDENADAS
Movimiento: Jiménez-Camargo MEX-045D Km: 11 GEOGRÁFICAS U T M
Lat: 27.244998 X: 506610.083 Sentido: 0
Long: -104.933231 Y: 3013573.261

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,958 | 0.0 | 41.3 | 0.0 | 7.6 | 5.5 | 4.0 | 1.0 | 28.6 | 3.6 | 0.6 | 0.4 | 7.4 | 0.0 | 1,444,838 | 8.2 | 6.8 | 8.1 | 7.9 | 7.9 | 8.2 | 10.0 | 9.1 | 7.7 | 8.1 | 8.1 | 9.9 |

078 Carretera: Jiménez-Chihuahua Caseta: Altavista COORDENADAS
Movimiento: Camargo-Conchos MEX-045D Km: 73 GEOGRÁFICAS U T M
Lat: 27.730836 X: 480494.900 Sentido: 0
Long: -105.197889 Y: 3067401.952

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,375 | 0.0 | 53.6 | 0.0 | 6.7 | 6.4 | 3.4 | 0.6 | 19.8 | 2.3 | 0.5 | 0.3 | 6.4 | 0.0 | 1,596,743 | 8.1 | 6.7 | 8.4 | 7.9 | 8.0 | 8.2 | 9.8 | 9.1 | 7.7 | 8.0 | 8.1 | 10.0 |

079 Carretera: Jiménez-Chihuahua Caseta: Saucillo COORDENADAS
Movimiento: Conchos-Delicias MEX-045D Km: 116.3 GEOGRÁFICAS U T M
Lat: 28.046373 X: 467630.759 Sentido: 0
Long: -105.329355 Y: 3102383.107

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,261 | 0.0 | 57.7 | 0.0 | 6.0 | 5.5 | 3.0 | 0.6 | 19.5 | 2.3 | 0.4 | 0.2 | 4.8 | 0.0 | 2,285,269 | 8.4 | 7.0 | 8.3 | 8.1 | 8.2 | 8.2 | 9.4 | 8.9 | 7.8 | 8.1 | 8.1 | 9.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

080-01 Carretera: Zapotlanejo-Lagos de Moreno Caseta: Tepatitlán COORDENADAS
Movimiento: Zapotlanejo-Ent. Arandas MEX-080D Km: 41.512 GEOGRÁFICAS U T M
Lat: 20.824623 X: 729469.144 Sentido: 0
Long: -102.795030 Y: 2304308.652

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11,359 | 0.1 | 58.7 | 0.2 | 6.1 | 4.4 | 4.5 | 0.5 | 14.5 | 2.1 | 0.4 | 0.1 | 7.8 | 0.6 | 4,146,051 | 8.0 | 7.3 | 8.4 | 8.1 | 8.1 | 7.7 | 9.4 | 9.0 | 7.9 | 8.4 | 8.7 | 9.0 |

080-02 Carretera: Zapotlanejo-Lagos de Moreno Caseta: Tepatitlán COORDENADAS
Movimiento: Zapotlanejo-Tepatitlán MEX-080D Km: 41.512 GEOGRÁFICAS U T M
Lat: 20.824623 X: 729469.144 Sentido: 0
Long: -102.795030 Y: 2304308.652

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,713 | 0.2 | 81.1 | 0.1 | 9.3 | 2.9 | 1.8 | 0.1 | 0.9 | 0.4 | 0.0 | 0.0 | 2.1 | 1.1 | 625,188 | 8.2 | 7.7 | 8.0 | 9.0 | 8.3 | 7.9 | 8.6 | 8.6 | 8.4 | 8.4 | 8.3 | 8.6 |

080-03 Carretera: Zapotlanejo-Lagos de Moreno Caseta: Tepatitlán COORDENADAS
Movimiento: Tepatitlán-Ent. Arandas MEX-080D Km: 41.512 GEOGRÁFICAS U T M
Lat: 20.824623 X: 729469.144 Sentido: 0
Long: -102.795030 Y: 2304308.652

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 743 | 0.1 | 34.8 | 0.2 | 2.2 | 4.4 | 9.2 | 1.8 | 28.1 | 9.5 | 0.1 | 0.1 | 2.7 | 6.8 | 271,107 | 7.6 | 7.5 | 8.1 | 8.3 | 8.4 | 7.9 | 8.7 | 9.0 | 8.4 | 8.8 | 8.7 | 8.6 |

081 Carretera: Zapotlanejo-Lagos de Moreno Caseta: Acatic COORDENADAS
Movimiento: Zapotlanejo-Acatic MEX-080D Km: 21 GEOGRÁFICAS U T M
Lat: 20.738673 X: 717705.609 Sentido: 0
Long: -102.909211 Y: 2294633.316

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 307 | 0.1 | 81.9 | 0.3 | 0.3 | 6.4 | 4.6 | 0.2 | 1.9 | 0.7 | 0.0 | 0.0 | 1.0 | 2.6 | 112,211 | 9.1 | 8.1 | 7.9 | 8.3 | 8.3 | 7.8 | 8.0 | 7.7 | 9.2 | 8.5 | 8.2 | 8.9 |

082-01 Carretera: Zapotlanejo-Lagos de Moreno Caseta: Jalostotitlán COORDENADAS
Movimiento: Ent. Arandas-Desperdicio MEX-080D Km: 90.8 GEOGRÁFICAS U T M
Lat: 21.117548 X: 764044.639 Sentido: 0
Long: -102.457996 Y: 2337268.349

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,543 | 0.1 | 55.4 | 0.2 | 7.2 | 3.7 | 5.2 | 0.6 | 16.1 | 2.4 | 0.4 | 0.2 | 8.2 | 0.3 | 3,848,148 | 8.0 | 7.3 | 8.4 | 8.1 | 8.2 | 7.7 | 9.4 | 8.9 | 7.9 | 8.3 | 8.8 | 9.0 |

082-02 Carretera: Zapotlanejo-Lagos de Moreno Caseta: Jalostotitlán COORDENADAS
Movimiento: Ent. Arandas-Jalostotitlán MEX-080D Km: 90.8 GEOGRÁFICAS U T M
Lat: 21.117548 X: 764044.639 Sentido: 0
Long: -102.457996 Y: 2337268.349

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 425 | 0.2 | 82.0 | 0.3 | 3.6 | 2.7 | 1.5 | 0.2 | 1.0 | 0.3 | 0.0 | 0.0 | 2.5 | 5.7 | 154,960 | 9.0 | 9.4 | 9.2 | 8.4 | 8.4 | 6.9 | 7.9 | 7.9 | 7.8 | 7.8 | 8.2 | 9.1 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

082-03 Carretera: Zapotlanejo-Lagos de Moreno Caseta: Jalostotitlán COORDENADAS
Movimiento: El Desperdicio-Jalostotitlán MEX-080D Km: 90.8 GEOGRÁFICAS U T M
Lat: 21.117548 X: 764044.639 Sentido: 0
Long: -102.457996 Y: 2337268.349

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 692 | 0.2 | 74.4 | 0.5 | 10.5 | 3.1 | 5.2 | 0.1 | 1.8 | 1.1 | 0.0 | 0.0 | 0.7 | 2.4 | 252,569 | 8.6 | 9.0 | 9.1 | 7.2 | 6.9 | 6.6 | 8.2 | 7.8 | 7.8 | 8.2 | 8.9 | 11.7 |

083 Carretera: Zapotlanejo-Lagos de Moreno Caseta: San Juan de los Lagos COORDENADAS
Movimiento: Ent. San Juan de los Lagos-El Desperdicio MEX-080D Km: 110.52 GEOGRÁFICAS U T M
Lat: 21.225625 X: 778830.354 Sentido: 0
Long: -102.313775 Y: 2349486.060

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 775 | 0.2 | 81.9 | 0.2 | 13.3 | 1.3 | 1.5 | 0.1 | 0.6 | 0.4 | 0.0 | 0.0 | 0.1 | 0.4 | 282,732 | 10.4 | 6.9 | 9.7 | 5.5 | 5.4 | 4.6 | 8.7 | 6.8 | 4.4 | 5.0 | 11.9 | 20.7 |

084-01 Carretera: Monterrey-Nuevo Laredo Caseta: Agualeguas COORDENADAS
Movimiento: Agualeguas-Paras MEX-085D Km: 84.6 GEOGRÁFICAS U T M
Lat: 26.341929 X: 393108.279 Sentido: 0
Long: -100.071170 Y: 2913994.636

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4 | 0.0 | 56.2 | 1.0 | 0.2 | 11.0 | 5.0 | 0.8 | 3.8 | 0.1 | 0.0 | 0.0 | 0.8 | 21.1 | 1,304 | 9.7 | 8.5 | 10.2 | 9.4 | 9.0 | 8.1 | 9.2 | 9.2 | 6.7 | 6.7 | 5.8 | 7.5 |

084-02 Carretera: Monterrey-Nuevo Laredo Caseta: Agualeguas COORDENADAS
Movimiento: Monterrey-Agualeguas MEX-085D Km: 84.6 GEOGRÁFICAS U T M
Lat: 26.341929 X: 393108.279 Sentido: 0
Long: -100.071170 Y: 2913994.636

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 530 | 0.2 | 51.4 | 0.4 | 3.8 | 2.0 | 2.2 | 0.1 | 30.4 | 1.6 | 0.1 | 0.0 | 4.4 | 3.4 | 193,293 | 8.1 | 8.0 | 9.8 | 9.0 | 8.8 | 8.5 | 8.6 | 8.3 | 7.3 | 7.7 | 7.9 | 8.0 |

085-01 Carretera: Monterrey-Nuevo Laredo Caseta: Sabinas COORDENADAS
Movimiento: Monterrey-La Gloria MEX-085D Km: 100 GEOGRÁFICAS U T M
Lat: 26.512101 X: 399640.581 Sentido: 0
Long: -100.007191 Y: 2932791.588

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11,056 | 0.1 | 40.1 | 0.9 | 5.9 | 1.3 | 0.8 | 0.3 | 48.2 | 0.6 | 0.1 | 0.0 | 1.3 | 0.4 | 4,035,435 | 8.1 | 6.8 | 8.6 | 7.8 | 7.8 | 8.0 | 9.3 | 8.9 | 7.5 | 7.7 | 8.6 | 10.9 |

085-02 Carretera: Monterrey-Nuevo Laredo Caseta: Sabinas COORDENADAS
Movimiento: Sabinas-La Gloria MEX-085D Km: 100 GEOGRÁFICAS U T M
Lat: 26.512101 X: 399640.581 Sentido: 0
Long: -100.007191 Y: 2932791.588

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6 | 0.1 | 83.6 | 1.9 | 0.0 | 13.5 | 0.4 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,362 | 7.3 | 4.6 | 8.2 | 5.5 | 7.2 | 6.8 | 10.9 | 9.0 | 9.0 | 9.2 | 9.7 | 12.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

086 Carretera: Monterrey-Nuevo Laredo Caseta: Sabinas Parás COORDENADAS
Movimiento: Monterrey-Sabinas MEX-085D Km: 100 GEOGRÁFICAS U T M
Lat: 26.512101 X: 399640.581 Sentido: 0
Long: -100.007191 Y: 2932791.588

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 51 | 0.1 | 65.7 | 1.8 | 0.2 | 6.1 | 2.3 | 1.0 | 10.1 | 0.4 | 0.0 | 0.0 | 1.8 | 10.5 | 18,751 | 7.8 | 7.4 | 9.0 | 8.3 | 7.3 | 7.3 | 8.7 | 7.8 | 8.5 | 9.0 | 9.0 | 9.9 |

087 Carretera: Monterrey-Nuevo Laredo Caseta: Vallecillos COORDENADAS
Movimiento: Vallecillos-La Gloria MEX-085D Km: 115.55 GEOGRÁFICAS U T M
Lat: 26.642822 X: 406169.493 Sentido: 0
Long: -99.942741 Y: 2947221.648

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14 | 0.0 | 29.8 | 0.9 | 0.0 | 6.2 | 0.5 | 0.1 | 1.0 | 0.1 | 0.0 | 0.0 | 0.1 | 61.3 | 5,047 | 9.2 | 8.8 | 11.5 | 12.2 | 9.3 | 9.5 | 12.1 | 11.2 | 4.3 | 4.4 | 3.6 | 3.9 |

088 Carretera: Monterrey-Colombia (LIBRE) Caseta: Puente Inter. Solidaridad en Colombia COORDENADAS
Movimiento: Colombia-Dolores NL-001 Km: 0 GEOGRÁFICAS U T M
Lat: 27.699578 X: 427036.848 Sentido: 1
Long: -99.740026 Y: 3064142.892

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,653 | 0.0 | 47.5 | 1.7 | 0.0 | 3.7 | 10.0 | 1.0 | 35.6 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 603,404 | 9.3 | 8.3 | 9.1 | 8.7 | 9.6 | 9.1 | 5.3 | 7.6 | 7.0 | 7.6 | 8.3 | 10.1 |

089 Carretera: Libramiento Poniente de Tampico Caseta: Tampico COORDENADAS
Movimiento: Cd. Valles-Altamira MEX-184D Km: 5.102 GEOGRÁFICAS U T M
Lat: 22.275285 X: 614002.559 Sentido: 0
Long: -97.893448 Y: 2463714.987

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,811 | 0.2 | 45.5 | 0.5 | 0.6 | 9.7 | 8.1 | 0.7 | 15.6 | 6.1 | 0.2 | 0.2 | 11.6 | 1.0 | 1,756,084 | 8.2 | 7.4 | 8.3 | 8.3 | 8.4 | 8.2 | 8.9 | 8.6 | 7.9 | 8.3 | 8.2 | 9.3 |

090-01 Carretera: Libramiento Poniente de Tampico Caseta: Loma Real COORDENADAS
Movimiento: Cd. Valles-Loma Real MEX-184D Km: 6.1 GEOGRÁFICAS U T M
Lat: 22.275285 X: 614002.559 Sentido: 0
Long: -97.893448 Y: 2463714.987

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,550 | 1.3 | 94.0 | 0.2 | 0.0 | 2.9 | 0.9 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 1,295,886 | 7.5 | 6.9 | 7.7 | 7.7 | 8.1 | 8.0 | 8.3 | 8.4 | 8.9 | 9.2 | 9.1 | 10.2 |

091 Carretera: Armería-Manzanillo Caseta: Cuyutlán COORDENADAS
Movimiento: Armería-Manzanillo MEX-200D Km: 71.35 GEOGRÁFICAS U T M
Lat: 18.927735 X: 596703.706 Sentido: 0
Long: -104.081626 Y: 2093082.931

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,743 | 0.2 | 65.4 | 0.2 | 4.6 | 2.4 | 2.7 | 0.6 | 5.5 | 2.7 | 0.7 | 0.3 | 13.2 | 1.5 | 2,096,126 | 8.4 | 7.5 | 9.5 | 8.5 | 8.3 | 7.7 | 9.1 | 8.6 | 7.1 | 7.8 | 8.3 | 9.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

092 Carretera: Los Mochis-Cd.Obregón Caseta: Puente San Miguel COORDENADAS
Movimiento: Los Mochis-Estación Don MEX-015D Km: 68 GEOGRÁFICAS U T M
Lat: 25.976527 X: 696863.160 Sentido: 0
Long: -109.033527 Y: 2874564.491

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7,327 | 0.1 | 59.4 | 0.0 | 6.2 | 5.6 | 4.0 | 0.5 | 16.4 | 2.0 | 0.2 | 0.1 | 4.6 | 0.9 | 2,674,328 | 9.3 | 7.6 | 9.5 | 8.5 | 8.4 | 7.5 | 8.4 | 7.7 | 6.9 | 7.6 | 8.1 | 10.5 |

093 Carretera: Los Mochis-Cd.Obregón Caseta: Estación Don (La Jaula) COORDENADAS
Movimiento: Estación Don-Navojoa MEX-015D Km: 129.9 GEOGRÁFICAS U T M
Lat: 26.849800 X: 661621.459 Sentido: 0
Long: -109.373287 Y: 2970835.815

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,650 | 0.1 | 43.7 | 1.4 | 9.5 | 3.8 | 4.0 | 0.7 | 24.3 | 2.5 | 0.2 | 0.1 | 8.4 | 1.3 | 1,697,089 | 10.0 | 7.7 | 10.2 | 8.6 | 8.0 | 7.0 | 8.5 | 7.5 | 6.6 | 7.1 | 7.8 | 11.0 |

094 Carretera: Los Mochis-Cd.Obregón Caseta: Fundición COORDENADAS
Movimiento: Navojoa-Cd. Obregón MEX-015D Km: 195.5 GEOGRÁFICAS U T M
Lat: 27.320379 X: 626660.977 Sentido: 0
Long: -109.719785 Y: 3022570.505

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,748 | 0.2 | 51.3 | 1.4 | 8.5 | 4.2 | 3.4 | 0.6 | 19.9 | 1.9 | 0.2 | 0.1 | 7.2 | 1.1 | 2,097,857 | 10.2 | 7.9 | 9.9 | 8.7 | 8.3 | 5.4 | 8.7 | 8.0 | 6.8 | 7.3 | 8.0 | 10.8 |

095 Carretera: Cd. Obregón-Hermosillo Caseta: Esperanza COORDENADAS
Movimiento: Cd.Obregón-Ent.Libramiento Guaymas MEX-015D-015 Km: 10.7 GEOGRÁFICAS U T M
Lat: 27.603715 X: 604691.133 Sentido: 0
Long: -109.939118 Y: 3053754.240

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,685 | 0.1 | 44.2 | 1.3 | 10.8 | 3.8 | 3.4 | 0.7 | 23.2 | 2.0 | 0.2 | 0.1 | 8.5 | 1.7 | 1,709,957 | 10.3 | 7.9 | 10.0 | 9.0 | 8.6 | 4.9 | 8.6 | 7.9 | 6.7 | 7.3 | 7.9 | 10.9 |

096 Carretera: Cd. Obregón-Hermosillo Caseta: Guaymas COORDENADAS
Movimiento: Libramiento de Guaymas MEX-015D-015 Km: 3.2 GEOGRÁFICAS U T M
Lat: 28.036591 X: 507464.923 Sentido: 0
Long: -110.924052 Y: 3101258.109

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,618 | 0.1 | 58.4 | 1.6 | 6.2 | 2.9 | 2.7 | 0.6 | 17.4 | 1.5 | 0.2 | 0.1 | 7.5 | 0.8 | 2,050,574 | 9.5 | 7.4 | 9.4 | 8.4 | 8.2 | 7.0 | 8.4 | 7.7 | 6.8 | 7.5 | 8.4 | 11.3 |

097 Carretera: Hermosillo-Nogales Caseta: Hermosillo COORDENADAS
Movimiento: Hermosillo-Ent.Libramiento Magdalena MEX-015D-015 Km: 15.2 GEOGRÁFICAS U T M
Lat: 29.220739 X: 506784.022 Sentido: 0
Long: -110.930200 Y: 3232444.025

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,501 | 0.1 | 63.6 | 1.7 | 5.6 | 3.1 | 1.9 | 0.5 | 14.8 | 1.9 | 0.1 | 0.0 | 5.6 | 1.1 | 3,467,952 | 8.4 | 6.9 | 9.2 | 8.3 | 8.6 | 7.7 | 8.8 | 7.9 | 6.9 | 7.7 | 8.7 | 10.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

098 Carretera: Libramiento de Magdalena — Caseta: Magdalena — COORDENADAS
Movimiento: Libramiento de Magdalena — MEX-015D — Km: 184.4
GEOGRÁFICAS: Lat: 30.629363, Long: -110.948859 — U T M: X: 504901.034, Y: 3388528.385 — Sentido: 0

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,304 | 0.1 | 62.7 | 1.8 | 3.2 | 2.5 | 1.4 | 0.3 | 17.9 | 2.1 | 0.1 | 0.0 | 7.2 | 0.7 | 2,300,818 | 8.1 | 6.9 | 9.3 | 8.2 | 8.7 | 7.8 | 8.8 | 7.8 | 6.7 | 7.5 | 9.0 | 11.2 |

099 Carretera: Libramiento de Nogales — Caseta: Nogales — COORDENADAS
Movimiento: Libramiento de Nogales — MEX-15D — Km: 0
GEOGRÁFICAS: Lat: 31.247637, Long: -110.972542 — U T M: X: 502614.509, Y: 3457047.186 — Sentido: 0

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,567 | 0.1 | 42.6 | 2.9 | 0.0 | 2.2 | 0.4 | 0.2 | 27.7 | 0.2 | 0.0 | 0.0 | 0.0 | 23.7 | 936,963 | 9.3 | 8.1 | 9.5 | 9.7 | 10.6 | 7.7 | 6.5 | 5.8 | 5.6 | 7.3 | 9.3 | 10.6 |

100 Carretera: Durango-Gómez Palacio — Caseta: Durango — COORDENADAS
Movimiento: Durango-Guadalupe Victoria — MEX-040D — Km: 15.5
GEOGRÁFICAS: Lat: 24.131744, Long: -104.534063 — U T M: X: 547342.933, Y: 2668891.260 — Sentido: 0

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,783 | 0.5 | 64.0 | 0.9 | 9.8 | 4.2 | 3.0 | 0.4 | 9.4 | 1.4 | 0.1 | 0.0 | 2.3 | 4.0 | 650,807 | 8.0 | 6.7 | 8.4 | 7.9 | 7.8 | 8.1 | 10.6 | 9.2 | 7.6 | 7.9 | 8.2 | 9.6 |

101 Carretera: Durango-Gómez Palacio — Caseta: Yerbanis — COORDENADAS
Movimiento: Guadalupe Victoria-Yerbanís — MEX-040D — Km: 112.19
GEOGRÁFICAS: Lat: 24.730279, Long: -103.862552 — U T M: X: 615033.795, Y: 2735560.192 — Sentido: 0

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,417 | 0.6 | 60.9 | 1.0 | 10.9 | 4.7 | 3.1 | 0.4 | 10.5 | 1.4 | 0.2 | 0.0 | 2.8 | 3.5 | 517,329 | 7.6 | 6.4 | 8.5 | 8.0 | 7.8 | 8.1 | 11.0 | 9.3 | 7.6 | 7.8 | 8.2 | 9.7 |

102-01 Carretera: Durango-Gómez Palacio — Caseta: Cuencamé III — COORDENADAS
Movimiento: Yerbanís-Pedriceña — MEX-040D — Km: 143.22
GEOGRÁFICAS: Lat: 24.981673, Long: -103.735239 — U T M: X: 627652.307, Y: 2763513.516 — Sentido: 0

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,404 | 0.5 | 61.5 | 1.0 | 12.2 | 4.5 | 3.1 | 0.4 | 9.9 | 1.4 | 0.2 | 0.0 | 2.4 | 2.9 | 512,624 | 7.6 | 6.4 | 8.5 | 7.9 | 7.7 | 8.1 | 11.1 | 9.3 | 7.5 | 7.8 | 8.2 | 9.9 |

102-02 Carretera: Durango-Gómez Palacio — Caseta: Cuencamé III — COORDENADAS
Movimiento: Yerbanís-Cuencamé — MEX-040D — Km: 143.22
GEOGRÁFICAS: Lat: 24.981673, Long: -103.735239 — U T M: X: 627652.307, Y: 2763513.516 — Sentido: 0

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 138 | 0.8 | 50.4 | 1.3 | 0.6 | 3.7 | 2.5 | 0.4 | 7.8 | 1.1 | 0.3 | 0.0 | 4.6 | 26.5 | 50,455 | 7.7 | 6.2 | 8.4 | 8.1 | 8.4 | 8.5 | 9.7 | 9.2 | 7.8 | 8.2 | 8.3 | 9.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

102-03 Carretera: Durango-Gómez Palacio Caseta: Cuencamé III COORDENADAS
Movimiento: Cuencamé-Pedriceña MEX-040D Km: 143.22 GEOGRÁFICAS U T M
Lat: 24.981673 X: 627652.307 Sentido: 0
Long: -103.735239 Y: 2763513.516

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,175 | 0.1 | 42.4 | 1.3 | 12.2 | 4.0 | 3.7 | 0.6 | 17.6 | 4.5 | 0.4 | 0.0 | 11.7 | 1.5 | 793,716 | 8.6 | 6.5 | 8.2 | 7.6 | 7.7 | 7.8 | 10.1 | 9.2 | 7.4 | 7.8 | 8.2 | 10.9 |

103-01 Carretera: Durango-Gómez Palacio Caseta: León Guzmán COORDENADAS
Movimiento: Pedriceña-Gómez Palacio MEX-040D Km: 212.71 GEOGRÁFICAS U T M
Lat: 25.520712 X: 636699.481 Sentido: 0
Long: -103.639620 Y: 2823306.740

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,085 | 0.3 | 37.4 | 1.5 | 18.2 | 4.8 | 4.5 | 0.7 | 18.8 | 4.1 | 0.3 | 0.0 | 7.0 | 2.4 | 761,047 | 8.5 | 6.7 | 8.7 | 8.1 | 7.9 | 8.3 | 11.0 | 9.6 | 7.7 | 7.8 | 6.9 | 8.8 |

103-02 Carretera: Durango-Gómez Palacio Caseta: León Guzmán COORDENADAS
Movimiento: Pedriceña-León Guzmán MEX-040D Km: 212.71 GEOGRÁFICAS U T M
Lat: 25.520712 X: 636699.481 Sentido: 0
Long: -103.639620 Y: 2823306.740

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,551 | 0.6 | 65.3 | 1.2 | 3.3 | 3.9 | 2.5 | 0.3 | 7.9 | 2.0 | 0.2 | 0.0 | 9.1 | 3.7 | 566,164 | 7.8 | 6.8 | 8.7 | 7.7 | 7.9 | 7.8 | 9.6 | 8.6 | 7.5 | 8.4 | 9.0 | 10.2 |

103-03 Carretera: Durango-Gómez Palacio Caseta: León Guzmán COORDENADAS
Movimiento: León Guzmán-Gómez Palacio MEX-040D Km: 212.71 GEOGRÁFICAS U T M
Lat: 25.520712 X: 636699.481 Sentido: 0
Long: -103.639620 Y: 2823306.740

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 513 | 0.2 | 24.5 | 2.1 | 1.6 | 5.5 | 7.6 | 1.9 | 38.5 | 7.6 | 0.1 | 0.0 | 1.8 | 8.6 | 187,096 | 7.7 | 6.4 | 7.6 | 7.5 | 7.8 | 8.3 | 9.9 | 9.9 | 8.4 | 8.8 | 8.4 | 9.3 |

104 Carretera: Libramiento Oriente de San Luis Potosí Caseta: San Nicolás de los Jassos COORDENADAS
Movimiento: Libramiento Oriente de San Luis Potosí MEX-057D Km: 11.22 GEOGRÁFICAS U T M
Lat: 22.129766 X: 311760.245 Sentido: 0
Long: -100.825103 Y: 2448320.012

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12,477 | 0.1 | 24.6 | 0.6 | 2.8 | 5.6 | 4.7 | 0.6 | 46.0 | 4.6 | 0.5 | 0.1 | 9.2 | 0.6 | 4,554,206 | 8.5 | 7.1 | 8.3 | 7.8 | 7.9 | 7.9 | 8.9 | 8.5 | 7.9 | 8.5 | 8.7 | 10.0 |

105 Carretera: Libramiento Calera Víctor Rosales Caseta: Calera Víctor Rosales COORDENADAS
Movimiento: Víctor Rosales-Enrique Estrada MEX-045D Km: 27.5 GEOGRÁFICAS U T M
Lat: 22.941820 X: 736885.210 Sentido: 0
Long: -102.689936 Y: 2538941.398

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12,967 | 0.1 | 69.9 | 0.7 | 5.5 | 3.1 | 4.0 | 0.4 | 9.0 | 2.3 | 5.0 | 0.0 | 0.0 | 0.0 | 4,732,836 | 8.2 | 7.3 | 8.3 | 8.0 | 8.4 | 8.3 | 9.1 | 9.1 | 8.1 | 8.2 | 8.1 | 8.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

106-01 Carretera: San Martín Texmelucan-Tlaxcala Caseta: San Martín Texmelucan COORDENADAS
Movimiento: San Martín Texmelucan-Tlaxcala MEX-117D Km: 5.45 GEOGRÁFICAS U T M
Lat: 19.301568 X: 562611.332 Sentido: 0
Long: -98.404044 Y: 2134303.465

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,191 | 0.2 | 76.7 | 0.1 | 11.9 | 3.5 | 1.5 | 0.2 | 2.5 | 0.8 | 0.0 | 0.0 | 1.4 | 1.2 | 2,259,791 | 7.9 | 7.4 | 8.7 | 7.8 | 8.1 | 7.6 | 8.7 | 8.4 | 7.4 | 8.6 | 9.5 | 9.9 |

106-02 Carretera: San Martín Texmelucan-Tlaxcala Caseta: San Martín Texmelucan COORDENADAS
Movimiento: San Martín Texmelucan-Arco Norte MEX-117D Km: 5.45 GEOGRÁFICAS U T M
Lat: 19.301568 X: 562611.332 Sentido: 0
Long: -98.404044 Y: 2134303.465

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 618 | 0.0 | 85.3 | 0.0 | 1.7 | 3.8 | 2.0 | 0.4 | 3.7 | 0.4 | 0.0 | 0.0 | 0.5 | 2.2 | 225,741 | 9.0 | 7.9 | 5.1 | 5.4 | 8.9 | 9.2 | 9.7 | 8.7 | 8.5 | 8.5 | 9.3 | 9.8 |

106-03 Carretera: San Martín Texmelucan-Tlaxcala Caseta: San Martín Texmelucan COORDENADAS
Movimiento: San Martín Texmelucan-Puebla MEX-117D Km: 5.45 GEOGRÁFICAS U T M
Lat: 19.301568 X: 562611.332 Sentido: 0
Long: -98.404044 Y: 2134303.465

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 461 | 0.0 | 80.6 | 0.0 | 5.7 | 5.7 | 1.9 | 0.4 | 2.4 | 0.6 | 0.0 | 0.0 | 0.4 | 2.3 | 168,373 | 8.9 | 8.8 | 7.7 | 7.5 | 6.9 | 6.4 | 9.3 | 8.3 | 8.6 | 8.5 | 9.3 | 9.8 |

107 Carretera: Ecatepec-Pirámides Caseta: Ecatepec COORDENADAS
Movimiento: Ecatepec-Pirámides MEX-132D Km: 1.187 GEOGRÁFICAS U T M
Lat: 19.611719 X: 497306.269 Sentido: 0
Long: -99.025689 Y: 2168515.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 15,827 | 0.3 | 81.5 | 0.1 | 9.2 | 3.6 | 1.9 | 0.1 | 1.5 | 0.2 | 0.0 | 0.0 | 0.2 | 1.4 | 5,776,935 | 8.1 | 7.5 | 9.5 | 8.0 | 8.3 | 8.0 | 9.1 | 8.5 | 7.5 | 7.9 | 8.2 | 9.4 |

108 Carretera: Ecatepec-Pirámides Caseta: Tepexpan COORDENADAS
Movimiento: Tepexpan-Pirámides MEX-132D Km: 9.725 GEOGRÁFICAS U T M
Lat: 19.616275 X: 505428.083 Sentido: 0
Long: -98.948233 Y: 2169020.075

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11,785 | 0.2 | 85.7 | 0.1 | 0.9 | 5.3 | 2.7 | 0.1 | 2.3 | 0.7 | 0.0 | 0.0 | 0.9 | 1.1 | 4,301,536 | 8.7 | 7.8 | 9.3 | 8.1 | 8.3 | 7.8 | 8.5 | 8.4 | 7.6 | 7.9 | 8.2 | 9.4 |

109-01 Carretera: Kantunil-Cancún Caseta: Pisté COORDENADAS
Movimiento: Kantunil-Cancún MEX-180D Km: 123.2 GEOGRÁFICAS U T M
Lat: 20.728714 X: 335128.953 Sentido: 0
Long: -88.583389 Y: 2292930.678

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,517 | 0.2 | 74.1 | 0.2 | 7.9 | 2.5 | 1.0 | 0.2 | 3.4 | 0.7 | 0.2 | 0.1 | 8.2 | 1.3 | 918,792 | 8.4 | 7.1 | 9.0 | 7.9 | 7.7 | 7.4 | 10.3 | 9.7 | 7.3 | 7.0 | 8.1 | 10.1 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

110 Carretera: Libramiento Nororiente de Querétaro Caseta: Chichimequillas COORDENADAS
Movimiento: T. C.(Aut. Méx-Qro)-T. C.(Qro-SLP) MEX-057D Km: 20.32 GEOGRÁFICAS U T M
Lat: 20.705575 X: 360047.486 Sentido: 0
Long: -100.343908 Y: 2290143.772

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 13,380 | 0.1 | 37.3 | 0.4 | 3.0 | 6.6 | 5.8 | 0.5 | 34.7 | 3.6 | 0.5 | 0.0 | 7.0 | 0.5 | 4,883,733 | 8.1 | 7.1 | 8.4 | 7.9 | 8.2 | 8.0 | 9.1 | 8.8 | 8.3 | 8.5 | 8.5 | 9.1 |

111-01 Carretera: Córdoba-Veracruz Caseta: Cuitláhuac COORDENADAS
Movimiento: Córdoba-La Tinaja MEX-150D Km: 14.14 GEOGRÁFICAS U T M
Lat: 18.839397 X: 737425.467 Sentido: 0
Long: -96.746790 Y: 2084565.320

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12,160 | 0.2 | 54.6 | 0.2 | 7.2 | 4.6 | 4.8 | 0.4 | 11.0 | 2.4 | 1.3 | 0.1 | 12.2 | 1.0 | 4,438,515 | 8.4 | 7.5 | 9.1 | 8.3 | 8.1 | 7.5 | 9.2 | 8.3 | 7.6 | 8.0 | 8.1 | 9.9 |

111-02 Carretera: Córdoba-Veracruz Caseta: Cuitláhuac COORDENADAS
Movimiento: Córdoba-Cuitláhuac MEX-150D Km: 14.14 GEOGRÁFICAS U T M
Lat: 18.839397 X: 737425.467 Sentido: 0
Long: -96.746790 Y: 2084565.320

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 291 | 0.7 | 84.2 | 0.1 | 0.1 | 4.0 | 1.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 9.4 | 106,236 | 7.9 | 6.2 | 6.4 | 11.4 | 9.6 | 6.1 | 6.6 | 4.7 | 16.5 | 12.5 | 6.2 | 5.9 |

111-03 Carretera: Córdoba-Veracruz Caseta: Cuitláhuac COORDENADAS
Movimiento: Cuitláhuac-La Tinaja MEX-150D Km: 14.14 GEOGRÁFICAS U T M
Lat: 18.839397 X: 737425.467 Sentido: 0
Long: -96.746790 Y: 2084565.320

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 157 | 0.2 | 86.8 | 0.8 | 0.3 | 4.4 | 1.4 | 0.2 | 1.2 | 0.5 | 0.0 | 0.0 | 0.5 | 3.7 | 57,400 | 8.0 | 7.7 | 9.5 | 8.2 | 9.2 | 7.4 | 8.5 | 9.0 | 7.3 | 7.8 | 7.5 | 9.9 |

112-01 Carretera: Córdoba-Veracruz Caseta: Paso del Toro COORDENADAS
Movimiento: La Tinaja-Veracruz MEX-150D Km: 89.9 GEOGRÁFICAS U T M
Lat: 19.081775 X: 794811.707 Sentido: 0
Long: -96.198448 Y: 2112233.331

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,972 | 0.3 | 76.7 | 0.1 | 9.6 | 3.8 | 2.3 | 0.1 | 2.5 | 0.4 | 0.1 | 0.0 | 2.4 | 1.7 | 2,179,912 | 8.2 | 7.9 | 9.3 | 8.1 | 8.1 | 7.4 | 9.1 | 8.5 | 7.4 | 7.8 | 8.5 | 9.7 |

112-02 Carretera: Córdoba-Veracruz Caseta: Paso del Toro COORDENADAS
Movimiento: La Tinaja-Paso del Toro MEX-150D Km: 89.9 GEOGRÁFICAS U T M
Lat: 19.081775 X: 794811.707 Sentido: 0
Long: -96.198448 Y: 2112233.331

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,238 | 0.1 | 45.4 | 0.3 | 2.3 | 4.2 | 3.4 | 0.5 | 13.7 | 4.6 | 3.2 | 0.1 | 21.2 | 1.0 | 1,546,744 | 8.0 | 7.4 | 8.8 | 8.5 | 8.7 | 7.9 | 9.1 | 8.5 | 7.9 | 8.2 | 8.0 | 9.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

112-03 Carretera: Córdoba-Veracruz Caseta: Paso del Toro COORDENADAS
Movimiento: Paso del Toro-Veracruz MEX-150D Km: 89.9 GEOGRÁFICAS U T M
Lat: 19.081775 X: 794811.707 Sentido: 0
Long: -96.198448 Y: 2112233.331

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,075 | 1.3 | 87.8 | 0.3 | 1.0 | 4.4 | 2.3 | 0.1 | 1.4 | 0.3 | 0.0 | 0.0 | 0.1 | 1.0 | 1,852,316 | 8.5 | 7.8 | 8.6 | 8.3 | 8.9 | 8.3 | 8.7 | 8.5 | 7.9 | 7.9 | 7.8 | 8.8 |

113 Carretera: León-Aguascalientes Caseta: Cuerámaro COORDENADAS
Movimiento: León-Central de Abastos MEX-045D Km: 8 GEOGRÁFICAS U T M
Lat: 21.069096 X: 221541.178 Sentido: 0
Long: -101.679829 Y: 2332136.882

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,861 | 0.1 | 67.7 | 0.2 | 0.2 | 9.9 | 7.0 | 0.4 | 10.3 | 1.9 | 0.1 | 0.0 | 1.2 | 1.0 | 1,044,367 | 8.2 | 7.5 | 7.8 | 8.2 | 8.8 | 8.5 | 8.3 | 8.5 | 8.2 | 8.9 | 8.8 | 8.3 |

114 Carretera: León-Aguascalientes Caseta: San Francisco del Rincón (Remotas) COORDENADAS
Movimiento: León-Ent. San Francisco MEX-045D Km: 12 GEOGRÁFICAS U T M
Lat: 21.081370 X: 214680.660 Sentido: 0
Long: -101.746041 Y: 2333613.792

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,570 | 0.2 | 75.8 | 0.4 | 0.5 | 7.1 | 7.0 | 0.5 | 4.1 | 1.2 | 0.0 | 0.0 | 1.0 | 2.2 | 937,885 | 8.2 | 7.4 | 8.2 | 8.2 | 8.4 | 8.2 | 8.5 | 8.5 | 8.0 | 8.8 | 8.6 | 9.0 |

115 Carretera: León-Aguascalientes Caseta: León COORDENADAS
Movimiento: León-Lagos de Moreno MEX-045D Km: 23.5 GEOGRÁFICAS U T M
Lat: 21.102765 X: 210716.038 Sentido: 0
Long: -101.784575 Y: 2336053.325

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,338 | 0.1 | 56.8 | 0.3 | 8.0 | 5.0 | 5.4 | 0.5 | 13.3 | 1.8 | 0.5 | 0.1 | 7.6 | 0.6 | 3,773,355 | 8.6 | 7.4 | 8.5 | 7.8 | 8.1 | 7.3 | 8.8 | 8.7 | 7.6 | 8.3 | 9.0 | 9.9 |

116 Carretera: León-Aguascalientes Caseta: Unión de San Antonio COORDENADAS
Movimiento: Unión de San Antonio-Lagos de Moreno MEX-045D Km: 48.02 GEOGRÁFICAS U T M
Lat: 21.251279 X: 193732.466 Sentido: 0
Long: -101.950897 Y: 2352818.234

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 778 | 0.3 | 81.6 | 0.6 | 1.5 | 2.7 | 2.8 | 0.3 | 3.1 | 1.0 | 0.0 | 0.0 | 5.2 | 0.9 | 284,064 | 9.8 | 7.9 | 8.8 | 7.5 | 7.5 | 6.9 | 8.7 | 8.1 | 7.6 | 8.3 | 9.0 | 9.9 |

117-01 Carretera: León-Aguascalientes Caseta: Encarnación COORDENADAS
Movimiento: Lagos de Moreno-Aguascalientes MEX-045D Km: 88.84 GEOGRÁFICAS U T M
Lat: 21.489695 X: 785642.559 Sentido: 0
Long: -102.243245 Y: 2378863.799

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,402 | 0.2 | 58.7 | 0.3 | 9.7 | 4.7 | 3.6 | 0.5 | 10.2 | 1.9 | 0.5 | 0.1 | 9.1 | 0.5 | 2,336,683 | 7.7 | 6.9 | 8.1 | 8.3 | 8.8 | 7.8 | 9.4 | 8.9 | 7.6 | 8.2 | 8.8 | 9.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

117-02 Carretera: León-Aguascalientes Caseta: Encarnación COORDENADAS
Movimiento: Encarnación-Aguascalientes MEX-045D Km: 88.84 GEOGRÁFICAS U T M
Lat: 21.489695 X: 785642.559 Sentido: 0
Long: -102.243245 Y: 2378863.799

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,499 | 0.1 | 58.0 | 0.4 | 6.8 | 5.5 | 5.3 | 0.8 | 12.4 | 3.1 | 0.4 | 0.1 | 6.7 | 0.4 | 911,973 | 8.8 | 7.5 | 8.6 | 8.9 | 8.5 | 7.7 | 8.8 | 8.6 | 7.5 | 7.8 | 8.2 | 9.1 |

118 Carretera: Mazatlán-Culiacán Caseta: Mármol COORDENADAS
Movimiento: El Venadillo-Ent. La Cruz MEX-015D Km: 25.15 GEOGRÁFICAS U T M
Lat: 23.471106 X: 339718.655 Sentido: 0
Long: -106.569367 Y: 2596547.022

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,498 | 0.2 | 50.0 | 0.7 | 9.1 | 4.0 | 4.2 | 0.4 | 19.9 | 3.1 | 0.3 | 0.2 | 5.6 | 2.3 | 2,006,860 | 8.7 | 7.4 | 9.6 | 8.3 | 8.0 | 7.5 | 9.0 | 8.2 | 7.2 | 7.7 | 8.3 | 10.1 |

119-01 Carretera: Mazatlán-Culiacán Caseta: Quilá COORDENADAS
Movimiento: Ent. La Cruz-Quilá MEX-015D Km: 153.8 GEOGRÁFICAS U T M
Lat: 24.396704 X: 269749.041 Sentido: 0
Long: -107.270396 Y: 2700033.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 43 | 0.1 | 59.5 | 0.9 | 0.8 | 9.8 | 4.8 | 0.2 | 7.0 | 5.7 | 0.0 | 0.0 | 0.5 | 10.7 | 15,675 | 8.1 | 7.4 | 11.6 | 8.6 | 8.3 | 7.8 | 8.4 | 8.1 | 7.9 | 7.8 | 7.0 | 9.0 |

119-02 Carretera: Mazatlán-Culiacán Caseta: Quilá COORDENADAS
Movimiento: Quilá-Costa Rica MEX-015D Km: 153.8 GEOGRÁFICAS U T M
Lat: 24.396704 X: 269749.041 Sentido: 0
Long: -107.270396 Y: 2700033.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 262 | 0.1 | 84.4 | 0.6 | 1.0 | 2.8 | 2.6 | 0.2 | 1.4 | 0.6 | 0.0 | 0.0 | 0.6 | 5.7 | 95,711 | 9.2 | 9.1 | 8.8 | 7.8 | 8.6 | 8.0 | 7.9 | 7.9 | 7.2 | 7.7 | 8.1 | 9.7 |

120 Carretera: Mazatlán-Culiacán Caseta: Costa Rica COORDENADAS
Movimiento: Ent. La Cruz-Costa Rica MEX-015D Km: 187.8 GEOGRÁFICAS U T M
Lat: 24.570071 X: 253889.517 Sentido: 0
Long: -107.430048 Y: 2719514.673

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,318 | 0.2 | 48.3 | 0.7 | 9.5 | 3.8 | 3.9 | 0.5 | 20.3 | 3.2 | 0.3 | 0.2 | 6.6 | 2.5 | 1,941,010 | 8.5 | 7.5 | 9.7 | 8.4 | 8.0 | 7.4 | 8.9 | 8.1 | 7.2 | 7.7 | 8.4 | 10.2 |

121 Carretera: Matamoros-Reynosa (LIBRE) Caseta: Puente Inter. Libre Comercio COORDENADAS
Movimiento: Lucio Blanco-Los Yndios MEX-002 Km: 0 GEOGRÁFICAS U T M
Lat: 26.096449 X: 573011.151 Sentido: 1
Long: -98.269870 Y: 2886569.647

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,271 | 0.0 | 93.2 | 0.1 | 0.0 | 0.7 | 0.6 | 0.1 | 5.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 463,996 | 7.7 | 7.5 | 9.2 | 7.9 | 8.4 | 7.8 | 8.7 | 8.4 | 7.3 | 7.5 | 7.7 | 11.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

122-01 Carretera: Champotón-Campeche Caseta: Seybaplaya COORDENADAS
Movimiento: Villa Madero-Campeche MEX-180D Km: 32 GEOGRÁFICAS U T M
Lat: 19.636271 X: 744174.256 Sentido: 0
Long: -90.671557 Y: 2172899.822

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,433 | 0.3 | 68.0 | 0.4 | 4.4 | 4.5 | 3.9 | 0.4 | 8.0 | 1.6 | 0.2 | 0.1 | 7.0 | 1.2 | 1,982,929 | 8.3 | 7.2 | 8.9 | 8.1 | 8.1 | 7.7 | 9.4 | 8.9 | 7.6 | 7.9 | 8.3 | 9.6 |

122-02 Carretera: Champotón-Campeche Caseta: Seybaplaya COORDENADAS
Movimiento: Villa Madero-Seybaplaya MEX-180D Km: 32 GEOGRÁFICAS U T M
Lat: 19.636271 X: 744174.256 Sentido: 0
Long: -90.671557 Y: 2172899.822

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 51 | 0.5 | 70.9 | 0.6 | 0.8 | 6.0 | 1.8 | 0.1 | 4.4 | 1.6 | 0.1 | 0.0 | 8.5 | 4.7 | 18,514 | 8.1 | 7.2 | 9.2 | 8.8 | 8.2 | 7.1 | 10.5 | 8.8 | 6.5 | 7.8 | 7.6 | 10.2 |

122-03 Carretera: Champotón-Campeche Caseta: Seybaplaya COORDENADAS
Movimiento: Seybaplaya-Campeche MEX-180D Km: 32 GEOGRÁFICAS U T M
Lat: 19.636271 X: 744174.256 Sentido: 0
Long: -90.671557 Y: 2172899.822

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,099 | 1.5 | 89.4 | 0.3 | 2.8 | 2.1 | 1.0 | 0.1 | 0.7 | 0.2 | 0.0 | 0.0 | 0.1 | 1.8 | 401,270 | 8.0 | 7.3 | 8.9 | 8.6 | 9.0 | 7.8 | 8.6 | 8.4 | 7.9 | 8.2 | 8.2 | 9.1 |

123 Carretera: Libramiento de Fresnillo Caseta: Morfín Chávez COORDENADAS
Movimiento: La Providencia-San Isidro MEX-045D Km: 57.06 GEOGRÁFICAS U T M
Lat: 23.177939 X: 722281.724 Sentido: 0
Long: -102.828511 Y: 2564876.192

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,302 | 0.1 | 60.2 | 1.3 | 0.9 | 2.3 | 2.8 | 0.0 | 4.7 | 4.6 | 0.7 | 18.4 | 4.0 | 0.0 | 1,570,344 | 8.4 | 6.9 | 8.6 | 7.7 | 7.9 | 8.0 | 9.7 | 9.2 | 7.8 | 7.9 | 8.1 | 9.8 |

124-01 Carretera: Cadereyta-La Sierrita Caseta: Los Ramones COORDENADAS
Movimiento: Cadereyta-Los Ramones MEX-040D Km: 70.26 GEOGRÁFICAS U T M
Lat: 25.655985 X: 436636.006 Sentido: 0
Long: -99.631313 Y: 2837738.411

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 19 | 0.0 | 98.4 | 0.8 | 0.0 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 6,779 | 7.8 | 6.8 | 10.6 | 6.5 | 6.6 | 6.3 | 6.4 | 7.1 | 7.1 | 7.7 | 10.7 | 16.4 |

124-02 Carretera: Cadereyta-La Sierrita Caseta: Los Ramones COORDENADAS
Movimiento: Los Ramones-General Bravo MEX-040D Km: 70.26 GEOGRÁFICAS U T M
Lat: 25.655985 X: 436636.006 Sentido: 0
Long: -99.631313 Y: 2837738.411

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 29 | 0.0 | 66.1 | 0.9 | 0.3 | 1.2 | 0.8 | 0.1 | 0.6 | 0.3 | 0.0 | 0.0 | 0.1 | 29.6 | 10,413 | 10.0 | 7.9 | 9.5 | 7.4 | 7.7 | 7.2 | 7.8 | 7.1 | 7.4 | 8.4 | 9.1 | 10.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

124-03 Carretera: Cadereyta-La Sierrita Caseta: Los Ramones COORDENADAS
Movimiento: Los Ramones-La Sierrita MEX-040D Km: 70.26 GEOGRÁFICAS U T M
Lat: 25.655985 X: 436636.006 Sentido: 0
Long: -99.631313 Y: 2837738.411

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 77 | 0.0 | 73.8 | 0.9 | 0.1 | 2.9 | 1.2 | 0.6 | 8.2 | 0.9 | 0.0 | 0.0 | 0.9 | 10.5 | 28,266 | 8.3 | 8.7 | 9.8 | 7.8 | 7.6 | 6.8 | 7.2 | 7.1 | 7.3 | 9.2 | 9.0 | 11.2 |

125-01 Carretera: Cadereyta-La Sierrita Caseta: Los Herrera COORDENADAS
Movimiento: Los Herrera-General Bravo MEX-040D Km: 103.8 GEOGRÁFICAS U T M
Lat: 25.757080 X: 462502.864 Sentido: 0
Long: -99.373913 Y: 2848835.637

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 16 | 0.0 | 91.4 | 0.7 | 0.0 | 1.8 | 0.7 | 0.1 | 3.1 | 1.6 | 0.0 | 0.1 | 0.5 | 0.0 | 5,881 | 6.7 | 6.7 | 8.6 | 6.5 | 8.5 | 8.7 | 10.2 | 9.6 | 7.4 | 7.2 | 8.7 | 11.2 |

125-02 Carretera: Cadereyta-La Sierrita Caseta: Los Herrera COORDENADAS
Movimiento: Cadereyta-Los Herrera MEX-040D Km: 103.8 GEOGRÁFICAS U T M
Lat: 25.757080 X: 462502.864 Sentido: 0
Long: -99.373913 Y: 2848835.637

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 46 | 0.0 | 62.5 | 0.3 | 0.0 | 2.3 | 1.2 | 0.1 | 9.9 | 1.4 | 0.0 | 0.1 | 10.1 | 12.1 | 16,707 | 6.4 | 5.6 | 6.8 | 6.5 | 7.2 | 8.3 | 9.7 | 8.9 | 12.5 | 9.9 | 9.1 | 9.1 |

125-03 Carretera: Cadereyta-La Sierrita Caseta: Los Herrera COORDENADAS
Movimiento: Los Herrera-La Sierrita MEX-040D Km: 103.8 GEOGRÁFICAS U T M
Lat: 25.757080 X: 462502.864 Sentido: 0
Long: -99.373913 Y: 2848835.637

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 128 | 0.1 | 67.2 | 3.4 | 0.2 | 2.2 | 2.8 | 0.4 | 4.5 | 2.9 | 0.0 | 0.0 | 0.6 | 15.7 | 46,561 | 8.4 | 8.2 | 9.9 | 7.6 | 7.8 | 7.9 | 8.1 | 7.5 | 8.2 | 7.9 | 9.2 | 9.3 |

126 Carretera: Cadereyta-La Sierrita Caseta: General Bravo COORDENADAS
Movimiento: Cadereyta-La Sierrita MEX-040D Km: 124 GEOGRÁFICAS U T M
Lat: 25.813443 X: 483017.434 Sentido: 0
Long: -99.169427 Y: 2855035.030

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,976 | 0.1 | 69.3 | 0.3 | 6.2 | 2.3 | 0.8 | 0.3 | 14.0 | 1.0 | 0.2 | 0.2 | 4.4 | 0.9 | 1,816,156 | 7.2 | 6.5 | 8.7 | 7.3 | 7.6 | 7.8 | 9.8 | 9.0 | 7.4 | 7.7 | 9.4 | 11.6 |

127-01 Carretera: Cadereyta-La Sierrita Caseta: Dr. Coss COORDENADAS
Movimiento: Cadereyta-General Bravo MEX-040D Km: 123.7 GEOGRÁFICAS U T M
Lat: 25.811949 X: 482624.241 Sentido: 0
Long: -99.173348 Y: 2854870.053

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 330 | 0.1 | 87.6 | 0.6 | 0.0 | 1.4 | 0.9 | 0.1 | 3.8 | 0.3 | 0.0 | 0.0 | 1.7 | 3.5 | 120,577 | 6.9 | 6.2 | 8.4 | 7.0 | 7.8 | 8.9 | 10.7 | 9.7 | 7.2 | 7.1 | 8.8 | 11.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

127-02 Carretera: Cadereyta-La Sierrita Caseta: Dr. Coss COORDENADAS
Movimiento: General Bravo-La Sierrita MEX-040D Km: 123.7 GEOGRÁFICAS U T M
Lat: 25.811949 X: 482624.241 Sentido: 0
Long: -99.173348 Y: 2854870.053

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 123 | 0.0 | 51.0 | 0.5 | 0.1 | 2.9 | 3.5 | 0.2 | 24.9 | 0.9 | 0.4 | 0.2 | 3.6 | 11.8 | 44,835 | 9.0 | 7.8 | 8.7 | 8.2 | 7.9 | 7.6 | 8.1 | 8.6 | 7.9 | 7.8 | 8.7 | 9.7 |

128 Carretera: Sonoita-Mexicali (LIBRE) Caseta: Puente Colorado COORDENADAS
Movimiento: San Luis Río Colorado-Ejido Monterrey MEX-002 Km: 203.69 GEOGRÁFICAS U T M
Lat: 32.491602 X: 705897.159 Sentido: 0
Long: -114.808618 Y: 3597043.913

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,946 | 0.0 | 73.8 | 0.8 | 4.5 | 0.0 | 6.3 | 0.0 | 12.4 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 2,170,175 | 8.4 | 7.6 | 8.8 | 8.6 | 8.5 | 7.9 | 9.0 | 8.5 | 7.8 | 8.3 | 8.0 | 8.6 |

129-01 Carretera: La Tinaja-Cosoleacaque Caseta: Cosamaloapan COORDENADAS
Movimiento: La Tinaja-Isla MEX-145D Km: 83.36 GEOGRÁFICAS U T M
Lat: 18.335024 X: 201706.365 Sentido: 0
Long: -95.822200 Y: 2029564.269

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,997 | 0.1 | 43.9 | 0.3 | 7.4 | 4.4 | 6.5 | 0.5 | 16.8 | 4.8 | 0.4 | 0.1 | 13.6 | 1.2 | 3,283,948 | 8.5 | 7.1 | 8.8 | 8.1 | 7.9 | 7.5 | 9.5 | 8.6 | 7.4 | 7.8 | 8.2 | 10.6 |

129-02 Carretera: La Tinaja-Cosoleacaque Caseta: Cosamaloapan COORDENADAS
Movimiento: La Tinaja-Cosamaloapan MEX-145D Km: 83.36 GEOGRÁFICAS U T M
Lat: 18.335024 X: 201706.365 Sentido: 0
Long: -95.822200 Y: 2029564.269

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 503 | 0.1 | 65.9 | 0.2 | 13.6 | 3.2 | 1.9 | 0.2 | 1.6 | 1.6 | 0.0 | 0.0 | 2.5 | 9.2 | 183,458 | 9.1 | 7.9 | 8.9 | 8.4 | 8.6 | 7.6 | 8.6 | 9.1 | 7.2 | 7.6 | 7.6 | 9.4 |

129-03 Carretera: La Tinaja-Cosoleacaque Caseta: Cosamaloapan COORDENADAS
Movimiento: Cosamaloapan-Isla MEX-145D Km: 83.36 GEOGRÁFICAS U T M
Lat: 18.335024 X: 201706.365 Sentido: 0
Long: -95.822200 Y: 2029564.269

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,253 | 2.7 | 81.0 | 0.4 | 4.7 | 4.0 | 1.5 | 0.2 | 1.4 | 0.9 | 0.0 | 0.0 | 1.9 | 1.3 | 457,394 | 8.9 | 8.1 | 8.5 | 8.2 | 8.8 | 8.2 | 9.7 | 8.6 | 7.1 | 7.5 | 7.4 | 9.0 |

130-01 Carretera: La Tinaja-Cosoleacaque Caseta: Acayucan (Sayula) COORDENADAS
Movimiento: Isla-Cosoleacaque MEX-145D Km: 188 GEOGRÁFICAS U T M
Lat: 17.909977 X: 294770.990 Sentido: 0
Long: -94.937353 Y: 1981293.100

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,811 | 0.1 | 46.9 | 0.3 | 6.8 | 4.3 | 5.8 | 0.5 | 16.6 | 4.1 | 0.5 | 0.2 | 13.0 | 0.9 | 2,486,000 | 8.5 | 7.0 | 8.7 | 7.9 | 7.8 | 7.4 | 9.6 | 8.7 | 7.4 | 7.8 | 8.3 | 10.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

130-02 Carretera: La Tinaja-Cosoleacaque Caseta: Acayucan (Sayula) COORDENADAS
Movimiento: Isla-Acayucan MEX-145D Km: 188 GEOGRÁFICAS U T M
Lat: 17.909977 X: 294770.990 Sentido: 0
Long: -94.937353 Y: 1981293.100

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,937 | 0.1 | 41.6 | 0.3 | 12.6 | 4.0 | 5.1 | 0.5 | 12.3 | 3.2 | 0.3 | 0.1 | 17.0 | 2.9 | 706,981 | 8.5 | 7.2 | 8.9 | 8.5 | 8.4 | 7.7 | 9.1 | 8.5 | 7.5 | 8.0 | 7.8 | 9.9 |

130-03 Carretera: La Tinaja-Cosoleacaque Caseta: Acayucan (Sayula) COORDENADAS
Movimiento: Acayucan-Cosoleacaque MEX-145D Km: 188 GEOGRÁFICAS U T M
Lat: 17.909977 X: 294770.990 Sentido: 0
Long: -94.937353 Y: 1981293.100

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,092 | 0.1 | 62.5 | 0.3 | 4.2 | 5.6 | 6.7 | 0.4 | 10.4 | 3.0 | 0.1 | 0.0 | 5.3 | 1.4 | 1,493,398 | 7.8 | 7.3 | 8.5 | 8.4 | 8.3 | 8.0 | 9.0 | 8.8 | 7.8 | 8.3 | 8.3 | 9.5 |

131 Carretera: Atlácomulco-Maravatío Caseta: San Juanico COORDENADAS
Movimiento: Atlacomulco-Venta de Bravo MEX-015D Km: 103.76 GEOGRÁFICAS U T M
Lat: 19.830594 X: 405200.705 Sentido: 0
Long: -99.905264 Y: 2192989.091

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,057 | 0.2 | 71.7 | 0.3 | 10.4 | 4.3 | 3.6 | 0.4 | 5.0 | 0.9 | 0.1 | 0.0 | 3.1 | 0.0 | 3,305,672 | 8.4 | 7.1 | 9.6 | 7.8 | 8.0 | 7.4 | 9.1 | 8.1 | 7.4 | 7.7 | 8.6 | 10.8 |

132 Carretera: Atlácomulco-Maravatío Caseta: Contepec COORDENADAS
Movimiento: Venta de Bravo-Maravatío MEX-015D Km: 133.1 GEOGRÁFICAS U T M
Lat: 19.876112 X: 376776.694 Sentido: 0
Long: -100.177002 Y: 2198202.308

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,869 | 0.2 | 70.2 | 0.3 | 9.9 | 4.8 | 4.2 | 0.5 | 5.4 | 1.0 | 0.1 | 0.1 | 3.3 | 0.0 | 3,237,027 | 8.6 | 7.2 | 9.6 | 7.8 | 7.9 | 7.4 | 9.1 | 8.1 | 7.3 | 7.6 | 8.6 | 10.8 |

133 Carretera: Maravatío-Zapotlanejo Caseta: Jeráhuaro COORDENADAS
Movimiento: Maravatío-Jeráhuaro MEX-015D Km: 186.12 GEOGRÁFICAS U T M
Lat: 19.894467 X: 327616.218 Sentido: 0
Long: -100.646676 Y: 2200646.204

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 336 | 0.2 | 84.5 | 0.2 | 3.2 | 5.7 | 2.5 | 0.1 | 1.4 | 0.4 | 0.0 | 0.0 | 0.2 | 1.6 | 122,561 | 7.5 | 6.8 | 12.5 | 8.0 | 8.0 | 7.4 | 8.5 | 8.1 | 7.7 | 7.6 | 8.1 | 9.8 |

134-01 Carretera: Maravatío-Zapotlanejo Caseta: Zinapécuaro COORDENADAS
Movimiento: Maravatío-Morelia MEX-015D Km: 202.02 GEOGRÁFICAS U T M
Lat: 19.901803 X: 312766.439 Sentido: 0
Long: -100.788575 Y: 2201609.922

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7,399 | 0.2 | 67.8 | 0.2 | 11.3 | 4.0 | 3.2 | 0.4 | 6.0 | 1.0 | 0.1 | 0.1 | 4.0 | 1.7 | 2,700,501 | 8.5 | 7.2 | 9.2 | 7.8 | 7.9 | 7.4 | 9.2 | 8.2 | 7.4 | 7.7 | 8.7 | 10.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

134-02 Carretera: Maravatío-Zapotlanejo Caseta: Zinapécuaro COORDENADAS
Movimiento: Maravatío-Zinapécuaro MEX-015D Km: 202.02 GEOGRÁFICAS U T M
Lat: 19.901803 X: 312766.439 Sentido: 0
Long: -100.788575 Y: 2201609.922

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 485 | 0.1 | 86.6 | 0.1 | 1.9 | 4.1 | 0.8 | 0.2 | 0.6 | 0.4 | 0.0 | 0.0 | 0.4 | 4.8 | 176,885 | 8.1 | 7.8 | 10.9 | 8.2 | 8.6 | 7.3 | 9.2 | 8.1 | 6.8 | 6.8 | 7.7 | 10.5 |

134-03 Carretera: Maravatío-Zapotlanejo Caseta: Zinapécuaro COORDENADAS
Movimiento: Zinapécuaro-Morelia MEX-015D Km: 202.02 GEOGRÁFICAS U T M
Lat: 19.901803 X: 312766.439 Sentido: 0
Long: -100.788575 Y: 2201609.922

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 585 | 0.3 | 83.0 | 0.2 | 1.7 | 2.9 | 2.2 | 0.1 | 1.5 | 0.8 | 0.0 | 0.0 | 1.4 | 5.9 | 213,460 | 8.9 | 7.7 | 9.3 | 8.1 | 8.2 | 7.9 | 9.0 | 8.3 | 7.2 | 7.4 | 8.0 | 10.0 |

135 Carretera: Maravatío-Zapotlanejo Caseta: Huaniqueo COORDENADAS
Movimiento: Huaniqueo-Morelia MEX-015D Km: 280 GEOGRÁFICAS U T M
Lat: 19.884271 X: 237135.031 Sentido: 0
Long: -101.510472 Y: 2200634.421

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 319 | 0.5 | 84.3 | 0.4 | 4.4 | 3.8 | 2.3 | 0.1 | 0.5 | 0.4 | 0.0 | 0.0 | 0.2 | 3.1 | 116,588 | 10.4 | 7.9 | 8.1 | 7.2 | 7.8 | 7.6 | 8.7 | 7.6 | 7.0 | 7.5 | 7.4 | 12.8 |

136-01 Carretera: Maravatío-Zapotlanejo Caseta: Panindícuaro COORDENADAS
Movimiento: Morelia-Churintzio MEX-015D Km: 308 GEOGRÁFICAS U T M
Lat: 19.972227 X: 211471.811 Sentido: 0
Long: -101.756953 Y: 2210780.270

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,791 | 0.2 | 66.0 | 0.2 | 11.6 | 4.6 | 3.3 | 0.5 | 6.4 | 1.2 | 0.1 | 0.1 | 3.8 | 2.0 | 2,113,574 | 8.7 | 7.3 | 9.0 | 7.9 | 8.0 | 7.5 | 9.0 | 8.3 | 7.4 | 7.8 | 8.5 | 10.6 |

136-02 Carretera: Maravatío-Zapotlanejo Caseta: Panindícuaro COORDENADAS
Movimiento: Morelia-Panindícuaro MEX-015D Km: 308 GEOGRÁFICAS U T M
Lat: 19.972227 X: 211471.811 Sentido: 0
Long: -101.756953 Y: 2210780.270

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 517 | 0.4 | 80.1 | 0.4 | 3.2 | 5.0 | 2.9 | 0.3 | 2.0 | 0.9 | 0.0 | 0.1 | 1.1 | 3.6 | 188,565 | 9.8 | 8.2 | 8.6 | 7.8 | 7.8 | 7.7 | 8.6 | 8.1 | 6.9 | 7.2 | 7.8 | 11.5 |

136-03 Carretera: Maravatío-Zapotlanejo Caseta: Panindícuaro COORDENADAS
Movimiento: Panindícuaro-Churintzio MEX-015D Km: 308 GEOGRÁFICAS U T M
Lat: 19.972227 X: 211471.811 Sentido: 0
Long: -101.756953 Y: 2210780.270

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 464 | 0.3 | 75.5 | 0.2 | 0.7 | 4.1 | 4.3 | 0.2 | 4.0 | 0.5 | 0.0 | 0.1 | 2.1 | 8.0 | 169,387 | 8.6 | 7.8 | 8.6 | 7.7 | 8.3 | 7.7 | 8.1 | 7.9 | 7.9 | 7.7 | 8.4 | 11.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

137-01 Carretera: Maravatío-Zapotlanejo Caseta: Ecuandureo COORDENADAS
Movimiento: Churintzio-La Barca MEX-015D Km: 370 GEOGRÁFICAS U T M
Lat: 20.175038 X: 793566.920 Sentido: 0
Long: -102.191318 Y: 2233334.225

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,712 | 0.3 | 66.1 | 0.3 | 10.8 | 4.5 | 3.8 | 0.6 | 6.6 | 1.3 | 0.1 | 0.1 | 3.5 | 2.0 | 2,084,975 | 9.1 | 7.3 | 9.1 | 7.8 | 7.9 | 7.5 | 9.0 | 8.2 | 7.3 | 7.5 | 8.4 | 10.9 |

137-02 Carretera: Maravatío-Zapotlanejo Caseta: Ecuandureo COORDENADAS
Movimiento: Churintzio-Ecuandureo MEX-015D Km: 370 GEOGRÁFICAS U T M
Lat: 20.175038 X: 793566.920 Sentido: 0
Long: -102.191318 Y: 2233334.225

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,507 | 0.3 | 76.2 | 0.2 | 8.6 | 5.1 | 2.5 | 0.1 | 2.7 | 0.6 | 0.1 | 0.0 | 2.4 | 1.2 | 550,141 | 9.1 | 7.5 | 8.6 | 8.2 | 8.4 | 7.9 | 8.1 | 8.0 | 7.6 | 8.1 | 8.2 | 10.3 |

137-03 Carretera: Maravatío-Zapotlanejo Caseta: Ecuandureo COORDENADAS
Movimiento: Ecuandureo-La Barca MEX-015D Km: 370 GEOGRÁFICAS U T M
Lat: 20.175038 X: 793566.920 Sentido: 0
Long: -102.191318 Y: 2233334.225

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,337 | 0.1 | 72.1 | 0.2 | 8.7 | 4.3 | 3.6 | 0.2 | 5.9 | 0.9 | 0.0 | 0.0 | 1.7 | 2.3 | 487,954 | 9.6 | 8.1 | 8.8 | 8.1 | 8.1 | 7.7 | 8.4 | 8.2 | 7.7 | 7.9 | 8.4 | 9.0 |

138 Carretera: Maravatío-Zapotlanejo Caseta: Vista Hermosa COORDENADAS
Movimiento: Vista Hermosa-La Barca MEX-015D Km: 390 GEOGRÁFICAS U T M
Lat: 20.269752 X: 767407.826 Sentido: 0
Long: -102.439909 Y: 2243403.218

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,262 | 0.1 | 44.6 | 0.3 | 4.2 | 6.3 | 9.1 | 0.6 | 21.4 | 4.1 | 0.2 | 0.2 | 8.0 | 0.9 | 1,920,605 | 8.3 | 7.5 | 8.4 | 8.3 | 8.4 | 8.0 | 9.0 | 8.4 | 7.5 | 7.9 | 8.4 | 9.9 |

139-01 Carretera: Maravatío-Zapotlanejo Caseta: Ocotlán COORDENADAS
Movimiento: La Barca-Zapotlanejo MEX-015D Km: 425.96 GEOGRÁFICAS U T M
Lat: 20.405873 X: 735957.321 Sentido: 0
Long: -102.738901 Y: 2258020.190

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,182 | 0.2 | 61.9 | 0.2 | 10.0 | 4.6 | 4.3 | 0.4 | 9.7 | 1.6 | 0.2 | 0.1 | 5.9 | 0.9 | 3,351,460 | 8.7 | 7.4 | 9.0 | 8.1 | 8.2 | 7.8 | 9.2 | 8.6 | 7.4 | 7.2 | 8.3 | 10.1 |

139-02 Carretera: Maravatío-Zapotlanejo Caseta: Ocotlán COORDENADAS
Movimiento: La Barca-Ocotlán MEX-015D Km: 425.96 GEOGRÁFICAS U T M
Lat: 20.405873 X: 735957.321 Sentido: 0
Long: -102.738901 Y: 2258020.190

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,910 | 0.1 | 56.0 | 0.3 | 0.8 | 3.9 | 8.6 | 0.6 | 20.1 | 5.0 | 0.1 | 0.1 | 2.7 | 1.7 | 697,059 | 9.6 | 8.0 | 8.3 | 8.0 | 8.2 | 7.6 | 7.8 | 7.6 | 7.3 | 9.1 | 8.1 | 10.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

139-03 Carretera: Maravatío-Zapotlanejo Caseta: Ocotlán COORDENADAS
Movimiento: Ocotlán-Zapotlanejo MEX-015D Km: 425.96 GEOGRÁFICAS U T M
Lat: 20.405873 X: 735957.321 Sentido: 0
Long: -102.738901 Y: 2258020.190

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 656 | 0.2 | 82.6 | 0.1 | 0.5 | 3.4 | 1.5 | 0.2 | 3.1 | 1.1 | 0.1 | 0.0 | 2.4 | 4.8 | 239,350 | 9.0 | 9.2 | 9.1 | 8.6 | 8.8 | 8.7 | 8.8 | 9.2 | 7.2 | 6.6 | 7.1 | 7.7 |

139-04 Carretera: Maravatío-Zapotlanejo Caseta: Ocotlán COORDENADAS
Movimiento: Zapotlán del Rey - Zapotlanejo MEX-015D Km: 425.96 GEOGRÁFICAS U T M
Lat: 20.405873 X: 735957.321 Sentido: 0
Long: -102.738901 Y: 2258020.190

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 437 | 0.5 | 85.9 | 0.4 | 0.6 | 4.1 | 2.6 | 0.4 | 1.6 | 1.2 | 0.0 | 0.0 | 0.5 | 2.2 | 159,375 | 9.0 | 7.7 | 8.5 | 8.4 | 8.6 | 8.1 | 8.4 | 8.3 | 7.4 | 7.2 | 8.3 | 10.1 |

140 Carretera: Tihuatlán-Túxpam Caseta: Puente Túxpam COORDENADAS
Movimiento: Tihuatlán-Túxpam MEX-132D Km: 36 GEOGRÁFICAS U T M
Lat: 20.918966 X: 664743.480 Sentido: 0
Long: -97.415848 Y: 2313992.734

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,454 | 0.4 | 77.2 | 0.3 | 6.6 | 6.2 | 3.0 | 0.2 | 2.0 | 1.3 | 0.0 | 0.0 | 1.1 | 1.7 | 1,625,840 | 5.3 | 4.5 | 9.6 | 10.0 | 10.0 | 9.1 | 10.8 | 10.4 | 7.2 | 7.3 | 7.3 | 8.5 |

141 Carretera: México-Tizayuca Caseta: San Cristóbal COORDENADAS
Movimiento: Indios Verdes-San Cristóbal Ecatepec MEX-085D Km: 21 GEOGRÁFICAS U T M
Lat: 19.587618 X: 495604.144 Sentido: 0
Long: -99.041915 Y: 2165848.715

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 24,800 | 0.7 | 93.5 | 0.0 | 3.8 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 9,051,870 | 8.2 | 7.4 | 7.8 | 8.2 | 8.7 | 9.1 | 9.1 | 8.9 | 8.1 | 8.3 | 7.8 | 8.4 |

142 Carretera: México-Tizayuca Caseta: Ojo de Agua COORDENADAS
Movimiento: Indios Verdes-Tizayuca MEX-085D Km: 25 GEOGRÁFICAS U T M
Lat: 19.618818 X: 496910.770 Sentido: 0
Long: -99.029462 Y: 2169300.873

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 51,453 | 0.4 | 83.6 | 0.1 | 6.1 | 4.9 | 1.6 | 0.1 | 1.6 | 0.2 | 0.0 | 0.0 | 0.5 | 0.9 | 18,780,244 | 8.1 | 7.4 | 8.7 | 8.0 | 8.3 | 8.3 | 8.7 | 8.8 | 8.1 | 8.3 | 8.2 | 9.1 |

143-01 Carretera: México-Tizayuca Caseta: Revolución COORDENADAS
Movimiento: Derivador López Portillo MEX-085D Km: 22.8 GEOGRÁFICAS U T M
Lat: 19.603060 X: 496010.621 Sentido: 0
Long: -99.038043 Y: 2167557.380

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7,529 | 0.6 | 78.5 | 0.1 | 5.3 | 3.5 | 3.3 | 0.2 | 6.1 | 0.8 | 0.0 | 0.0 | 0.9 | 0.7 | 2,748,085 | 7.7 | 6.9 | 7.7 | 8.0 | 8.2 | 8.3 | 8.9 | 8.8 | 8.4 | 8.8 | 8.8 | 9.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

143-02 Carretera: México-Tizayuca Caseta: Revolución COORDENADAS
Movimiento: México-Lechería MEX-085D Km: 22.8 GEOGRÁFICAS U T M
Lat: 19.603060 X: 496010.621 Sentido: 0
Long: -99.038043 Y: 2167557.380

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 22,752 | 0.7 | 92.1 | 0.0 | 2.9 | 1.6 | 1.3 | 0.0 | 0.5 | 0.1 | 0.0 | 0.0 | 0.1 | 0.7 | 8,304,579 | 8.1 | 7.3 | 8.0 | 8.4 | 8.6 | 8.5 | 8.6 | 9.0 | 8.2 | 8.6 | 8.2 | 8.5 |

144 Carretera: Peñón-Texcoco Caseta: Peñón y Texcoco COORDENADAS
Movimiento: Peñón-Texcoco MEX-136D Km: 0 GEOGRÁFICAS U T M
Lat: 19.458550 X: 496465.741 Sentido: 0
Long: -99.033673 Y: 2151566.608

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 30,315 | 0.5 | 87.4 | 0.0 | 4.0 | 3.2 | 1.8 | 0.1 | 1.1 | 0.4 | 0.0 | 0.0 | 0.4 | 1.1 | 11,064,929 | 8.4 | 7.5 | 8.7 | 8.2 | 8.3 | 8.1 | 8.3 | 8.4 | 7.8 | 8.7 | 8.5 | 9.1 |

145 Carretera: Puerto México-Ent. Ojo Caliente Caseta: Los Chorros COORDENADAS
Movimiento: Puerto México-Ent. Carbonera MEX-057D Km: 203.65 GEOGRÁFICAS U T M
Lat: 25.186795 X: 325464.414 Sentido: 0
Long: -100.732080 Y: 2786754.499

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,951 | 0.1 | 35.0 | 0.8 | 5.8 | 3.8 | 2.5 | 0.4 | 41.3 | 3.3 | 0.4 | 0.1 | 6.1 | 0.4 | 3,997,100 | 8.7 | 7.0 | 8.9 | 7.8 | 7.7 | 7.7 | 9.3 | 8.7 | 7.7 | 8.1 | 8.3 | 10.1 |

146 Carretera: Puerto México-Ent. Ojo Caliente Caseta: La Carbonera (Ojo Caliente) COORDENADAS
Movimiento: Ent. La Carbonera-Ojo Caliente MEX-057D Km: 12.36 GEOGRÁFICAS U T M
Lat: 25.516223 X: 312413.026 Sentido: 0
Long: -100.866625 Y: 2823426.971

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11,696 | 0.1 | 31.6 | 0.8 | 5.3 | 5.6 | 2.9 | 0.4 | 42.1 | 4.1 | 0.4 | 0.1 | 6.2 | 0.4 | 4,269,108 | 8.4 | 7.1 | 8.9 | 7.8 | 7.9 | 7.8 | 9.2 | 8.8 | 7.8 | 8.2 | 8.3 | 9.8 |

147 Carretera: Puerto México-Ent. Ojo Caliente Caseta: Huachichil COORDENADAS
Movimiento: Huachichil-Ent. Carbonera MEX-057D Km: 206.5 GEOGRÁFICAS U T M
Lat: 25.246718 X: 318633.636 Sentido: 0
Long: -100.800736 Y: 2793482.856

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,326 | 0.1 | 35.6 | 0.6 | 2.2 | 13.5 | 5.8 | 0.7 | 30.8 | 6.1 | 0.2 | 0.2 | 3.9 | 0.3 | 848,946 | 7.9 | 7.5 | 8.4 | 7.9 | 8.6 | 8.4 | 8.8 | 8.9 | 8.4 | 8.7 | 8.4 | 8.1 |

148 Carretera: Cardel-Veracruz Caseta: La Antigua COORDENADAS
Movimiento: Cardel-Veracruz MEX-180 Km: 222.47 GEOGRÁFICAS U T M
Lat: 19.320379 X: 782581.184 Sentido: 0
Long: -96.310727 Y: 2138472.535

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14,722 | 0.3 | 75.8 | 0.3 | 5.2 | 4.6 | 2.8 | 0.2 | 4.3 | 1.7 | 0.1 | 0.1 | 4.0 | 0.6 | 5,373,362 | 8.4 | 7.7 | 9.0 | 8.2 | 8.4 | 7.7 | 9.1 | 8.7 | 7.7 | 7.9 | 8.1 | 9.1 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

149 Carretera: Cardel-Veracruz Caseta: San Julián COORDENADAS
Movimiento: San Julián-Veracruz MEX-180 Km: 233.09 GEOGRÁFICAS U T M
Lat: 19.239415 X: 788287.678 Sentido: 0
Long: -96.257800 Y: 2129592.989

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,515 | 0.7 | 52.3 | 0.1 | 1.0 | 2.3 | 3.7 | 0.4 | 9.8 | 6.2 | 4.0 | 0.2 | 19.0 | 0.3 | 1,282,950 | 9.1 | 8.3 | 9.0 | 8.2 | 8.4 | 7.9 | 8.4 | 8.1 | 8.5 | 8.7 | 7.7 | 7.7 |

150 Carretera: Torreón-Saltillo Caseta: La Cuchilla COORDENADAS
Movimiento: Matamoros-El Porvenir MEX-040D Km: 67.036 GEOGRÁFICAS U T M
Lat: 25.626987 X: 713040.488 Sentido: 0
Long: -102.878211 Y: 2836082.703

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,146 | 0.3 | 46.4 | 0.6 | 8.5 | 2.6 | 1.2 | 0.7 | 22.8 | 4.9 | 0.7 | 0.4 | 10.0 | 0.9 | 1,513,433 | 7.6 | 7.1 | 8.7 | 8.1 | 8.2 | 8.2 | 9.2 | 9.0 | 8.0 | 8.3 | 8.5 | 9.1 |

151 Carretera: Torreón-Saltillo Caseta: Plan de Ayala COORDENADAS
Movimiento: Loma Bonita-Plan de Ayala MEX-040D Km: 142 GEOGRÁFICAS U T M
Lat: 25.444124 X: 268312.799 Sentido: 0
Long: -101.303943 Y: 2816128.478

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,277 | 0.3 | 49.9 | 0.5 | 9.6 | 2.3 | 1.1 | 0.7 | 19.5 | 4.3 | 0.8 | 0.4 | 9.8 | 0.8 | 1,561,234 | 7.9 | 7.0 | 8.9 | 7.9 | 8.0 | 8.1 | 9.1 | 8.9 | 8.0 | 8.2 | 8.6 | 9.4 |

152 Carretera: Zapotlanejo-Guadalajara Caseta: Zapotlanejo (La Joya) COORDENADAS
Movimiento: Zapotlanejo-Guadalajara MEX-015D Km: 19 GEOGRÁFICAS U T M
Lat: 20.604800 X: 693947.187 Sentido: 0
Long: -103.138949 Y: 2279519.546

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 29,583 | 0.2 | 67.9 | 0.2 | 6.7 | 4.5 | 4.3 | 0.4 | 8.7 | 1.4 | 0.2 | 0.1 | 4.7 | 0.7 | 10,797,975 | 8.4 | 7.6 | 8.7 | 8.2 | 8.2 | 7.8 | 9.1 | 8.7 | 7.7 | 7.9 | 8.4 | 9.3 |

153 Carretera: Zapotlanejo-Guadalajara Caseta: Cortijo COORDENADAS
Movimiento: Zapotlanejo-Cortijo MEX-015D Km: 21.2 GEOGRÁFICAS U T M
Lat: 20.620183 X: 687034.663 Sentido: 0
Long: -103.205082 Y: 2281145.137

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,822 | 1.5 | 90.5 | 0.0 | 3.2 | 1.2 | 1.9 | 0.1 | 0.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.8 | 1,030,084 | 9.5 | 8.1 | 8.1 | 7.8 | 8.2 | 7.3 | 8.5 | 9.2 | 7.7 | 7.9 | 8.4 | 9.3 |

154 Carretera: México-Cuernavaca Caseta: Tlalpan COORDENADAS
Movimiento: México-Cuernavaca MEX-095D Km: 23.36 GEOGRÁFICAS U T M
Lat: 19.241966 X: 484418.226 Sentido: 0
Long: -99.148261 Y: 2127607.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 33,747 | 0.6 | 85.0 | 0.1 | 6.5 | 1.7 | 1.1 | 0.1 | 2.5 | 0.6 | 0.1 | 0.0 | 1.1 | 0.6 | 12,317,633 | 8.2 | 7.5 | 9.8 | 8.1 | 8.1 | 7.8 | 8.9 | 8.5 | 7.8 | 7.7 | 8.2 | 9.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

155 Carretera: México-Cuernavaca Caseta: Tres Marías COORDENADAS
Movimiento: Tres Marías-Cuernavaca MEX-095D Km: 53 GEOGRÁFICAS U T M
Lat: 19.241966 X: 484418.226 Sentido: 0
Long: -99.148261 Y: 2127607.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,844 | 1.3 | 89.7 | 0.2 | 0.5 | 3.8 | 1.4 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 672,903 | 8.6 | 8.6 | 10.9 | 7.9 | 8.1 | 7.7 | 8.3 | 8.3 | 7.6 | 7.4 | 7.8 | 8.8 |

156 Carretera: La Pera-Cuautla Caseta: Tepoztlán COORDENADAS
Movimiento: La Pera-Tepoztlán MEX-160D Km: 7.958 GEOGRÁFICAS U T M
Lat: 18.986649 X: 488101.598 Sentido: 0
Long: -99.113040 Y: 2099354.013

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11,384 | 0.7 | 86.3 | 0.1 | 4.7 | 2.0 | 1.1 | 0.2 | 1.8 | 0.6 | 0.3 | 0.0 | 1.2 | 1.0 | 4,155,135 | 8.1 | 8.1 | 9.9 | 7.9 | 8.2 | 7.8 | 8.6 | 8.6 | 8.0 | 7.8 | 8.1 | 8.9 |

157 Carretera: La Pera-Cuautla Caseta: Oacalco COORDENADAS
Movimiento: Tepoztlán-Cuautla MEX-160D Km: 21.208 GEOGRÁFICAS U T M
Lat: 18.931091 X: 497308.075 Sentido: 0
Long: -99.025566 Y: 2093203.046

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,868 | 0.6 | 85.6 | 0.1 | 4.4 | 2.6 | 1.3 | 0.2 | 1.9 | 0.6 | 0.3 | 0.0 | 1.3 | 1.1 | 3,966,664 | 8.3 | 8.2 | 10.1 | 8.1 | 8.3 | 7.9 | 8.7 | 8.8 | 7.8 | 7.5 | 7.7 | 8.6 |

158 Carretera: Puente de Ixtla-Iguala Caseta: Iguala COORDENADAS
Movimiento: Puente de Ixtla-Iguala MEX-D Km: 95.95 GEOGRÁFICAS U T M
Lat: 18.336197 X: 446285.907 Sentido: 0
Long: -99.508361 Y: 2027456.686

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,435 | 0.4 | 69.2 | 0.2 | 5.8 | 6.2 | 7.8 | 0.8 | 4.1 | 2.7 | 0.0 | 0.0 | 2.0 | 0.8 | 1,618,655 | 8.7 | 8.2 | 9.2 | 8.6 | 8.7 | 7.8 | 8.4 | 8.1 | 7.4 | 7.6 | 8.0 | 9.3 |

159 Carretera: Zacapalco-Taxco Caseta: Zacapalco COORDENADAS
Movimiento: Zacapalco-RanchoViejo MEX-D Km: 0.5 GEOGRÁFICAS U T M
Lat: 18.537920 X: 452764.629 Sentido: 0
Long: -99.447568 Y: 2049759.242

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,532 | 1.1 | 86.5 | 0.1 | 6.0 | 3.1 | 1.2 | 0.3 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 1.2 | 559,193 | 8.4 | 7.6 | 9.8 | 7.6 | 7.9 | 7.3 | 9.0 | 8.4 | 7.5 | 7.4 | 8.3 | 10.8 |

160 Carretera: Zacapalco-Taxco Caseta: Taxco COORDENADAS
Movimiento: Rancho Viejo-Taxco MEX-D Km: 17.63 GEOGRÁFICAS U T M
Lat: 18.588647 X: 440915.249 Sentido: 0
Long: -99.560007 Y: 2055405.201

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,491 | 1.2 | 88.5 | 0.1 | 5.8 | 2.2 | 0.5 | 0.1 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 1.2 | 909,169 | 8.5 | 7.7 | 9.9 | 7.7 | 8.0 | 7.5 | 8.9 | 8.3 | 7.5 | 7.5 | 8.2 | 10.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

161-01 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Ent. San Miguel-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3 | 0.0 | 81.3 | 0.2 | 0.2 | 2.5 | 2.3 | 0.0 | 1.8 | 0.6 | 0.1 | 0.0 | 0.1 | 10.9 | 1,216 | 8.3 | 7.6 | 8.4 | 7.6 | 7.2 | 9.2 | 6.0 | 9.3 | 7.8 | 9.5 | 8.8 | 10.3 |

161-02 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Lago de Guadalupe-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,378 | 0.4 | 95.7 | 0.0 | 0.6 | 1.9 | 0.7 | 0.0 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 2,327,928 | 7.8 | 7.1 | 7.6 | 7.9 | 8.3 | 8.0 | 8.1 | 8.5 | 8.6 | 9.6 | 9.1 | 9.4 |

161-03 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Chamapa-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 286 | 0.2 | 55.1 | 0.1 | 0.1 | 13.7 | 11.8 | 0.4 | 16.0 | 1.8 | 0.0 | 0.0 | 0.2 | 0.6 | 104,476 | 8.4 | 7.8 | 8.3 | 8.2 | 8.5 | 8.2 | 8.4 | 8.6 | 8.6 | 8.8 | 8.2 | 8.0 |

161-04 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: San Mateo Nopala-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 108 | 0.3 | 76.4 | 0.2 | 0.4 | 9.8 | 7.4 | 0.0 | 3.9 | 0.2 | 0.0 | 0.0 | 0.3 | 1.1 | 39,337 | 7.9 | 7.4 | 8.7 | 7.8 | 8.3 | 8.3 | 8.6 | 9.1 | 8.3 | 8.5 | 8.5 | 8.6 |

161-05 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Madín-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 785 | 0.7 | 95.1 | 0.0 | 0.1 | 1.7 | 0.9 | 0.0 | 0.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.5 | 286,422 | 8.1 | 7.4 | 7.7 | 7.8 | 8.1 | 7.9 | 8.2 | 8.6 | 8.7 | 9.1 | 8.8 | 9.6 |

161-06 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Atizapán-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,226 | 0.4 | 90.6 | 0.1 | 0.4 | 3.2 | 2.0 | 0.1 | 2.6 | 0.2 | 0.0 | 0.0 | 0.1 | 0.3 | 812,587 | 8.2 | 7.5 | 8.2 | 8.1 | 8.1 | 7.8 | 8.0 | 8.0 | 8.7 | 9.3 | 8.7 | 9.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

161-07 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Lechería-Retorno MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5 | 0.8 | 66.6 | 0.0 | 0.5 | 4.1 | 2.4 | 0.1 | 2.0 | 0.1 | 0.0 | 0.0 | 0.3 | 23.1 | 1,846 | 5.7 | 7.9 | 8.8 | 9.4 | 6.4 | 8.3 | 10.6 | 10.8 | 7.5 | 8.5 | 7.3 | 8.8 |

161-08 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Interlomas-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 182 | 0.4 | 92.5 | 0.0 | 1.0 | 3.3 | 1.1 | 0.4 | 1.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 66,363 | 8.7 | 7.4 | 7.3 | 7.5 | 7.8 | 7.4 | 7.4 | 8.0 | 9.5 | 10.0 | 9.5 | 9.5 |

161-09 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Huixquilucan-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 106 | 0.4 | 84.6 | 0.2 | 0.2 | 7.2 | 3.5 | 0.3 | 2.4 | 0.4 | 0.1 | 0.0 | 0.1 | 0.6 | 38,787 | 8.2 | 7.5 | 7.5 | 8.1 | 8.3 | 7.5 | 7.8 | 8.0 | 9.5 | 9.6 | 8.8 | 9.2 |

161-10 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: La Venta-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,619 | 0.2 | 70.8 | 0.0 | 1.6 | 7.6 | 5.5 | 0.6 | 10.9 | 0.6 | 0.1 | 0.0 | 1.7 | 0.4 | 590,882 | 7.7 | 8.7 | 8.8 | 9.0 | 9.6 | 9.0 | 9.4 | 10.0 | 6.5 | 7.2 | 7.7 | 6.4 |

161-11 Carretera: Lechería-La Venta Caseta: Lechería COORDENADAS
Movimiento: Lomas Verdes-Lechería MEX-057D Km: 1.36 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 109 | 0.7 | 94.3 | 0.1 | 0.1 | 1.7 | 0.9 | 0.1 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 39,829 | 7.2 | 7.2 | 7.2 | 8.1 | 7.9 | 8.2 | 7.5 | 8.6 | 9.5 | 9.0 | 9.2 | 10.4 |

162-01 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: Lago de Guadalupe-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,122 | 0.6 | 94.5 | 0.1 | 0.2 | 2.7 | 0.6 | 0.0 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.8 | 1,139,518 | 8.2 | 7.5 | 7.9 | 7.9 | 7.9 | 7.6 | 7.5 | 7.8 | 9.3 | 9.9 | 9.6 | 8.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

162-02 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: Atizapán-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,962 | 0.4 | 91.6 | 0.2 | 0.3 | 3.6 | 1.9 | 0.1 | 1.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.4 | 715,959 | 8.2 | 7.4 | 8.2 | 7.9 | 8.1 | 7.9 | 8.1 | 8.0 | 8.7 | 8.9 | 8.8 | 9.8 |

162-03 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: Madín-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,604 | 0.5 | 96.4 | 0.2 | 0.1 | 1.4 | 0.7 | 0.0 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 585,453 | 7.9 | 7.5 | 8.1 | 8.2 | 8.2 | 8.0 | 8.0 | 8.3 | 8.6 | 9.0 | 8.8 | 9.4 |

162-04 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: San Mateo Nopala-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 155 | 0.4 | 81.0 | 0.5 | 0.3 | 8.7 | 4.3 | 0.2 | 2.8 | 0.4 | 0.0 | 0.0 | 0.2 | 1.2 | 56,643 | 7.8 | 7.6 | 8.6 | 8.2 | 8.5 | 8.2 | 8.7 | 8.8 | 8.6 | 8.2 | 7.9 | 8.9 |

162-05 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: Chamapa-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 616 | 0.1 | 66.4 | 0.2 | 0.2 | 8.9 | 8.8 | 0.7 | 11.9 | 1.9 | 0.0 | 0.0 | 0.2 | 0.7 | 224,784 | 8.0 | 7.6 | 8.0 | 8.2 | 8.5 | 8.2 | 8.2 | 8.7 | 8.4 | 8.6 | 8.7 | 8.9 |

162-06 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: Huixquilucan-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 208 | 0.3 | 89.1 | 0.3 | 0.3 | 3.6 | 1.9 | 0.2 | 1.8 | 1.2 | 0.0 | 0.0 | 0.6 | 0.7 | 75,868 | 8.0 | 7.2 | 7.9 | 8.3 | 8.3 | 7.7 | 8.0 | 8.3 | 8.7 | 9.1 | 8.8 | 9.7 |

162-07 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: Interlomas-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 470 | 0.3 | 95.3 | 0.1 | 0.2 | 2.1 | 1.0 | 0.1 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.4 | 171,702 | 7.9 | 7.9 | 8.3 | 8.1 | 8.6 | 8.0 | 7.8 | 8.7 | 8.3 | 8.8 | 9.0 | 8.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

162-08 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: Lomas Verdes-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 532 | 0.3 | 95.7 | 0.1 | 0.1 | 1.3 | 0.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 194,123 | 8.0 | 7.9 | 8.1 | 8.7 | 8.5 | 8.3 | 7.9 | 8.5 | 8.5 | 8.3 | 8.5 | 8.8 |

162-09 Carretera: Lechería-La Venta Caseta: Ent. San Miguel COORDENADAS
Movimiento: La Venta-Ent. San Miguel MEX-057D Km: 4 GEOGRÁFICAS U T M
Lat: 19.615334 X: 475957.693 Sentido: 0
Long: -99.229286 Y: 2168931.184

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,701 | 0.2 | 78.6 | 0.1 | 1.2 | 4.5 | 3.1 | 0.6 | 7.8 | 0.7 | 0.2 | 0.0 | 1.9 | 1.1 | 1,715,963 | 7.8 | 7.5 | 8.0 | 8.1 | 8.4 | 7.9 | 8.2 | 8.6 | 8.6 | 9.3 | 9.0 | 8.6 |

163-01 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Lechería-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,893 | 0.4 | 97.0 | 0.0 | 0.5 | 1.3 | 0.4 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 2,516,127 | 8.2 | 7.4 | 8.0 | 8.1 | 8.5 | 8.2 | 8.3 | 8.5 | 8.3 | 8.9 | 8.5 | 9.1 |

163-02 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Ent. San Miguel-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,209 | 0.6 | 94.7 | 0.1 | 0.2 | 2.6 | 0.6 | 0.0 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.9 | 806,239 | 8.1 | 7.5 | 7.9 | 7.9 | 7.8 | 7.7 | 7.5 | 7.5 | 9.6 | 10.1 | 9.6 | 8.8 |

163-03 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Ent. San Miguel-Lago de Guadalupe Retorno MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7 | 0.7 | 94.2 | 0.1 | 0.3 | 2.5 | 0.9 | 0.0 | 0.7 | 0.1 | 0.0 | 0.0 | 0.0 | 0.5 | 2,652 | 7.8 | 7.2 | 7.7 | 6.6 | 9.3 | 8.6 | 8.2 | 9.7 | 8.8 | 8.6 | 8.1 | 9.4 |

163-04 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Madín-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,571 | 0.5 | 97.3 | 0.1 | 0.2 | 1.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 573,374 | 8.1 | 7.9 | 8.1 | 8.8 | 8.7 | 8.2 | 7.7 | 8.7 | 8.2 | 8.8 | 8.6 | 8.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

163-05 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: San Mateo Nopala-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 116 | 0.5 | 87.0 | 0.1 | 0.3 | 6.9 | 2.3 | 0.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 2.2 | 42,180 | 8.0 | 7.6 | 9.0 | 8.3 | 8.6 | 8.3 | 8.7 | 8.6 | 8.7 | 8.7 | 7.4 | 8.1 |

163-06 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Atizapán-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,129 | 0.6 | 96.0 | 0.0 | 0.1 | 2.0 | 0.4 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 412,028 | 7.4 | 7.4 | 7.5 | 8.1 | 8.3 | 7.9 | 7.5 | 7.9 | 9.0 | 9.7 | 9.2 | 10.1 |

163-07 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Chamapa-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 262 | 0.3 | 86.8 | 0.0 | 0.2 | 5.7 | 3.3 | 0.1 | 1.2 | 0.6 | 0.0 | 0.0 | 0.0 | 1.8 | 95,773 | 7.8 | 7.3 | 8.0 | 8.3 | 8.8 | 8.8 | 8.6 | 9.0 | 8.4 | 8.3 | 8.0 | 8.7 |

163-08 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: La Venta-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,194 | 0.2 | 90.1 | 0.0 | 0.8 | 3.9 | 3.0 | 0.2 | 1.3 | 0.2 | 0.0 | 0.0 | 0.1 | 0.2 | 435,949 | 9.3 | 8.6 | 8.7 | 8.7 | 8.4 | 7.9 | 7.7 | 8.6 | 8.7 | 9.4 | 8.1 | 5.9 |

163-09 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Interlomas-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 147 | 0.6 | 96.9 | 0.1 | 0.1 | 1.6 | 0.4 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 53,542 | 7.5 | 7.9 | 8.0 | 8.7 | 9.0 | 8.5 | 8.2 | 9.4 | 7.7 | 8.3 | 8.8 | 8.0 |

163-10 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Huixquilucan-Lago de Guadalupe MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 87 | 0.4 | 95.4 | 0.0 | 0.0 | 2.3 | 0.9 | 0.0 | 0.5 | 0.2 | 0.0 | 0.0 | 0.0 | 0.3 | 31,736 | 8.3 | 7.7 | 8.1 | 8.5 | 8.7 | 8.3 | 8.3 | 8.7 | 8.1 | 8.2 | 8.1 | 9.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

163-11 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Lago de Guadalupe-Lago de Guadalupe Retorno MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 16 | 0.6 | 86.3 | 0.0 | 0.2 | 1.4 | 0.9 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 10.4 | 5,940 | 7.1 | 7.3 | 6.7 | 6.7 | 8.3 | 9.3 | 8.2 | 12.9 | 7.7 | 7.8 | 9.4 | 8.6 |

163-12 Carretera: Lechería-La Venta Caseta: Lago de Guadalupe COORDENADAS
Movimiento: Lomas Verdes-Lago de Guadalupe Retorno MEX-057D Km: 5 GEOGRÁFICAS U T M
Lat: 19.610109 X: 475211.859 Sentido: 0
Long: -99.236391 Y: 2168354.032

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 581 | 0.5 | 98.0 | 0.0 | 0.0 | 1.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 212,157 | 7.7 | 7.8 | 7.7 | 8.7 | 8.8 | 8.4 | 7.5 | 8.9 | 8.4 | 8.7 | 8.9 | 8.5 |

164-01 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Lechería-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,243 | 0.4 | 91.5 | 0.1 | 0.3 | 3.0 | 2.1 | 0.1 | 1.9 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 818,570 | 7.9 | 7.2 | 7.8 | 7.6 | 8.0 | 7.8 | 8.1 | 8.2 | 8.7 | 9.4 | 9.2 | 10.1 |

164-02 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Ent. San Miguel-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,571 | 0.5 | 90.8 | 0.2 | 0.4 | 3.7 | 2.0 | 0.1 | 1.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.4 | 573,569 | 8.3 | 7.6 | 8.3 | 8.0 | 8.1 | 8.0 | 8.2 | 8.0 | 8.7 | 8.8 | 8.5 | 9.5 |

164-03 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Madín-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,013 | 1.0 | 96.3 | 0.0 | 0.5 | 1.6 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 2,194,690 | 7.8 | 7.2 | 7.9 | 8.2 | 8.2 | 7.6 | 7.8 | 7.6 | 8.8 | 10.0 | 9.4 | 9.5 |

164-04 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: San Mateo Nopala-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 257 | 0.4 | 85.7 | 0.3 | 1.2 | 9.2 | 2.4 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 93,893 | 8.2 | 7.7 | 8.5 | 8.0 | 8.2 | 8.1 | 8.0 | 8.1 | 9.2 | 9.3 | 8.3 | 8.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

164-05 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Chamapa-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 526 | 0.7 | 84.7 | 0.1 | 0.2 | 6.7 | 3.8 | 0.0 | 1.4 | 1.8 | 0.0 | 0.0 | 0.0 | 0.6 | 192,159 | 8.6 | 7.9 | 8.3 | 7.9 | 8.5 | 8.4 | 8.1 | 8.1 | 8.6 | 8.6 | 8.6 | 8.4 |

164-06 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Lago de Guadalupe-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,017 | 0.5 | 96.6 | 0.0 | 0.1 | 1.8 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 371,177 | 9.3 | 8.7 | 6.6 | 6.9 | 6.5 | 6.4 | 6.7 | 10.1 | 9.3 | 9.9 | 8.9 | 10.7 |

164-07 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: La Venta-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 882 | 0.3 | 80.8 | 0.0 | 0.8 | 5.3 | 6.8 | 0.2 | 3.9 | 1.2 | 0.0 | 0.0 | 0.2 | 0.5 | 322,077 | 8.6 | 9.2 | 9.6 | 9.6 | 9.2 | 9.0 | 9.3 | 9.7 | 7.4 | 6.0 | 5.8 | 6.6 |

164-08 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Interlomas-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 149 | 1.7 | 93.5 | 0.0 | 0.1 | 2.5 | 1.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 54,362 | 8.2 | 8.2 | 7.7 | 7.9 | 8.4 | 8.2 | 7.4 | 8.1 | 8.8 | 9.7 | 9.6 | 7.8 |

164-09 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Huixquilucan-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 134 | 0.6 | 90.8 | 0.2 | 0.2 | 4.9 | 2.0 | 0.1 | 0.6 | 0.1 | 0.0 | 0.0 | 0.0 | 0.5 | 48,869 | 8.4 | 7.5 | 7.9 | 8.0 | 8.3 | 7.8 | 8.5 | 8.3 | 8.5 | 8.8 | 8.4 | 9.6 |

164-10 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Atizapán-Atizapán Retorno MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4 | 0.9 | 82.3 | 0.0 | 0.6 | 1.1 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.4 | 1,485 | 7.2 | 9.4 | 7.6 | 7.3 | 6.6 | 9.0 | 7.8 | 9.9 | 10.8 | 8.7 | 7.9 | 7.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

164-11 Carretera: Lechería-La Venta Caseta: Atizapán COORDENADAS
Movimiento: Lomas Verdes-Atizapán MEX-057D Km: 9.85 GEOGRÁFICAS U T M
Lat: 19.582573 X: 471567.933 Sentido: 0
Long: -99.271095 Y: 2165312.451

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,996 | 0.6 | 96.8 | 0.0 | 0.1 | 1.9 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 728,380 | 7.5 | 7.2 | 7.5 | 7.7 | 9.0 | 9.0 | 8.2 | 8.9 | 8.5 | 8.8 | 8.5 | 9.2 |

165-01 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: Chamapa-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 465 | 0.4 | 83.3 | 0.1 | 0.1 | 11.8 | 2.0 | 0.2 | 0.9 | 0.1 | 0.0 | 0.0 | 0.0 | 1.1 | 169,649 | 7.7 | 7.4 | 7.4 | 8.1 | 8.5 | 8.6 | 8.7 | 8.6 | 8.6 | 8.8 | 8.5 | 9.1 |

165-02 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: San Mateo Nopala-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 404 | 0.8 | 84.6 | 0.2 | 0.1 | 11.1 | 2.4 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 147,626 | 7.6 | 7.6 | 8.5 | 8.5 | 8.5 | 8.3 | 8.3 | 8.9 | 8.5 | 8.6 | 8.2 | 8.5 |

165-03 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: Lechería-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 795 | 0.7 | 95.0 | 0.1 | 0.1 | 1.9 | 0.8 | 0.0 | 0.6 | 0.1 | 0.0 | 0.0 | 0.0 | 0.7 | 290,250 | 8.7 | 6.9 | 7.4 | 7.3 | 7.8 | 7.9 | 8.0 | 8.8 | 9.3 | 7.9 | 7.8 | 12.2 |

165-04 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: Atizapán-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,010 | 1.0 | 96.6 | 0.0 | 0.5 | 1.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 1,828,599 | 7.5 | 7.3 | 7.3 | 7.8 | 8.3 | 8.0 | 7.8 | 8.3 | 8.9 | 9.8 | 9.4 | 9.6 |

165-05 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: Lago de Guadalupe-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,300 | 0.7 | 97.1 | 0.0 | 0.2 | 1.1 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 474,674 | 8.2 | 7.8 | 8.0 | 8.8 | 8.6 | 8.1 | 7.4 | 8.9 | 8.5 | 8.7 | 8.3 | 8.7 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

165-06 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: La Venta-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,230 | 0.3 | 96.0 | 0.1 | 0.6 | 1.3 | 0.8 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.5 | 1,178,961 | 7.1 | 8.0 | 7.7 | 8.5 | 9.4 | 9.3 | 8.4 | 9.6 | 7.6 | 10.7 | 9.5 | 4.2 |

165-07 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: Interlomas-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 661 | 0.6 | 97.5 | 0.1 | 0.0 | 1.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 241,344 | 8.7 | 7.5 | 7.4 | 8.0 | 8.1 | 7.5 | 7.2 | 8.4 | 9.1 | 8.5 | 8.3 | 11.3 |

165-08 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: Huixquilucan-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 200 | 0.5 | 91.5 | 0.1 | 0.0 | 4.5 | 2.8 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 72,911 | 8.3 | 7.6 | 7.7 | 8.3 | 8.2 | 7.9 | 7.7 | 8.4 | 8.8 | 8.5 | 8.4 | 10.2 |

165-09 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: Lomas Verdes-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,373 | 0.2 | 98.8 | 0.1 | 0.0 | 0.6 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 866,263 | 6.2 | 5.5 | 5.8 | 6.6 | 9.3 | 9.8 | 7.7 | 8.7 | 10.3 | 8.9 | 8.9 | 12.3 |

165-10 Carretera: Lechería-La Venta Caseta: Madín COORDENADAS
Movimiento: Ent. San Miguel-Madín MEX-057D Km: 13.8 GEOGRÁFICAS U T M
Lat: 19.544682 X: 470945.236 Sentido: 0
Long: -99.276968 Y: 2161120.640

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,253 | 0.5 | 96.5 | 0.2 | 0.1 | 1.2 | 0.7 | 0.1 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 457,202 | 7.7 | 7.6 | 8.0 | 8.0 | 8.2 | 8.2 | 7.8 | 8.3 | 8.8 | 9.2 | 8.9 | 9.3 |

166-01 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Lechería-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 65 | 0.8 | 74.7 | 0.5 | 0.4 | 9.1 | 6.2 | 0.1 | 5.0 | 0.4 | 0.0 | 0.0 | 0.3 | 2.5 | 23,661 | 7.0 | 7.4 | 8.2 | 6.7 | 7.1 | 7.2 | 7.7 | 7.9 | 9.0 | 9.5 | 9.8 | 12.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

166-02 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Madín-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 399 | 0.9 | 83.1 | 0.2 | 0.2 | 11.6 | 3.0 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 145,798 | 9.3 | 9.0 | 9.1 | 8.4 | 7.9 | 7.9 | 8.3 | 8.6 | 8.0 | 8.3 | 7.7 | 7.5 |

166-03 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Chamapa-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,943 | 0.5 | 80.0 | 0.1 | 3.6 | 8.7 | 5.8 | 0.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.6 | 709,356 | 8.2 | 7.8 | 8.6 | 8.0 | 8.6 | 8.7 | 8.7 | 8.5 | 8.3 | 8.3 | 8.0 | 8.3 |

166-04 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Atizapán-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 266 | 0.6 | 86.3 | 0.3 | 0.6 | 9.6 | 1.8 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 97,037 | 7.3 | 6.8 | 7.4 | 7.4 | 7.8 | 7.8 | 7.6 | 7.6 | 10.0 | 10.2 | 9.8 | 10.3 |

166-05 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Lago de Guadalupe-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 62 | 0.7 | 78.5 | 0.1 | 0.6 | 12.9 | 3.1 | 0.2 | 0.7 | 0.1 | 0.0 | 0.0 | 0.0 | 3.1 | 22,535 | 7.1 | 7.4 | 8.7 | 7.5 | 7.4 | 7.0 | 8.2 | 7.3 | 9.7 | 9.5 | 9.4 | 10.8 |

166-06 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: La Venta-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 384 | 0.3 | 83.0 | 0.5 | 6.3 | 5.4 | 2.2 | 0.1 | 0.9 | 0.1 | 0.0 | 0.0 | 0.1 | 1.1 | 140,057 | 8.2 | 8.7 | 8.5 | 8.6 | 8.1 | 7.8 | 7.7 | 7.3 | 7.9 | 8.9 | 9.1 | 9.2 |

166-07 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Interlomas-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 81 | 1.8 | 90.2 | 0.1 | 0.2 | 5.1 | 2.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 29,637 | 7.4 | 8.6 | 9.0 | 9.4 | 7.0 | 6.6 | 6.2 | 6.2 | 9.7 | 10.0 | 9.8 | 10.1 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

166-08 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Huixquilucan-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 85 | 0.5 | 78.0 | 0.6 | 0.9 | 15.5 | 3.4 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 31,090 | 9.0 | 8.3 | 9.8 | 9.6 | 8.0 | 7.2 | 7.3 | 6.8 | 8.7 | 8.7 | 8.2 | 8.4 |

166-09 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Lomas Verdes-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,114 | 0.5 | 91.8 | 0.1 | 0.2 | 4.6 | 2.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 | 406,594 | 7.3 | 7.8 | 8.5 | 8.4 | 8.9 | 9.0 | 8.5 | 9.0 | 8.3 | 8.2 | 7.9 | 8.2 |

166-10 Carretera: Lechería-La Venta Caseta: San Mateo Nopala COORDENADAS
Movimiento: Ent. San Miguel-San Mateo Nopala MEX-057D Km: 21.2 GEOGRÁFICAS U T M
Lat: 19.486900 X: 467460.011 Sentido: 0
Long: -99.310081 Y: 2154732.689

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 84 | 0.7 | 76.9 | 0.9 | 0.5 | 7.6 | 4.5 | 0.2 | 4.2 | 1.5 | 0.0 | 0.0 | 0.5 | 2.5 | 30,519 | 7.3 | 7.2 | 7.9 | 7.3 | 7.2 | 7.3 | 8.0 | 7.4 | 9.4 | 9.5 | 9.5 | 12.0 |

167-01 Carretera: Lechería-La Venta Caseta: Cipreses COORDENADAS
Movimiento: Lechería-Cipreses MEX-057D Km: 24.343 GEOGRÁFICAS U T M
Lat: 19.468860 X: 467323.214 Sentido: 0
Long: -99.311350 Y: 2152736.736

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 83 | 0.3 | 85.5 | 0.1 | 10.8 | 2.7 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 30,448 | 7.1 | 8.2 | 7.3 | 6.7 | 8.7 | 9.7 | 7.0 | 8.4 | 8.7 | 11.2 | 9.0 | 8.0 |

167-02 Carretera: Lechería-La Venta Caseta: Cipreses COORDENADAS
Movimiento: Madín-Cipreses MEX-057D Km: 24.343 GEOGRÁFICAS U T M
Lat: 19.468860 X: 467323.214 Sentido: 0
Long: -99.311350 Y: 2152736.736

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 47 | 0.7 | 92.9 | 0.1 | 0.2 | 5.6 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 17,224 | 7.1 | 6.0 | 6.6 | 7.6 | 8.1 | 10.1 | 7.9 | 7.6 | 8.0 | 9.8 | 12.3 | 8.9 |

167-03 Carretera: Lechería-La Venta Caseta: Cipreses COORDENADAS
Movimiento: San Mateo Nopala-Cipreses MEX-057D Km: 24.343 GEOGRÁFICAS U T M
Lat: 19.468860 X: 467323.214 Sentido: 0
Long: -99.311350 Y: 2152736.736

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 381 | 0.5 | 88.8 | 0.2 | 0.4 | 7.9 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 139,208 | 8.0 | 7.6 | 8.9 | 8.3 | 9.6 | 9.3 | 8.3 | 8.0 | 8.6 | 8.2 | 8.2 | 7.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

167-04 Carretera: Lechería-La Venta Caseta: Cipreses COORDENADAS
Movimiento: Atizapán-Cipreses MEX-057D Km: 24.343 GEOGRÁFICAS U T M
Lat: 19.468860 X: 467323.214 Sentido: 0
Long: -99.311350 Y: 2152736.736

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 36 | 0.7 | 92.6 | 0.1 | 0.5 | 4.2 | 0.6 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 13,045 | 6.1 | 6.8 | 7.2 | 7.6 | 6.4 | 7.7 | 5.0 | 5.0 | 11.2 | 12.3 | 14.0 | 10.7 |

167-05 Carretera: Lechería-La Venta Caseta: Cipreses COORDENADAS
Movimiento: Lago de Guadalupe-Cipreses MEX-057D Km: 24.343 GEOGRÁFICAS U T M
Lat: 19.468860 X: 467323.214 Sentido: 0
Long: -99.311350 Y: 2152736.736

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14 | 0.6 | 95.3 | 0.0 | 0.3 | 2.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 4,937 | 6.3 | 8.9 | 7.6 | 7.6 | 7.6 | 10.0 | 5.9 | 5.9 | 8.6 | 10.7 | 12.6 | 8.3 |

167-06 Carretera: Lechería-La Venta Caseta: Cipreses COORDENADAS
Movimiento: Lomas Verdes-Cipreses MEX-057D Km: 24.343 GEOGRÁFICAS U T M
Lat: 19.468860 X: 467323.214 Sentido: 0
Long: -99.311350 Y: 2152736.736

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 43 | 0.9 | 97.1 | 0.1 | 0.2 | 0.9 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 15,864 | 6.8 | 6.1 | 6.4 | 8.0 | 8.4 | 11.2 | 8.5 | 6.7 | 8.1 | 8.2 | 12.9 | 8.7 |

167-07 Carretera: Lechería-La Venta Caseta: Cipreses COORDENADAS
Movimiento: Ent. San Miguel-Cipreses MEX-057D Km: 24.343 GEOGRÁFICAS U T M
Lat: 19.468860 X: 467323.214 Sentido: 0
Long: -99.311350 Y: 2152736.736

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 19 | 0.4 | 90.4 | 0.3 | 0.3 | 3.6 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 6,757 | 6.3 | 7.5 | 7.9 | 8.4 | 7.5 | 7.5 | 4.4 | 4.2 | 7.8 | 11.2 | 16.1 | 11.2 |

168-01 Carretera: Lechería-La Venta Caseta: Chamapa COORDENADAS
Movimiento: Lechería-Chamapa MEX-057D Km: 27.2 GEOGRÁFICAS U T M
Lat: 19.440284 X: 468760.489 Sentido: 0
Long: -99.297603 Y: 2149572.116

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 547 | 0.1 | 53.4 | 0.0 | 5.0 | 12.9 | 10.6 | 0.3 | 15.0 | 1.8 | 0.0 | 0.0 | 0.4 | 0.5 | 199,552 | 8.5 | 8.4 | 8.3 | 8.5 | 8.4 | 8.1 | 8.1 | 8.6 | 6.8 | 8.1 | 8.9 | 9.3 |

168-02 Carretera: Lechería-La Venta Caseta: Chamapa COORDENADAS
Movimiento: Madín-Chamapa MEX-057D Km: 27.2 GEOGRÁFICAS U T M
Lat: 19.440284 X: 468760.489 Sentido: 0
Long: -99.297603 Y: 2149572.116

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 358 | 0.4 | 82.3 | 0.1 | 0.1 | 12.0 | 2.2 | 0.2 | 1.4 | 0.1 | 0.0 | 0.0 | 0.0 | 1.2 | 130,709 | 7.6 | 7.6 | 7.4 | 8.3 | 8.5 | 8.3 | 8.5 | 8.5 | 8.9 | 9.4 | 8.6 | 8.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

168-03 Carretera: Lechería-La Venta Caseta: Chamapa COORDENADAS
Movimiento: San Mateo Nopala-Chamapa MEX-057D Km: 27.2 GEOGRÁFICAS U T M
Lat: 19.440284 X: 468760.489 Sentido: 0
Long: -99.297603 Y: 2149572.116

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,839 | 0.5 | 79.2 | 0.1 | 2.8 | 9.4 | 5.6 | 0.1 | 1.6 | 0.2 | 0.0 | 0.0 | 0.0 | 0.5 | 671,300 | 8.1 | 7.6 | 8.5 | 8.0 | 8.5 | 9.0 | 9.3 | 9.2 | 8.1 | 8.2 | 7.3 | 8.2 |

168-04 Carretera: Lechería-La Venta Caseta: Chamapa COORDENADAS
Movimiento: Cipreses-Chamapa MEX-057D Km: 27.2 GEOGRÁFICAS U T M
Lat: 19.440284 X: 468760.489 Sentido: 0
Long: -99.297603 Y: 2149572.116

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 321 | 0.4 | 90.1 | 0.1 | 0.3 | 5.1 | 3.0 | 0.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 | 117,173 | 6.8 | 6.2 | 7.4 | 6.7 | 10.5 | 11.1 | 8.3 | 7.6 | 8.8 | 10.1 | 10.0 | 6.5 |

168-05 Carretera: Lechería-La Venta Caseta: Chamapa COORDENADAS
Movimiento: Atizapán-Chamapa MEX-057D Km: 27.2 GEOGRÁFICAS U T M
Lat: 19.440284 X: 468760.489 Sentido: 0
Long: -99.297603 Y: 2149572.116

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 481 | 0.7 | 85.1 | 0.0 | 0.1 | 6.6 | 3.7 | 0.2 | 1.8 | 0.9 | 0.0 | 0.0 | 0.1 | 0.8 | 175,450 | 8.0 | 7.7 | 8.2 | 8.2 | 8.5 | 7.7 | 7.3 | 7.3 | 8.9 | 9.2 | 9.3 | 9.7 |

168-06 Carretera: Lechería-La Venta Caseta: Chamapa COORDENADAS
Movimiento: Lago de Guadalupe-Chamapa MEX-057D Km: 27.2 GEOGRÁFICAS U T M
Lat: 19.440284 X: 468760.489 Sentido: 0
Long: -99.297603 Y: 2149572.116

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 159 | 0.4 | 84.5 | 0.1 | 0.2 | 7.3 | 3.4 | 0.1 | 1.1 | 0.4 | 0.0 | 0.0 | 0.0 | 2.5 | 58,120 | 7.1 | 7.3 | 8.1 | 8.7 | 8.4 | 7.7 | 7.5 | 8.0 | 9.4 | 9.3 | 9.3 | 9.2 |

168-07 Carretera: Lechería-La Venta Caseta: Chamapa COORDENADAS
Movimiento: Lomas Verdes-Chamapa MEX-057D Km: 27.2 GEOGRÁFICAS U T M
Lat: 19.440284 X: 468760.489 Sentido: 0
Long: -99.297603 Y: 2149572.116

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 102 | 0.3 | 89.4 | 0.0 | 0.1 | 6.3 | 1.3 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 2.0 | 37,381 | 7.6 | 7.5 | 7.1 | 8.0 | 8.1 | 7.9 | 7.9 | 9.3 | 9.9 | 9.3 | 8.7 | 8.7 |

168-08 Carretera: Lechería-La Venta Caseta: Chamapa COORDENADAS
Movimiento: Ent. San Miguel-Chamapa MEX-057D Km: 27.2 GEOGRÁFICAS U T M
Lat: 19.440284 X: 468760.489 Sentido: 0
Long: -99.297603 Y: 2149572.116

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 335 | 0.2 | 62.8 | 0.1 | 0.2 | 10.4 | 11.1 | 0.9 | 11.5 | 1.7 | 0.0 | 0.0 | 0.1 | 1.0 | 122,220 | 8.7 | 7.9 | 8.1 | 8.9 | 8.2 | 7.7 | 7.1 | 7.2 | 8.5 | 8.7 | 9.0 | 10.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

169-01 Carretera: Lechería-La Venta Caseta: Huixquilucan COORDENADAS
Movimiento: Lechería-Huixquilucan MEX-057D Km: 30 GEOGRÁFICAS U T M
Lat: 19.414437 X: 468522.785 Sentido: 0
Long: -99.299820 Y: 2146712.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 117 | 0.5 | 86.9 | 0.2 | 0.2 | 5.5 | 2.7 | 0.2 | 2.1 | 0.5 | 0.0 | 0.0 | 0.3 | 0.9 | 42,799 | 7.9 | 7.6 | 7.9 | 8.4 | 8.9 | 8.1 | 8.7 | 8.5 | 8.7 | 8.7 | 8.0 | 8.6 |

169-02 Carretera: Lechería-La Venta Caseta: Huixquilucan COORDENADAS
Movimiento: Lago de Guadalupe-Huixquilucan MEX-057D Km: 30 GEOGRÁFICAS U T M
Lat: 19.414437 X: 468522.785 Sentido: 0
Long: -99.299820 Y: 2146712.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 82 | 0.4 | 95.1 | 0.1 | 0.0 | 2.6 | 0.9 | 0.0 | 0.6 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 30,029 | 7.6 | 7.6 | 7.8 | 8.1 | 8.4 | 8.5 | 8.0 | 8.8 | 8.8 | 9.0 | 8.6 | 8.8 |

169-03 Carretera: Lechería-La Venta Caseta: Huixquilucan COORDENADAS
Movimiento: Atizapán-Huixquilucan MEX-057D Km: 30 GEOGRÁFICAS U T M
Lat: 19.414437 X: 468522.785 Sentido: 0
Long: -99.299820 Y: 2146712.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 128 | 0.5 | 91.8 | 0.2 | 0.2 | 4.4 | 1.7 | 0.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.5 | 46,817 | 8.3 | 7.6 | 8.1 | 8.0 | 8.3 | 8.1 | 8.5 | 8.5 | 8.4 | 8.7 | 8.3 | 9.2 |

169-04 Carretera: Lechería-La Venta Caseta: Huixquilucan COORDENADAS
Movimiento: Madín-Huixquilucan MEX-057D Km: 30 GEOGRÁFICAS U T M
Lat: 19.414437 X: 468522.785 Sentido: 0
Long: -99.299820 Y: 2146712.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 185 | 0.5 | 91.4 | 0.1 | 0.2 | 4.3 | 2.7 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 67,380 | 7.8 | 7.7 | 7.8 | 8.5 | 8.6 | 8.2 | 8.1 | 8.5 | 8.4 | 9.0 | 8.7 | 8.7 |

169-05 Carretera: Lechería-La Venta Caseta: Huixquilucan COORDENADAS
Movimiento: San Mateo Nopala-Huixquilucan MEX-057D Km: 30 GEOGRÁFICAS U T M
Lat: 19.414437 X: 468522.785 Sentido: 0
Long: -99.299820 Y: 2146712.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 100 | 0.4 | 80.2 | 0.4 | 0.5 | 11.8 | 5.7 | 0.1 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 36,563 | 7.7 | 7.7 | 8.4 | 8.3 | 8.4 | 8.6 | 9.6 | 8.7 | 8.8 | 8.4 | 7.5 | 7.9 |

169-06 Carretera: Lechería-La Venta Caseta: Huixquilucan COORDENADAS
Movimiento: Cipreses-Huixquilucan MEX-057D Km: 30 GEOGRÁFICAS U T M
Lat: 19.414437 X: 468522.785 Sentido: 0
Long: -99.299820 Y: 2146712.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 13 | 2.2 | 75.2 | 0.4 | 0.3 | 9.8 | 10.6 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 4,677 | 7.4 | 7.0 | 7.8 | 9.1 | 12.5 | 10.3 | 6.6 | 7.1 | 8.1 | 9.1 | 8.5 | 6.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

169-07 Carretera: Lechería-La Venta Caseta: Huixquilucan COORDENADAS
Movimiento: Lomas Verdes-Huixquilucan MEX-057D Km: 30 GEOGRÁFICAS U T M
Lat: 19.414437 X: 468522.785 Sentido: 0
Long: -99.299820 Y: 2146712.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 165 | 0.5 | 97.2 | 0.0 | 0.0 | 1.0 | 0.6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 60,364 | 8.0 | 7.4 | 7.4 | 8.6 | 8.6 | 8.6 | 8.0 | 8.8 | 8.9 | 9.0 | 8.3 | 8.4 |

169-08 Carretera: Lechería-La Venta Caseta: Huixquilucan COORDENADAS
Movimiento: Ent. San Miguel-Huixquilucan MEX-057D Km: 30 GEOGRÁFICAS U T M
Lat: 19.414437 X: 468522.785 Sentido: 0
Long: -99.299820 Y: 2146712.357

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 169 | 0.3 | 89.9 | 0.3 | 0.3 | 3.3 | 1.6 | 0.1 | 2.1 | 0.7 | 0.0 | 0.0 | 0.5 | 0.9 | 61,752 | 7.6 | 7.1 | 7.7 | 8.4 | 8.3 | 7.8 | 8.1 | 8.2 | 9.0 | 9.5 | 8.9 | 9.4 |

170-01 Carretera: Lechería-La Venta Caseta: Interlomas COORDENADAS
Movimiento: Lechería-Interlomas MEX-057D Km: 32.6 GEOGRÁFICAS U T M
Lat: 19.395466 X: 469089.962 Sentido: 0
Long: -99.294384 Y: 2144612.166

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 247 | 0.5 | 93.6 | 0.0 | 0.4 | 2.9 | 0.9 | 0.3 | 0.6 | 0.3 | 0.0 | 0.0 | 0.1 | 0.4 | 90,040 | 8.3 | 8.1 | 8.5 | 8.5 | 8.1 | 7.9 | 8.4 | 8.9 | 7.7 | 8.9 | 8.4 | 8.3 |

170-02 Carretera: Lechería-La Venta Caseta: Interlomas COORDENADAS
Movimiento: Lago de Guadalupe-Interlomas MEX-057D Km: 32.6 GEOGRÁFICAS U T M
Lat: 19.395466 X: 469089.962 Sentido: 0
Long: -99.294384 Y: 2144612.166

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 155 | 0.8 | 96.1 | 0.1 | 0.2 | 2.5 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 56,409 | 8.4 | 8.4 | 7.9 | 8.9 | 9.2 | 8.3 | 8.4 | 8.9 | 8.0 | 8.6 | 7.8 | 7.2 |

170-03 Carretera: Lechería-La Venta Caseta: Interlomas COORDENADAS
Movimiento: Atizapán-Interlomas MEX-057D Km: 32.6 GEOGRÁFICAS U T M
Lat: 19.395466 X: 469089.962 Sentido: 0
Long: -99.294384 Y: 2144612.166

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 207 | 1.4 | 95.0 | 0.1 | 0.1 | 1.6 | 0.8 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 75,517 | 8.5 | 8.3 | 8.2 | 8.3 | 8.9 | 8.5 | 8.2 | 8.4 | 8.0 | 8.9 | 8.2 | 7.6 |

170-04 Carretera: Lechería-La Venta Caseta: Interlomas COORDENADAS
Movimiento: Madín-Interlomas MEX-057D Km: 32.6 GEOGRÁFICAS U T M
Lat: 19.395466 X: 469089.962 Sentido: 0
Long: -99.294384 Y: 2144612.166

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 647 | 0.6 | 98.0 | 0.1 | 0.0 | 1.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 236,258 | 8.0 | 7.9 | 7.7 | 8.5 | 8.7 | 8.2 | 7.9 | 8.8 | 8.4 | 9.4 | 8.5 | 8.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

170-05 Carretera: Lechería-La Venta Caseta: Interlomas COORDENADAS
Movimiento: San Mateo Nopala-Interlomas MEX-057D Km: 32.6 GEOGRÁFICAS U T M
Lat: 19.395466 X: 469089.962 Sentido: 0
Long: -99.294384 Y: 2144612.166

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 101 | 1.6 | 91.1 | 0.1 | 0.1 | 4.6 | 2.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 36,931 | 7.7 | 8.5 | 8.4 | 8.2 | 8.8 | 8.5 | 8.7 | 9.0 | 8.2 | 8.4 | 8.0 | 7.6 |

170-06 Carretera: Lechería-La Venta Caseta: Interlomas COORDENADAS
Movimiento: Cipreses-Interlomas MEX-057D Km: 32.6 GEOGRÁFICAS U T M
Lat: 19.395466 X: 469089.962 Sentido: 0
Long: -99.294384 Y: 2144612.166

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 19 | 3.0 | 94.8 | 0.0 | 0.1 | 1.7 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,091 | 7.0 | 8.2 | 7.4 | 8.0 | 9.1 | 10.2 | 6.7 | 8.8 | 8.6 | 9.2 | 9.0 | 7.8 |

170-07 Carretera: Lechería-La Venta Caseta: Interlomas COORDENADAS
Movimiento: Lomas Verdes-Interlomas MEX-057D Km: 32.6 GEOGRÁFICAS U T M
Lat: 19.395466 X: 469089.962 Sentido: 0
Long: -99.294384 Y: 2144612.166

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 632 | 0.5 | 99.0 | 0.0 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 230,725 | 8.1 | 8.4 | 7.9 | 8.4 | 8.8 | 8.6 | 7.8 | 9.0 | 8.2 | 9.1 | 8.1 | 7.6 |

170-08 Carretera: Lechería-La Venta Caseta: Interlomas COORDENADAS
Movimiento: Ent. San Miguel-Interlomas MEX-057D Km: 32.6 GEOGRÁFICAS U T M
Lat: 19.395466 X: 469089.962 Sentido: 0
Long: -99.294384 Y: 2144612.166

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 393 | 0.3 | 94.8 | 0.1 | 0.2 | 2.1 | 1.1 | 0.1 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.5 | 143,431 | 8.9 | 8.5 | 8.3 | 8.4 | 8.2 | 7.8 | 8.0 | 8.0 | 8.5 | 9.1 | 8.6 | 7.7 |

171-01 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Lago de Guadalupe-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 565 | 0.5 | 98.3 | 0.0 | 0.0 | 0.7 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 206,280 | 8.0 | 7.8 | 7.8 | 8.5 | 8.8 | 8.4 | 7.7 | 9.2 | 8.4 | 8.8 | 8.0 | 8.6 |

171-02 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Chamapa-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 204 | 0.3 | 92.6 | 0.0 | 0.1 | 4.2 | 0.9 | 0.0 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 1.5 | 74,625 | 8.0 | 7.5 | 7.5 | 8.1 | 8.3 | 8.6 | 8.1 | 8.5 | 9.5 | 9.1 | 8.5 | 8.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

171-03 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: San Mateo Nopala-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 979 | 0.5 | 93.3 | 0.1 | 0.1 | 3.5 | 2.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 357,270 | 7.7 | 7.8 | 8.9 | 8.1 | 8.0 | 8.1 | 7.7 | 9.1 | 8.5 | 9.1 | 8.4 | 8.6 |

171-04 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Madín-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,683 | 0.2 | 98.9 | 0.2 | 0.0 | 0.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 614,126 | 6.8 | 6.5 | 6.2 | 8.4 | 8.0 | 8.3 | 7.7 | 8.5 | 9.5 | 10.8 | 9.2 | 10.1 |

171-05 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Atizapán-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,200 | 0.6 | 97.6 | 0.0 | 0.1 | 1.1 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 802,954 | 8.1 | 7.9 | 7.9 | 8.3 | 8.5 | 8.4 | 8.0 | 8.9 | 8.4 | 8.8 | 8.2 | 8.6 |

171-06 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Interlomas-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 736 | 0.5 | 99.1 | 0.0 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 268,560 | 9.7 | 8.3 | 7.9 | 8.4 | 8.5 | 7.2 | 6.4 | 8.1 | 9.0 | 9.6 | 8.4 | 8.5 |

171-07 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Huixquilucan-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 195 | 0.4 | 97.3 | 0.0 | 0.0 | 1.1 | 0.5 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 71,340 | 9.1 | 7.4 | 7.3 | 8.3 | 8.2 | 8.0 | 7.2 | 8.1 | 9.7 | 9.7 | 8.1 | 8.9 |

171-08 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: La Venta-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,196 | 0.2 | 96.8 | 0.0 | 0.4 | 0.8 | 1.4 | 0.0 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 1,166,470 | 7.6 | 8.6 | 8.2 | 9.1 | 9.3 | 8.7 | 8.1 | 8.7 | 7.3 | 8.1 | 9.5 | 6.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

171-09 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Lechería-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 127 | 0.4 | 95.8 | 0.1 | 0.1 | 1.2 | 0.8 | 0.1 | 0.3 | 0.1 | 0.0 | 0.0 | 0.1 | 1.0 | 46,274 | 9.2 | 6.5 | 6.7 | 6.8 | 7.5 | 8.2 | 7.7 | 9.6 | 10.0 | 9.5 | 8.3 | 10.0 |

171-10 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Lomas Verdes-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5 | 0.6 | 96.8 | 0.0 | 0.0 | 1.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 1,874 | 6.6 | 6.0 | 6.9 | 6.2 | 8.8 | 8.2 | 10.2 | 13.2 | 8.4 | 8.9 | 9.1 | 7.5 |

171-11 Carretera: Lechería-La Venta Caseta: Lomas Verdes COORDENADAS
Movimiento: Ent. San Miguel-Lomas Verdes MEX-057D Km: 16.85 GEOGRÁFICAS U T M
Lat: 19.519247 X: 469977.081 Sentido: 0
Long: -99.286152 Y: 2158307.639

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 443 | 0.3 | 97.1 | 0.1 | 0.1 | 0.8 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 161,783 | 8.1 | 8.1 | 7.7 | 8.1 | 8.1 | 8.3 | 7.7 | 8.4 | 8.9 | 9.1 | 8.9 | 8.6 |

172-01 Carretera: Lechería-La Venta Caseta: La Venta (GOB.EDO.) COORDENADAS
Movimiento: Lechería-La Venta MEX-057D Km: 38 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,160 | 0.3 | 86.1 | 0.1 | 0.8 | 5.4 | 1.8 | 0.2 | 3.9 | 0.1 | 0.0 | 0.0 | 0.2 | 1.1 | 423,474 | 8.2 | 7.9 | 8.7 | 8.4 | 8.6 | 8.1 | 8.6 | 8.8 | 7.9 | 8.5 | 8.0 | 8.3 |

172-02 Carretera: Lechería-La Venta Caseta: La Venta (GOB.EDO.) COORDENADAS
Movimiento: Lago de Guadalupe-La Venta MEX-057D Km: 38 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 400 | 0.4 | 95.1 | 0.1 | 0.4 | 3.2 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 145,922 | 7.9 | 7.8 | 8.3 | 8.5 | 9.0 | 8.7 | 8.9 | 9.2 | 7.8 | 8.2 | 7.7 | 8.0 |

172-03 Carretera: Lechería-La Venta Caseta: La Venta (GOB.EDO.) COORDENADAS
Movimiento: Atizapán-La Venta MEX-057D Km: 38 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 397 | 0.4 | 93.7 | 0.2 | 0.7 | 3.0 | 0.7 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 144,885 | 8.1 | 7.8 | 8.8 | 8.2 | 8.5 | 8.1 | 8.5 | 8.5 | 8.1 | 8.5 | 8.1 | 8.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

172-04 Carretera: Lechería-La Venta Caseta: La Venta (GOB.EDO.) COORDENADAS
Movimiento: Madín-La Venta MEX-057D Km: 38 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 910 | 0.6 | 95.7 | 0.2 | 0.2 | 1.7 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 332,121 | 8.1 | 8.1 | 8.2 | 8.5 | 8.8 | 8.4 | 8.5 | 8.9 | 8.1 | 8.7 | 7.9 | 7.8 |

172-05 Carretera: Lechería-La Venta Caseta: La Venta (GOB.EDO.) COORDENADAS
Movimiento: San Mateo Nopala-La Venta MEX-057D Km: 38 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 132 | 0.7 | 87.6 | 1.3 | 1.0 | 5.4 | 0.9 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 48,350 | 7.9 | 10.0 | 8.7 | 7.8 | 8.1 | 8.1 | 8.2 | 8.1 | 7.8 | 8.0 | 8.3 | 9.0 |

172-06 Carretera: Lechería-La Venta Caseta: La Venta (GOB.EDO.) COORDENADAS
Movimiento: Cipreses-La Venta MEX-057D Km: 38 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 22 | 0.7 | 96.1 | 0.4 | 0.2 | 1.4 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 7,980 | 6.4 | 7.6 | 8.7 | 7.5 | 9.2 | 10.0 | 7.9 | 7.8 | 8.2 | 9.9 | 9.4 | 7.4 |

172-07 Carretera: Lechería-La Venta Caseta: La Venta (GOB.EDO.) COORDENADAS
Movimiento: Lomas Verdes-La Venta MEX-057D Km: 38 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,078 | 0.5 | 98.2 | 0.1 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 393,488 | 7.8 | 8.1 | 8.0 | 8.5 | 8.8 | 8.6 | 8.4 | 9.0 | 8.2 | 9.0 | 8.1 | 7.5 |

172-08 Carretera: Lechería-La Venta Caseta: La Venta (GOB.EDO.) COORDENADAS
Movimiento: Ent. San Miguel-La Venta MEX-057D Km: 38 GEOGRÁFICAS U T M
Lat: 19.355452 X: 468008.716 Sentido: 0
Long: -99.304607 Y: 2140186.375

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,130 | 0.2 | 89.2 | 0.2 | 0.6 | 3.7 | 1.1 | 0.1 | 2.2 | 0.2 | 0.0 | 0.0 | 0.3 | 2.2 | 777,496 | 8.2 | 7.8 | 8.3 | 8.4 | 8.5 | 8.0 | 8.3 | 8.6 | 8.3 | 8.8 | 8.3 | 8.5 |

173 Carretera: Gómez Palacio-Corralitos Caseta: Bermejillo COORDENADAS
Movimiento: Gómez Palacio-Est.Banderas MEX-049D Km: 44.21 GEOGRÁFICAS U T M
Lat: 25.923654 X: 638000.215 Sentido: 0
Long: -103.622041 Y: 2867954.605

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,741 | 0.1 | 35.8 | 1.1 | 15.5 | 2.3 | 1.5 | 0.7 | 25.2 | 4.7 | 0.7 | 0.4 | 10.6 | 1.4 | 1,000,582 | 8.4 | 6.5 | 8.2 | 7.7 | 7.8 | 8.1 | 10.1 | 9.1 | 7.6 | 8.0 | 8.0 | 10.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

174 Carretera: Gómez Palacio-Corralitos Caseta: Ceballos COORDENADAS
Movimiento: Est. Banderas-Corralitos MEX-049D Km: 130.41 GEOGRÁFICAS U T M
Lat: 26.586790 X: 593842.068 Sentido: 0
Long: -104.057602 Y: 2941015.193

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,695 | 0.1 | 35.6 | 1.1 | 14.9 | 2.6 | 1.9 | 0.7 | 25.5 | 4.8 | 0.7 | 0.4 | 10.8 | 0.9 | 983,504 | 8.4 | 6.5 | 8.2 | 7.7 | 7.8 | 8.1 | 10.1 | 9.0 | 7.6 | 8.0 | 8.0 | 10.6 |

175 Carretera: Villahermosa-Cd. Del Carmen (LIBRE) Caseta: Puente Zacatal COORDENADAS
Movimiento: Zacatal-Cd. Del Carmen MEX-180 Km: 162.41 GEOGRÁFICAS U T M
Lat: 18.641877 X: 556924.244 Sentido: 0
Long: -92.460302 Y: 2061288.394

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,404 | 0.6 | 70.1 | 0.3 | 6.8 | 5.4 | 3.2 | 0.3 | 5.5 | 1.1 | 0.1 | 0.1 | 5.9 | 0.6 | 1,972,339 | 8.0 | 7.1 | 8.6 | 8.1 | 8.2 | 7.8 | 9.7 | 8.8 | 7.6 | 8.0 | 8.3 | 9.8 |

176 Carretera: Monterrey-Reynosa (LIBRE) Caseta: Puente Inter. Nuevo Amanecer COORDENADAS
Movimiento: Reynosa-Pharr MEX-040 Km: 0 GEOGRÁFICAS U T M
Lat: 26.093782 X: 572795.512 Sentido: 1
Long: -98.272043 Y: 2886273.049

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,880 | 0.1 | 72.2 | 0.2 | 0.0 | 2.4 | 1.9 | 0.9 | 22.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,781,316 | 8.1 | 7.7 | 8.4 | 8.2 | 8.6 | 8.1 | 8.7 | 8.5 | 7.7 | 8.5 | 8.5 | 9.0 |

177 Carretera: Pátzcuaro-Uruapan Caseta: Zirahuén COORDENADAS
Movimiento: Pátzcuaro-Zirahuén MEX-126D Km: 12.55 GEOGRÁFICAS U T M
Lat: 19.505623 X: 220886.899 Sentido: 0
Long: -101.659299 Y: 2158938.923

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,721 | 0.1 | 72.6 | 0.3 | 3.8 | 3.0 | 2.1 | 0.2 | 3.5 | 1.1 | 0.0 | 0.1 | 5.0 | 8.2 | 3,183,089 | 8.4 | 7.3 | 8.3 | 9.1 | 8.7 | 7.9 | 8.5 | 8.5 | 7.8 | 8.0 | 8.1 | 9.4 |

178-01 Carretera: Pátzcuaro-Uruapan Caseta: Zurumucapio COORDENADAS
Movimiento: Zirahuén-Uruápan MEX-126D Km: 40 GEOGRÁFICAS U T M
Lat: 19.441169 X: 197352.496 Sentido: 0
Long: -101.882244 Y: 2152178.168

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,197 | 0.1 | 77.1 | 0.3 | 3.7 | 3.2 | 2.0 | 0.2 | 3.2 | 1.1 | 0.0 | 0.0 | 4.8 | 4.3 | 3,356,866 | 8.3 | 7.2 | 8.1 | 9.1 | 8.4 | 7.9 | 8.7 | 8.6 | 7.8 | 8.1 | 8.2 | 9.6 |

178-02 Carretera: Pátzcuaro-Uruapan Caseta: Zurumucapio COORDENADAS
Movimiento: Zurumucapio-Uruápan MEX-126D Km: 40 GEOGRÁFICAS U T M
Lat: 19.441169 X: 197352.496 Sentido: 0
Long: -101.882244 Y: 2152178.168

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 858 | 0.0 | 82.2 | 1.6 | 0.5 | 5.8 | 1.8 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 313,237 | 8.8 | 7.4 | 7.8 | 7.6 | 7.5 | 10.9 | 7.8 | 8.1 | 8.1 | 8.5 | 8.4 | 9.1 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

179 Carretera: Monterrey-Reynosa (LIBRE) Caseta: Puente Inter. Ignacio Zaragoza (Los Tomat COORDENADAS
Movimiento: Progreso-Los Tomates MEX-040 Km: 0 GEOGRÁFICAS U T M
Lat: 25.888739 X: 652609.486 Sentido: 1
Long: -97.476634 Y: 2864248.481

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,888 | 0.2 | 87.0 | 0.2 | 0.6 | 1.4 | 1.1 | 0.2 | 8.5 | 0.5 | 0.1 | 0.2 | 0.0 | 0.0 | 1,419,182 | 8.2 | 8.2 | 8.5 | 8.5 | 8.6 | 8.1 | 8.5 | 8.5 | 8.0 | 8.6 | 8.2 | 8.1 |

180-01 Carretera: Reynosa-Matamoros Caseta: Nuevo Progreso COORDENADAS
Movimiento: Reynosa-Matamoros MEX-002D Km: 47.39 GEOGRÁFICAS U T M
Lat: 26.036288 X: 604608.231 Sentido: 0
Long: -97.954444 Y: 2880121.500

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,701 | 0.3 | 71.2 | 0.5 | 3.9 | 5.6 | 3.4 | 0.5 | 9.2 | 1.0 | 0.1 | 0.2 | 2.6 | 1.5 | 985,783 | 7.7 | 7.5 | 8.8 | 8.2 | 8.6 | 8.6 | 9.3 | 9.0 | 7.8 | 8.2 | 8.0 | 8.3 |

180-02 Carretera: Reynosa-Matamoros Caseta: Nuevo Progreso COORDENADAS
Movimiento: Reynosa-Progreso MEX-002D Km: 47.39 GEOGRÁFICAS U T M
Lat: 26.036288 X: 604608.231 Sentido: 0
Long: -97.954444 Y: 2880121.500

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,222 | 0.5 | 86.7 | 0.2 | 0.0 | 1.4 | 0.5 | 0.2 | 4.0 | 1.3 | 0.2 | 0.1 | 3.2 | 1.7 | 446,053 | 7.8 | 7.6 | 9.0 | 8.6 | 9.0 | 8.6 | 9.0 | 9.1 | 7.6 | 7.5 | 7.5 | 8.7 |

180-03 Carretera: Reynosa-Matamoros Caseta: Nuevo Progreso COORDENADAS
Movimiento: Progreso-Matamoros MEX-002D Km: 47.39 GEOGRÁFICAS U T M
Lat: 26.036288 X: 604608.231 Sentido: 0
Long: -97.954444 Y: 2880121.500

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 240 | 0.6 | 87.9 | 0.5 | 0.0 | 2.5 | 1.6 | 0.3 | 2.4 | 2.1 | 0.0 | 0.0 | 0.5 | 1.6 | 87,749 | 8.6 | 7.5 | 9.2 | 8.5 | 9.6 | 9.0 | 9.0 | 9.1 | 8.1 | 7.4 | 6.6 | 7.4 |

181 Carretera: Monclova-Piedras Negras Caseta: Puente Internacional Piedras Negras II (Cc COORDENADAS
Movimiento: Piedras Negras-Eagle Pass MEX-057 Km: 0 GEOGRÁFICAS U T M
Lat: 28.697559 X: 352304.317 Sentido: 1
Long: -100.511908 Y: 3175414.371

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,972 | 0.0 | 91.7 | 0.0 | 0.1 | 0.8 | 1.2 | 0.1 | 6.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,449,765 | 8.4 | 7.4 | 8.8 | 8.3 | 8.8 | 8.1 | 8.5 | 8.4 | 7.8 | 8.2 | 8.2 | 9.1 |

182-01 Carretera: Uruapan-Lázaro Cárdenas Caseta: Taretán COORDENADAS
Movimiento: Ent. Zirimícuaro-Taretán MEX-037D Km: 8.893 GEOGRÁFICAS U T M
Lat: 19.355413 X: 193421.273 Sentido: 0
Long: -101.918127 Y: 2142742.958

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,010 | 0.4 | 87.8 | 1.2 | 2.5 | 1.8 | 0.5 | 0.4 | 0.1 | 2.1 | 0.0 | 0.0 | 0.0 | 3.2 | 733,674 | 8.6 | 7.8 | 8.6 | 8.5 | 8.3 | 8.0 | 8.3 | 8.3 | 8.0 | 8.2 | 8.1 | 9.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

182-02 Carretera: Uruapan-Lázaro Cárdenas Caseta: Taretán COORDENADAS
Movimiento: Ent. Zirimícuaro-Ent. Cajones MEX-037D Km: 8.893 GEOGRÁFICAS U T M
Lat: 19.355413 X: 193421.273 Sentido: 0
Long: -101.918127 Y: 2142742.958

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,608 | 0.1 | 74.7 | 0.4 | 4.0 | 3.5 | 2.8 | 0.2 | 3.1 | 1.6 | 0.0 | 0.0 | 5.5 | 4.1 | 2,411,965 | 8.4 | 7.2 | 8.4 | 10.1 | 8.5 | 7.7 | 8.6 | 8.3 | 7.4 | 7.7 | 7.9 | 9.8 |

182-03 Carretera: Uruapan-Lázaro Cárdenas Caseta: Taretán COORDENADAS
Movimiento: Taretán-Ent. Cajones MEX-037D Km: 8.893 GEOGRÁFICAS U T M
Lat: 19.355413 X: 193421.273 Sentido: 0
Long: -101.918127 Y: 2142742.958

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 26 | 0.0 | 97.0 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,669 | 5.4 | 5.2 | 9.4 | 13.7 | 10.5 | 7.4 | 8.3 | 7.5 | 7.4 | 7.6 | 7.9 | 9.7 |

183-01 Carretera: Uruapan-Lázaro Cárdenas Caseta: Santa Casilda COORDENADAS
Movimiento: Ent. Cajones-Ent. Cuatro Caminos MEX-037D Km: 39.647 GEOGRÁFICAS U T M
Lat: 19.152887 X: 186729.960 Sentido: 0
Long: -101.978112 Y: 2120417.061

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,119 | 0.1 | 68.7 | 0.4 | 4.1 | 2.6 | 3.3 | 0.1 | 3.4 | 1.6 | 0.0 | 0.0 | 5.7 | 10.0 | 2,233,462 | 8.3 | 7.0 | 8.2 | 9.9 | 8.5 | 8.1 | 8.8 | 8.4 | 7.4 | 7.6 | 7.9 | 9.9 |

183-02 Carretera: Uruapan-Lázaro Cárdenas Caseta: Santa Casilda COORDENADAS
Movimiento: Ent. Cajones-Ent. Santa Casilda MEX-037D Km: 39.647 GEOGRÁFICAS U T M
Lat: 19.152887 X: 186729.960 Sentido: 0
Long: -101.978112 Y: 2120417.061

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 246 | 1.0 | 73.6 | 0.2 | 0.1 | 7.8 | 4.3 | 0.2 | 2.4 | 0.9 | 0.0 | 0.0 | 1.7 | 7.8 | 89,632 | 9.4 | 9.2 | 10.2 | 10.2 | 9.6 | 8.1 | 7.3 | 7.0 | 6.8 | 7.1 | 7.2 | 7.9 |

184 Carretera: Uruapan-Lázaro Cárdenas Caseta: Las Cañas COORDENADAS
Movimiento: Nueva Italia-Las Cañas MEX-037D Km: 100 GEOGRÁFICAS U T M
Lat: 18.554190 X: 186436.439 Sentido: 0
Long: -101.970337 Y: 2054088.693

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,985 | 0.1 | 73.1 | 0.5 | 4.1 | 2.9 | 2.5 | 0.2 | 3.4 | 2.2 | 0.0 | 0.0 | 7.3 | 3.7 | 1,454,502 | 8.2 | 6.5 | 7.7 | 11.8 | 8.0 | 7.3 | 9.4 | 8.8 | 7.0 | 7.0 | 7.6 | 10.7 |

185-01 Carretera: Uruapan-Lázaro Cárdenas Caseta: Feliciano COORDENADAS
Movimiento: Ent. Feliciano-Las Cañas MEX-037D Km: 170.6 GEOGRÁFICAS U T M
Lat: 18.006460 X: 186357.775 Sentido: 0
Long: -101.961762 Y: 1993407.781

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 700 | 0.3 | 79.0 | 0.4 | 4.6 | 2.9 | 4.0 | 0.5 | 3.5 | 1.5 | 0.0 | 0.0 | 0.8 | 2.5 | 255,510 | 7.4 | 7.0 | 13.1 | 8.9 | 7.7 | 6.7 | 8.0 | 8.3 | 7.0 | 8.9 | 8.2 | 8.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

185-02 Carretera: Uruapan-Lázaro Cárdenas Caseta: Feliciano COORDENADAS
Movimiento: Las Cañas-Lázaro Cárdenas MEX-037D Km: 170.6 GEOGRÁFICAS U T M
Lat: 18.006460 X: 186357.775 Sentido: 0
Long: -101.961762 Y: 1993407.781

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,201 | 0.2 | 59.9 | 0.4 | 5.2 | 3.4 | 1.2 | 0.2 | 3.4 | 2.5 | 0.1 | 0.0 | 11.7 | 11.8 | 438,435 | 9.3 | 7.5 | 8.5 | 11.0 | 9.2 | 8.4 | 8.0 | 7.8 | 6.6 | 7.1 | 7.5 | 9.1 |

185-03 Carretera: Uruapan-Lázaro Cárdenas Caseta: Feliciano COORDENADAS
Movimiento: Feliciano-Lázaro Cárdenas MEX-037D Km: 170.6 GEOGRÁFICAS U T M
Lat: 18.006460 X: 186357.775 Sentido: 0
Long: -101.961762 Y: 1993407.781

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,688 | 0.1 | 66.4 | 0.6 | 3.6 | 3.0 | 5.8 | 0.3 | 5.6 | 2.1 | 0.0 | 0.0 | 8.5 | 4.0 | 1,346,034 | 6.9 | 5.5 | 6.6 | 11.0 | 7.8 | 7.2 | 9.9 | 9.5 | 7.9 | 7.9 | 8.4 | 11.4 |

186 Carretera: Monterrey-Nuevo Laredo (LIBRE) Caseta: Puente Inter. Laredo III COORDENADAS
Movimiento: Nuevo Laredo-Laredo MEX-085 Km: 0 GEOGRÁFICAS U T M
Lat: 27.501245 X: 449879.814 Sentido: 1
Long: -99.507432 Y: 3042057.193

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,151 | 0.0 | 3.9 | 0.2 | 0.0 | 9.4 | 18.3 | 0.6 | 66.5 | 0.1 | 0.0 | 0.0 | 0.0 | 1.0 | 1,515,150 | 8.0 | 7.7 | 8.1 | 8.8 | 8.7 | 8.1 | 8.7 | 8.8 | 8.2 | 9.0 | 8.3 | 7.6 |

187-01 Carretera: Agua Dulce-Cárdenas Caseta: La Venta (Sánchez Magallanes) COORDENADAS
Movimiento: Agua Dulce-Cárdenas MEX-184D Km: 73.2 GEOGRÁFICAS U T M
Lat: 18.029934 X: 413934.969 Sentido: 0
Long: -93.813103 Y: 1993686.354

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,072 | 0.1 | 58.2 | 0.3 | 5.4 | 4.6 | 4.2 | 0.4 | 13.1 | 2.6 | 0.3 | 0.1 | 10.2 | 0.5 | 2,946,112 | 8.1 | 7.0 | 8.5 | 8.0 | 8.0 | 7.7 | 9.5 | 8.6 | 7.5 | 8.0 | 8.5 | 10.6 |

187-02 Carretera: Agua Dulce-Cárdenas Caseta: La Venta (Sánchez Magallanes) COORDENADAS
Movimiento: Agua Dulce-Ent. Magallanes MEX-184D Km: 73.2 GEOGRÁFICAS U T M
Lat: 18.029934 X: 413934.969 Sentido: 0
Long: -93.813103 Y: 1993686.354

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 841 | 0.3 | 82.4 | 0.5 | 0.2 | 5.0 | 2.8 | 0.7 | 4.3 | 2.0 | 0.0 | 0.0 | 0.5 | 1.3 | 307,121 | 8.0 | 7.4 | 8.1 | 8.0 | 8.1 | 8.0 | 8.8 | 8.7 | 7.9 | 8.5 | 8.4 | 10.1 |

187-03 Carretera: Agua Dulce-Cárdenas Caseta: La Venta (Sánchez Magallanes) COORDENADAS
Movimiento: Ent. Magallanes-Cárdenas MEX-184D Km: 73.2 GEOGRÁFICAS U T M
Lat: 18.029934 X: 413934.969 Sentido: 0
Long: -93.813103 Y: 1993686.354

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 139 | 1.7 | 69.7 | 0.2 | 0.7 | 4.6 | 4.6 | 0.2 | 3.4 | 1.3 | 0.0 | 0.0 | 1.0 | 12.6 | 50,570 | 8.5 | 6.8 | 7.8 | 6.9 | 7.4 | 7.7 | 8.7 | 10.5 | 8.0 | 8.3 | 8.4 | 11.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

188-01 Carretera: Ent. Tulancingo-Venta Grande Caseta: San Alejo (Tejocotal) COORDENADAS
Movimiento: Ent. Tulancingo-Venta Grande MEX-132D Km: 112.5 GEOGRÁFICAS U T M
Lat: 20.147597 X: 574644.838 Sentido: 0
Long: -98.285760 Y: 2227974.787

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,163 | 0.2 | 72.0 | 0.3 | 6.9 | 5.3 | 5.5 | 0.4 | 4.9 | 1.9 | 0.1 | 0.0 | 1.7 | 0.8 | 2,249,611 | 8.1 | 7.2 | 10.3 | 7.9 | 7.9 | 7.1 | 9.1 | 8.4 | 7.3 | 7.5 | 8.8 | 10.4 |

188-02 Carretera: Ent. Tulancingo-Venta Grande Caseta: San Alejo (Tejocotal) COORDENADAS
Movimiento: Ent. Tulancingo-San Alejo MEX-132D Km: 112.5 GEOGRÁFICAS U T M
Lat: 20.147597 X: 574644.838 Sentido: 0
Long: -98.285760 Y: 2227974.787

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,455 | 0.2 | 78.7 | 0.2 | 5.5 | 7.0 | 4.4 | 0.1 | 1.7 | 0.9 | 0.0 | 0.0 | 0.4 | 0.9 | 896,160 | 8.5 | 7.5 | 8.9 | 8.0 | 8.4 | 7.7 | 8.5 | 8.2 | 7.7 | 8.1 | 8.5 | 10.0 |

188-03 Carretera: Ent. Tulancingo-Venta Grande Caseta: San Alejo (Tejocotal) COORDENADAS
Movimiento: San Alejo-Venta Grande MEX-132D Km: 112.5 GEOGRÁFICAS U T M
Lat: 20.147597 X: 574644.838 Sentido: 0
Long: -98.285760 Y: 2227974.787

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,015 | 0.2 | 79.8 | 0.4 | 0.3 | 6.4 | 4.9 | 0.2 | 2.3 | 2.4 | 0.1 | 0.1 | 1.2 | 1.7 | 735,401 | 8.3 | 7.8 | 9.1 | 8.8 | 8.5 | 7.8 | 8.8 | 8.6 | 7.6 | 7.8 | 8.1 | 8.8 |

189 Carretera: Tihuatlán-Gutiérrez Zamora Caseta: Totomoxtle COORDENADAS
Movimiento: Totomoxtle-Ent. El Pital VER-D Km: 181.72 GEOGRÁFICAS U T M
Lat: 20.461959 X: 682960.006 Sentido: 0
Long: -97.245982 Y: 2263582.265

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,189 | 0.2 | 61.0 | 0.5 | 3.0 | 5.5 | 5.9 | 0.5 | 11.0 | 4.5 | 0.1 | 0.1 | 6.8 | 0.9 | 1,529,160 | 7.9 | 7.4 | 9.5 | 8.0 | 8.1 | 7.5 | 9.6 | 8.2 | 7.8 | 7.6 | 8.3 | 10.1 |

190-01 Carretera: Las Choapas-Ocozocoautla Caseta: Las Choapas COORDENADAS
Movimiento: Ent. Las Choapas-Nvo. Sacrificio MEX-187D Km: 16.8 GEOGRÁFICAS U T M
Lat: 17.944788 X: 375843.359 Sentido: 0
Long: -94.172378 Y: 1984468.518

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,253 | 0.2 | 41.9 | 0.3 | 6.8 | 5.8 | 9.8 | 0.7 | 14.5 | 2.7 | 0.4 | 0.5 | 15.5 | 0.9 | 822,503 | 8.3 | 6.9 | 9.0 | 8.2 | 8.0 | 7.7 | 9.4 | 8.7 | 7.9 | 7.9 | 8.1 | 9.9 |

190-02 Carretera: Las Choapas-Ocozocoautla Caseta: Las Choapas COORDENADAS
Movimiento: Ent. Las Choapas-Malpasito MEX-187D Km: 16.8 GEOGRÁFICAS U T M
Lat: 17.944788 X: 375843.359 Sentido: 0
Long: -94.172378 Y: 1984468.518

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 994 | 1.2 | 85.4 | 0.3 | 2.4 | 4.0 | 1.9 | 0.1 | 1.6 | 0.3 | 0.0 | 0.0 | 0.1 | 2.7 | 362,641 | 7.6 | 7.0 | 7.7 | 9.0 | 8.5 | 8.5 | 8.5 | 8.6 | 9.2 | 9.1 | 8.1 | 8.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

190-03 Carretera: Las Choapas-Ocozocoautla Caseta: Las Choapas COORDENADAS
Movimiento: Ent. Las Choapas II-Nvo. Sacrificio MEX-187D Km: 16.8 GEOGRÁFICAS U T M
Lat: 17.944788 X: 375843.359 Sentido: 0
Long: -94.172378 Y: 1984468.518

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 66 | 0.5 | 37.1 | 1.5 | 24.2 | 3.9 | 10.2 | 0.6 | 4.3 | 15.3 | 0.2 | 0.0 | 2.2 | 0.0 | 24,185 | 7.2 | 8.4 | 7.0 | 9.1 | 7.5 | 8.9 | 8.3 | 9.8 | 6.9 | 8.5 | 7.1 | 11.3 |

191-01 Carretera: Las Choapas-Ocozocoautla Caseta: Malpasito COORDENADAS
Movimiento: Nvo. Sacrificio-Raudales MEX-187D Km: 128 GEOGRÁFICAS U T M
Lat: 17.349102 X: 437696.225 Sentido: 0
Long: -93.586412 Y: 1918270.182

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,126 | 0.2 | 40.4 | 0.3 | 7.9 | 5.5 | 9.4 | 0.7 | 14.6 | 2.5 | 0.4 | 0.5 | 16.4 | 1.2 | 775,944 | 8.5 | 6.9 | 8.9 | 8.1 | 7.8 | 7.6 | 9.5 | 8.8 | 7.8 | 7.8 | 8.1 | 10.2 |

191-02 Carretera: Las Choapas-Ocozocoautla Caseta: Malpasito COORDENADAS
Movimiento: Malpasito-Ent. Rómulo Calzada MEX-187D Km: 128 GEOGRÁFICAS U T M
Lat: 17.349102 X: 437696.225 Sentido: 0
Long: -93.586412 Y: 1918270.182

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 23 | 0.4 | 57.6 | 0.3 | 5.1 | 8.3 | 7.3 | 0.1 | 6.6 | 0.7 | 0.0 | 0.0 | 0.1 | 13.5 | 8,556 | 7.2 | 6.6 | 9.2 | 6.9 | 8.9 | 7.3 | 8.6 | 8.4 | 10.1 | 11.7 | 9.6 | 5.5 |

191-03 Carretera: Las Choapas-Ocozocoautla Caseta: Malpasito COORDENADAS
Movimiento: Ent. Rómulo Calzada-Ocuilapa MEX-187D Km: 128 GEOGRÁFICAS U T M
Lat: 17.349102 X: 437696.225 Sentido: 0
Long: -93.586412 Y: 1918270.182

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,202 | 0.2 | 80.4 | 0.4 | 2.3 | 8.2 | 3.4 | 0.2 | 2.0 | 1.2 | 0.0 | 0.0 | 0.1 | 1.6 | 438,809 | 8.0 | 7.1 | 8.8 | 8.3 | 8.1 | 7.6 | 9.2 | 8.7 | 8.0 | 7.9 | 8.7 | 9.6 |

192 Carretera: Las Choapas-Ocozocoautla Caseta: Ocozocoautla COORDENADAS
Movimiento: Ent. Raudales-Ocozocoautla MEX-187D Km: 182.2 GEOGRÁFICAS U T M
Lat: 16.863216 X: 456645.994 Sentido: 0
Long: -93.407000 Y: 1864468.077

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,052 | 0.2 | 60.3 | 0.3 | 5.3 | 6.8 | 6.2 | 0.4 | 8.4 | 1.7 | 0.2 | 0.3 | 8.6 | 1.3 | 1,478,917 | 8.4 | 7.1 | 8.9 | 8.2 | 8.0 | 7.6 | 9.4 | 8.8 | 7.9 | 7.8 | 8.2 | 9.7 |

193 Carretera: México-Querétaro Caseta: Tepotzotlán COORDENADAS
Movimiento: Tepalcapa-Tepeji del Río MEX-057D Km: 43.01 GEOGRÁFICAS U T M
Lat: 19.715358 X: 478246.513 Sentido: 0
Long: -99.207587 Y: 2179996.620

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 51,025 | 0.2 | 67.7 | 0.1 | 6.4 | 6.3 | 4.3 | 0.3 | 10.8 | 0.8 | 0.1 | 0.0 | 2.3 | 0.7 | 18,624,298 | 8.0 | 7.4 | 8.9 | 8.0 | 8.2 | 8.0 | 8.7 | 8.6 | 8.2 | 8.3 | 8.5 | 9.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

194-01 Carretera: México-Querétaro Caseta: Jorobas COORDENADAS
Movimiento: Jorobas-Tepeji del Río MEX-057D Km: 56.28 GEOGRÁFICAS U T M
Lat: 19.820001 X: 474890.060 Sentido: 0
Long: -99.239773 Y: 2191580.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,953 | 0.1 | 57.0 | 0.2 | 0.8 | 7.7 | 6.8 | 0.9 | 15.4 | 2.7 | 0.2 | 0.2 | 5.3 | 2.7 | 712,749 | 8.5 | 7.3 | 8.4 | 7.9 | 8.1 | 7.8 | 8.7 | 8.2 | 8.2 | 8.8 | 8.9 | 9.2 |

194-02 Carretera: México-Querétaro Caseta: Jorobas COORDENADAS
Movimiento: Jorobas-Zumpango (Circuito Mexiquense) MEX-057D Km: 56.28 GEOGRÁFICAS U T M
Lat: 19.820001 X: 474890.060 Sentido: 0
Long: -99.239773 Y: 2191580.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,409 | 0.1 | 60.1 | 0.2 | 3.9 | 6.6 | 8.2 | 0.5 | 14.4 | 1.8 | 0.1 | 0.1 | 2.9 | 1.1 | 3,799,410 | 8.4 | 7.4 | 8.9 | 8.0 | 8.1 | 7.9 | 9.0 | 8.6 | 7.9 | 8.1 | 8.4 | 9.3 |

195 Carretera: México-Querétaro Caseta: Polotitlán COORDENADAS
Movimiento: Tepeji-Polotitlán MEX-057D Km: 133.05 GEOGRÁFICAS U T M
Lat: 20.225368 X: 415320.111 Sentido: 0
Long: -99.810658 Y: 2236627.948

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 429 | 0.1 | 54.6 | 1.3 | 1.5 | 5.4 | 4.9 | 0.3 | 3.6 | 1.0 | 0.1 | 0.0 | 4.2 | 23.0 | 156,433 | 6.3 | 6.2 | 9.2 | 7.6 | 8.1 | 8.3 | 10.3 | 8.3 | 9.0 | 8.5 | 8.8 | 9.4 |

196 Carretera: México-Querétaro Caseta: Palmillas COORDENADAS
Movimiento: Tepeji del Río-Palmillas MEX-057D Km: 147.92 GEOGRÁFICAS U T M
Lat: 20.296103 X: 403002.123 Sentido: 0
Long: -99.928994 Y: 2244521.400

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 44,718 | 0.1 | 56.6 | 0.2 | 4.0 | 6.6 | 6.6 | 0.4 | 18.6 | 1.7 | 0.2 | 0.1 | 4.5 | 0.4 | 16,322,224 | 8.1 | 7.3 | 8.8 | 8.0 | 8.2 | 7.9 | 8.9 | 8.6 | 8.1 | 8.3 | 8.5 | 9.3 |

197-01 Carretera: México-Puebla Caseta: Chalco COORDENADAS
Movimiento: México-Chalco MEX-150D Km: 32 GEOGRÁFICAS U T M
Lat: 19.292138 X: 512419.608 Sentido: 0
Long: -98.881791 Y: 2133156.633

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 38,826 | 0.2 | 89.5 | 0.0 | 2.5 | 3.8 | 1.7 | 0.1 | 1.5 | 0.2 | 0.0 | 0.0 | 0.2 | 0.3 | 14,171,473 | 8.6 | 7.9 | 8.8 | 8.2 | 8.5 | 8.1 | 8.2 | 7.5 | 8.4 | 8.2 | 8.4 | 9.2 |

197-02 Carretera: México-Puebla Caseta: Chalco COORDENADAS
Movimiento: Chalco-México (Panasonic) MEX-150D Km: 32 GEOGRÁFICAS U T M
Lat: 19.292138 X: 512419.608 Sentido: 0
Long: -98.881791 Y: 2133156.633

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 16 | 0.0 | 98.5 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,811 | 9.9 | 7.7 | 7.9 | 9.0 | 7.6 | 7.6 | 8.9 | 7.2 | 8.4 | 8.2 | 8.4 | 9.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

198 Carretera: México-Puebla Caseta: San Marcos COORDENADAS
Movimiento: México-Río Frío MEX-150D Km: 33.3 GEOGRÁFICAS U T M
Lat: 19.296361 X: 513581.815 Sentido: 0
Long: -98.870726 Y: 2133624.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 30,495 | 0.2 | 73.1 | 0.1 | 9.7 | 5.1 | 3.5 | 0.2 | 5.4 | 0.3 | 0.1 | 0.0 | 1.6 | 0.7 | 11,130,595 | 8.1 | 7.3 | 8.9 | 8.0 | 8.1 | 7.6 | 8.9 | 8.6 | 7.9 | 8.2 | 8.6 | 9.8 |

199 Carretera: México-Puebla Caseta: San Marcos Bis COORDENADAS
Movimiento: México-Circuito Exterior Mexiquense MEX-150D Km: 33.3 GEOGRÁFICAS U T M
Lat: 19.296361 X: 513581.815 Sentido: 0
Long: -98.870726 Y: 2133624.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11,078 | 0.3 | 90.3 | 0.1 | 0.5 | 3.7 | 1.6 | 0.1 | 1.8 | 0.3 | 0.0 | 0.0 | 0.5 | 0.8 | 4,043,359 | 7.4 | 6.9 | 7.6 | 7.7 | 8.1 | 7.9 | 8.1 | 8.9 | 9.0 | 9.4 | 9.1 | 9.9 |

200 Carretera: México-Puebla Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Río Frío-Puebla MEX-150D Km: 91 GEOGRÁFICAS U T M
Lat: 19.241098 X: 564564.397 Sentido: 0
Long: -98.385680 Y: 2127618.829

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 43,157 | 0.2 | 70.1 | 0.2 | 7.4 | 5.1 | 4.3 | 0.2 | 7.7 | 1.0 | 0.2 | 0.0 | 3.2 | 0.4 | 15,752,334 | 8.2 | 7.4 | 8.8 | 8.1 | 8.2 | 7.8 | 8.7 | 8.6 | 7.9 | 8.4 | 8.5 | 9.4 |

201 Carretera: Querétaro-Irapuato Caseta: Querétaro COORDENADAS
Movimiento: Querétaro-Celaya MEX-045D Km: 7 GEOGRÁFICAS U T M
Lat: 20.572188 X: 346470.472 Sentido: 0
Long: -100.472977 Y: 2275495.260

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 20,520 | 0.1 | 66.7 | 0.2 | 4.0 | 6.6 | 5.3 | 0.3 | 10.5 | 1.2 | 0.3 | 0.1 | 4.3 | 0.4 | 7,489,901 | 8.3 | 7.3 | 8.6 | 7.9 | 8.1 | 7.6 | 8.7 | 8.6 | 7.8 | 8.4 | 8.9 | 9.8 |

202-01 Carretera: Querétaro-Irapuato Caseta: Querétaro Bis COORDENADAS
Movimiento: Querétaro-Ent. Lib. Suroeste de Querétaro MEX-045D Km: 7 GEOGRÁFICAS U T M
Lat: 20.572188 X: 346470.472 Sentido: 0
Long: -100.472977 Y: 2275495.260

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10,504 | 0.1 | 39.2 | 0.2 | 0.9 | 9.7 | 14.6 | 0.4 | 27.5 | 4.3 | 0.0 | 0.0 | 2.8 | 0.3 | 3,834,142 | 8.3 | 7.6 | 8.1 | 8.4 | 8.6 | 8.2 | 8.2 | 8.5 | 8.3 | 9.0 | 8.6 | 8.2 |

202-02 Carretera: Querétaro-Irapuato Caseta: Querétaro Bis COORDENADAS
Movimiento: Ent. Lib. Suroeste de Querétaro-Celaya MEX-045D Km: 7 GEOGRÁFICAS U T M
Lat: 20.572188 X: 346470.472 Sentido: 0
Long: -100.472977 Y: 2275495.260

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,374 | 0.1 | 65.9 | 0.8 | 1.2 | 3.0 | 2.6 | 0.2 | 8.0 | 1.8 | 0.3 | 0.1 | 15.3 | 0.7 | 501,410 | 8.7 | 7.5 | 8.2 | 8.0 | 7.9 | 7.9 | 8.3 | 8.4 | 8.0 | 8.4 | 9.0 | 9.7 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

203 Carretera: Querétaro-Irapuato Caseta: Villagrán COORDENADAS
Movimiento: Celaya-Villagrán MEX-045D Km: 63 GEOGRÁFICAS U T M
Lat: 20.579398 X: 292333.188 Sentido: 0
Long: -100.992331 Y: 2276869.054

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 621 | 0.1 | 80.8 | 0.7 | 0.8 | 2.8 | 6.6 | 0.2 | 4.7 | 0.5 | 0.0 | 0.0 | 0.9 | 1.9 | 226,759 | 8.2 | 7.3 | 9.5 | 8.3 | 8.0 | 7.9 | 8.3 | 7.9 | 7.9 | 8.1 | 8.8 | 9.8 |

204-01 Carretera: Querétaro-Irapuato Caseta: Salamanca COORDENADAS
Movimiento: Celaya-Irapuato MEX-045D Km: 83.25 GEOGRÁFICAS U T M
Lat: 20.598618 X: 272697.366 Sentido: 0
Long: -101.180922 Y: 2279249.134

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 18,298 | 0.1 | 64.8 | 0.3 | 5.3 | 4.9 | 5.0 | 0.3 | 11.7 | 1.0 | 0.3 | 0.0 | 5.5 | 0.8 | 6,678,744 | 8.4 | 7.3 | 8.6 | 7.8 | 8.1 | 7.6 | 8.6 | 8.6 | 7.9 | 8.5 | 9.0 | 9.6 |

204-02 Carretera: Querétaro-Irapuato Caseta: Salamanca COORDENADAS
Movimiento: Celaya-Salamanca MEX-045D Km: 83.25 GEOGRÁFICAS U T M
Lat: 20.598618 X: 272697.366 Sentido: 0
Long: -101.180922 Y: 2279249.134

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,089 | 0.3 | 89.1 | 0.2 | 0.4 | 2.7 | 1.5 | 0.2 | 2.4 | 0.3 | 0.0 | 0.0 | 0.1 | 2.8 | 397,510 | 8.2 | 7.4 | 8.8 | 7.5 | 7.6 | 7.7 | 8.5 | 8.2 | 8.1 | 8.5 | 8.9 | 10.6 |

204-03 Carretera: Querétaro-Irapuato Caseta: Salamanca COORDENADAS
Movimiento: Salamanca-Irapuato MEX-045D Km: 83.25 GEOGRÁFICAS U T M
Lat: 20.598618 X: 272697.366 Sentido: 0
Long: -101.180922 Y: 2279249.134

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,730 | 0.3 | 90.7 | 0.4 | 0.7 | 2.8 | 1.8 | 0.1 | 1.6 | 0.7 | 0.0 | 0.0 | 0.1 | 0.8 | 631,314 | 8.5 | 7.5 | 8.3 | 8.0 | 8.4 | 8.3 | 8.5 | 9.6 | 9.2 | 7.9 | 7.3 | 8.5 |

205-01 Carretera: Querétaro-Irapuato Caseta: Cerro Gordo COORDENADAS
Movimiento: Celaya-Ent. Cerro Gordo MEX-045D Km: 78.9 GEOGRÁFICAS U T M
Lat: 20.590123 X: 277352.915 Sentido: 0
Long: -101.136150 Y: 2278246.602

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,649 | 0.2 | 65.4 | 0.4 | 5.3 | 2.3 | 4.6 | 0.4 | 8.4 | 3.7 | 0.3 | 0.0 | 8.0 | 1.0 | 602,047 | 8.5 | 7.3 | 8.6 | 7.7 | 7.9 | 7.8 | 9.0 | 8.4 | 7.9 | 8.2 | 8.6 | 10.1 |

205-02 Carretera: Querétaro-Irapuato Caseta: Cerro Gordo COORDENADAS
Movimiento: Ent. Cerro Gordo-Irapuato MEX-045D Km: 78.9 GEOGRÁFICAS U T M
Lat: 20.590123 X: 277352.915 Sentido: 0
Long: -101.136150 Y: 2278246.602

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,065 | 0.2 | 80.0 | 0.3 | 1.3 | 1.8 | 1.2 | 0.1 | 4.8 | 0.7 | 0.2 | 0.0 | 7.1 | 2.3 | 388,603 | 8.5 | 7.3 | 8.5 | 7.9 | 7.8 | 7.5 | 8.7 | 8.6 | 8.4 | 8.2 | 8.9 | 9.7 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

205-03 Carretera: Querétaro-Irapuato Caseta: Cerro Gordo COORDENADAS
Movimiento: Ent. Cerro Gordo-Salamanca MEX-045D Km: 78.9 GEOGRÁFICAS U T M
Lat: 20.590123 X: 277352.915 Sentido: 0
Long: -101.136150 Y: 2278246.602

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 54 | 0.3 | 94.4 | 0.3 | 0.1 | 1.6 | 2.3 | 0.1 | 0.6 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 19,755 | 9.0 | 7.5 | 8.2 | 8.1 | 8.6 | 8.0 | 8.2 | 8.5 | 7.9 | 8.0 | 8.3 | 9.7 |

206 Carretera: Amozoc-Perote Caseta: Ixtenco COORDENADAS
Movimiento: Amozoc-Ixtenco MEX-140D Km: 1 GEOGRÁFICAS U T M
Lat: 19.063599 X: 597950.725 Sentido: 0
Long: -98.069029 Y: 2108124.496

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8,174 | 0.2 | 80.9 | 0.1 | 5.5 | 3.6 | 2.6 | 0.3 | 2.1 | 1.1 | 0.0 | 0.0 | 2.4 | 1.2 | 2,983,479 | 8.1 | 7.4 | 8.9 | 8.1 | 8.2 | 7.7 | 9.0 | 8.8 | 8.1 | 8.1 | 8.2 | 9.4 |

207-01 Carretera: Amozoc-Perote Caseta: Cuapiaxtla COORDENADAS
Movimiento: Ixtenco-Oriental MEX-140D Km: 40 GEOGRÁFICAS U T M
Lat: 19.304158 X: 625517.712 Sentido: 0
Long: -97.805312 Y: 2134915.063

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,439 | 0.2 | 85.1 | 0.1 | 4.9 | 3.1 | 1.9 | 0.2 | 1.7 | 0.5 | 0.0 | 0.0 | 1.0 | 1.3 | 1,985,298 | 8.1 | 7.4 | 9.3 | 8.0 | 8.2 | 7.5 | 9.1 | 8.8 | 7.9 | 7.9 | 8.2 | 9.6 |

207-02 Carretera: Amozoc-Perote Caseta: Cuapiaxtla COORDENADAS
Movimiento: Ixtenco-Cuapiaxtla MEX-140D Km: 40 GEOGRÁFICAS U T M
Lat: 19.304158 X: 625517.712 Sentido: 0
Long: -97.805312 Y: 2134915.063

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,067 | 0.2 | 58.9 | 0.1 | 1.0 | 5.9 | 8.0 | 0.8 | 5.8 | 4.1 | 0.0 | 0.0 | 14.2 | 1.0 | 389,448 | 8.4 | 7.6 | 8.7 | 8.3 | 8.4 | 7.9 | 8.7 | 8.2 | 8.5 | 8.6 | 8.3 | 8.4 |

207-03 Carretera: Amozoc-Perote Caseta: Cuapiaxtla COORDENADAS
Movimiento: Cuapiaxtla-Oriental MEX-140D Km: 40 GEOGRÁFICAS U T M
Lat: 19.304158 X: 625517.712 Sentido: 0
Long: -97.805312 Y: 2134915.063

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,255 | 0.3 | 75.2 | 0.2 | 8.6 | 4.8 | 3.5 | 0.2 | 2.0 | 1.3 | 0.0 | 0.0 | 1.6 | 2.3 | 1,187,972 | 7.7 | 7.1 | 9.2 | 7.7 | 8.1 | 7.2 | 8.9 | 8.8 | 7.7 | 8.2 | 8.9 | 10.5 |

208-01 Carretera: Amozoc-Perote Caseta: Cantona COORDENADAS
Movimiento: Oriental-Perote MEX-140D Km: 81 GEOGRÁFICAS U T M
Lat: 19.507486 X: 657622.303 Sentido: 0
Long: -97.497921 Y: 2157671.266

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,494 | 0.3 | 78.0 | 0.2 | 6.8 | 3.5 | 3.4 | 0.2 | 3.1 | 1.4 | 0.1 | 0.0 | 2.1 | 0.9 | 1,640,383 | 7.9 | 7.2 | 9.6 | 7.9 | 8.0 | 7.1 | 9.1 | 8.7 | 7.7 | 8.0 | 8.4 | 10.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

208-02 Carretera: Amozoc-Perote Caseta: Cantona COORDENADAS
Movimiento: Oriental-Cantona MEX-140D Km: 81 GEOGRÁFICAS U T M
Lat: 19.507486 X: 657622.303 Sentido: 0
Long: -97.497921 Y: 2157671.266

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 168 | 0.3 | 79.9 | 0.3 | 0.9 | 2.3 | 0.8 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 15.0 | 61,405 | 8.4 | 6.8 | 8.6 | 7.5 | 8.4 | 7.4 | 8.6 | 8.4 | 7.3 | 7.5 | 10.4 | 10.7 |

208-03 Carretera: Amozoc-Perote Caseta: Cantona COORDENADAS
Movimiento: Cantona-Perote MEX-140D Km: 81 GEOGRÁFICAS U T M
Lat: 19.507486 X: 657622.303 Sentido: 0
Long: -97.497921 Y: 2157671.266

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 124 | 0.4 | 74.1 | 0.4 | 0.6 | 7.2 | 4.8 | 0.4 | 3.0 | 3.6 | 0.0 | 0.1 | 3.7 | 1.7 | 45,140 | 7.6 | 7.5 | 9.0 | 8.1 | 8.8 | 7.3 | 9.2 | 8.5 | 8.6 | 8.9 | 7.7 | 8.8 |

209 Carretera: Libramiento de Perote Caseta: Perote COORDENADAS
Movimiento: Libramiento de Perote MEX-140D Km: 97 GEOGRÁFICAS U T M
Lat: 19.623650 X: 690499.112 Sentido: 0
Long: -97.183392 Y: 2170849.792

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,231 | 0.1 | 30.8 | 0.1 | 0.6 | 13.2 | 17.5 | 0.8 | 17.9 | 7.6 | 0.1 | 0.1 | 10.3 | 0.9 | 814,155 | 8.3 | 7.6 | 8.6 | 8.6 | 8.6 | 7.7 | 8.4 | 8.2 | 8.1 | 8.8 | 8.6 | 8.5 |

210 Carretera: Libramiento de Matehuala Caseta: Matehuala COORDENADAS
Movimiento: Libramiento de Matehuala MEX-D Km: 7 GEOGRÁFICAS U T M
Lat: 23.664155 X: 336085.092 Sentido: 0
Long: -100.607286 Y: 2617967.602

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9,408 | 0.1 | 32.6 | 0.0 | 3.2 | 5.8 | 4.3 | 0.5 | 42.7 | 3.3 | 0.5 | 0.1 | 6.9 | 0.0 | 3,433,944 | 8.6 | 7.0 | 8.6 | 7.7 | 7.8 | 7.8 | 9.2 | 8.6 | 7.8 | 8.2 | 8.4 | 10.3 |

211-01 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Acambay-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 946 | 0.2 | 62.7 | 0.4 | 8.0 | 5.8 | 4.3 | 0.5 | 11.1 | 3.3 | 0.1 | 0.0 | 1.2 | 2.4 | 345,289 | 12.8 | 9.6 | 9.3 | 7.4 | 7.3 | 6.4 | 6.9 | 6.4 | 7.7 | 8.1 | 8.9 | 9.2 |

211-02 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Jilotepec-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 125 | 0.2 | 81.6 | 0.3 | 0.7 | 5.5 | 2.3 | 1.4 | 2.2 | 0.6 | 0.0 | 0.0 | 0.7 | 4.5 | 45,735 | 9.3 | 7.9 | 9.3 | 8.2 | 8.7 | 7.4 | 7.8 | 8.4 | 7.2 | 8.5 | 7.7 | 9.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

211-03 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Querétaro-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,675 | 0.1 | 42.5 | 0.1 | 13.2 | 3.6 | 3.7 | 0.8 | 26.6 | 1.7 | 0.4 | 0.1 | 6.6 | 0.6 | 611,435 | 7.4 | 6.9 | 8.4 | 7.4 | 8.0 | 7.5 | 8.5 | 8.1 | 8.4 | 9.2 | 9.6 | 10.6 |

211-04 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Tula II-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 23 | 0.1 | 89.5 | 0.7 | 0.7 | 2.4 | 0.5 | 0.0 | 1.0 | 0.9 | 0.0 | 0.0 | 0.1 | 4.1 | 8,382 | 9.0 | 8.3 | 9.3 | 7.8 | 8.2 | 7.9 | 8.8 | 7.1 | 7.3 | 7.3 | 8.6 | 10.4 |

211-05 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Tula I-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 91 | 0.1 | 65.1 | 0.3 | 1.3 | 6.1 | 3.6 | 0.3 | 7.8 | 4.4 | 0.1 | 0.0 | 8.8 | 2.1 | 33,146 | 8.4 | 6.9 | 9.3 | 8.3 | 8.2 | 7.7 | 9.9 | 9.1 | 7.0 | 8.0 | 8.4 | 8.8 |

211-06 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Atitalaquia-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 26 | 0.1 | 62.0 | 0.2 | 1.6 | 2.9 | 9.1 | 0.7 | 5.7 | 7.8 | 0.1 | 0.0 | 9.5 | 0.3 | 9,660 | 8.0 | 7.0 | 9.1 | 8.0 | 10.0 | 10.0 | 9.1 | 8.0 | 7.4 | 7.4 | 7.3 | 8.7 |

211-07 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Ajoloapan-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7 | 0.0 | 86.7 | 0.7 | 1.7 | 6.5 | 1.0 | 1.6 | 0.9 | 0.2 | 0.0 | 0.0 | 0.1 | 0.6 | 2,502 | 7.6 | 6.6 | 9.2 | 8.3 | 7.6 | 8.5 | 9.1 | 7.4 | 8.4 | 7.9 | 7.9 | 11.5 |

211-08 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Pachuca-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 132 | 0.2 | 79.4 | 0.4 | 1.2 | 4.9 | 3.7 | 0.5 | 4.3 | 1.7 | 0.0 | 0.0 | 1.0 | 2.7 | 48,329 | 8.2 | 7.0 | 9.0 | 7.2 | 7.8 | 7.4 | 9.5 | 8.3 | 7.5 | 8.1 | 8.7 | 11.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

211-09 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Tulancingo-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 83 | 0.1 | 67.9 | 0.4 | 2.8 | 5.0 | 7.8 | 0.7 | 5.8 | 3.2 | 0.1 | 0.0 | 3.0 | 3.2 | 30,366 | 8.9 | 7.4 | 9.3 | 8.5 | 7.8 | 6.7 | 8.6 | 8.2 | 7.1 | 7.5 | 8.6 | 11.4 |

211-10 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Sahagún-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7 | 0.1 | 58.0 | 0.1 | 1.1 | 4.8 | 2.8 | 0.5 | 18.7 | 0.8 | 0.0 | 0.0 | 12.2 | 0.9 | 2,647 | 8.9 | 7.0 | 8.0 | 8.0 | 9.7 | 7.0 | 9.7 | 7.5 | 7.9 | 7.7 | 8.9 | 9.7 |

211-11 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Calpulalpan-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 15 | 0.1 | 56.7 | 0.6 | 0.6 | 8.3 | 9.7 | 1.5 | 12.0 | 4.2 | 0.0 | 0.0 | 4.6 | 1.7 | 5,556 | 8.2 | 6.8 | 8.9 | 9.0 | 7.8 | 8.3 | 9.3 | 7.9 | 7.5 | 7.2 | 8.8 | 10.3 |

211-12 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: Sanctórum-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 52 | 0.1 | 66.5 | 0.4 | 1.4 | 5.3 | 9.5 | 0.8 | 7.6 | 4.1 | 0.1 | 0.0 | 3.2 | 1.0 | 19,045 | 8.5 | 7.2 | 8.3 | 7.8 | 7.6 | 6.9 | 9.7 | 9.3 | 7.4 | 7.9 | 8.5 | 10.9 |

211-13 Carretera: Arco Norte Cd. México Caseta: Atlacomulco COORDENADAS
Movimiento: San Martín Texmelucan-Atlacomulco MEX-M40D Km: 11.3 GEOGRÁFICAS U T M
Lat: 19.830807 X: 405226.500 Sentido: 0
Long: -99.905019 Y: 2193012.490

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 409 | 0.2 | 56.2 | 0.3 | 5.2 | 3.9 | 4.7 | 0.6 | 13.8 | 2.6 | 0.4 | 0.0 | 9.6 | 2.5 | 149,164 | 9.5 | 7.3 | 8.9 | 7.9 | 6.8 | 6.4 | 8.8 | 8.0 | 7.7 | 8.4 | 8.9 | 11.4 |

212-01 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Atlacomulco-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 837 | 0.2 | 62.0 | 0.3 | 9.1 | 6.6 | 4.1 | 0.5 | 11.8 | 1.4 | 0.1 | 0.1 | 1.0 | 2.8 | 305,648 | 12.3 | 9.8 | 9.4 | 7.6 | 7.1 | 6.3 | 6.7 | 6.5 | 7.8 | 8.4 | 9.0 | 9.1 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

212-02 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Jilotepec-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 43 | 0.1 | 83.1 | 0.2 | 0.4 | 5.3 | 2.2 | 0.1 | 0.8 | 0.3 | 0.0 | 0.0 | 0.0 | 7.5 | 15,636 | 8.1 | 7.5 | 8.5 | 8.3 | 8.5 | 8.6 | 9.0 | 9.5 | 7.2 | 7.6 | 7.2 | 10.0 |

212-03 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Querétaro-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 97 | 0.1 | 85.3 | 0.2 | 0.5 | 3.5 | 3.0 | 0.2 | 3.6 | 0.9 | 0.0 | 0.0 | 0.5 | 2.2 | 35,475 | 7.6 | 7.8 | 8.9 | 7.2 | 8.2 | 8.0 | 9.2 | 8.5 | 8.3 | 7.8 | 8.1 | 10.4 |

212-04 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Tula II-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5 | 0.0 | 81.2 | 0.1 | 0.0 | 8.7 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 | 1,694 | 9.4 | 6.4 | 9.3 | 7.7 | 7.9 | 7.6 | 7.9 | 8.1 | 8.3 | 9.4 | 8.6 | 9.4 |

212-05 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Tula I-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10 | 0.1 | 77.6 | 0.5 | 0.4 | 7.3 | 3.0 | 0.1 | 0.8 | 4.6 | 0.0 | 0.0 | 0.1 | 5.5 | 3,700 | 6.9 | 6.5 | 9.1 | 7.9 | 7.9 | 8.5 | 9.9 | 10.0 | 7.2 | 8.2 | 8.1 | 9.8 |

212-06 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Atitalaquia-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3 | 0.0 | 81.3 | 0.1 | 0.1 | 7.1 | 5.4 | 0.2 | 1.3 | 1.0 | 0.0 | 0.0 | 0.0 | 3.5 | 1,020 | 10.0 | 8.9 | 9.5 | 7.0 | 8.4 | 6.1 | 8.9 | 12.3 | 6.2 | 6.6 | 7.9 | 8.2 |

212-07 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Ajoloapan-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1 | 0.0 | 92.5 | 0.3 | 0.0 | 5.2 | 0.7 | 0.0 | 0.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 290 | 9.2 | 9.0 | 6.6 | 6.9 | 7.6 | 9.3 | 9.3 | 10.3 | 10.7 | 9.0 | 5.9 | 6.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

212-08 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Pachuca-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8 | 0.1 | 83.4 | 0.6 | 0.4 | 3.6 | 7.4 | 0.4 | 2.0 | 0.4 | 0.0 | 0.0 | 0.2 | 1.5 | 3,091 | 7.7 | 7.0 | 9.1 | 8.8 | 7.5 | 8.2 | 10.3 | 9.3 | 8.5 | 7.0 | 7.3 | 9.3 |

212-09 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Tulancingo-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6 | 0.3 | 76.3 | 0.6 | 1.0 | 7.8 | 8.4 | 0.1 | 2.9 | 0.7 | 0.0 | 0.0 | 1.1 | 0.8 | 2,135 | 8.1 | 7.4 | 8.7 | 9.4 | 9.6 | 6.7 | 9.5 | 8.1 | 7.6 | 6.8 | 8.5 | 9.6 |

212-10 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Sahagún-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 0 | 0.0 | 82.0 | 0.0 | 0.0 | 12.4 | 1.1 | 0.0 | 3.4 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 89 | 3.3 | 18.0 | 9.0 | 9.0 | 12.4 | 5.6 | 18.0 | 4.5 | 7.9 | 3.4 | 2.2 | 6.7 |

212-11 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Calpulalpan-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1 | 0.0 | 56.1 | 0.2 | 0.0 | 13.6 | 5.7 | 0.2 | 21.5 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 405 | 6.2 | 5.9 | 11.1 | 11.6 | 8.6 | 9.9 | 6.4 | 10.9 | 5.7 | 5.9 | 8.9 | 8.9 |

212-12 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: Sanctórum-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3 | 0.1 | 73.1 | 0.4 | 0.1 | 6.2 | 6.6 | 0.9 | 9.7 | 1.6 | 0.0 | 0.0 | 1.1 | 0.2 | 963 | 8.0 | 7.4 | 8.6 | 7.3 | 8.3 | 7.3 | 10.9 | 8.4 | 7.7 | 7.2 | 7.3 | 11.6 |

212-13 Carretera: Arco Norte Cd. México Caseta: Acambay COORDENADAS
Movimiento: San Martín Texmelucan-Acambay MEX-M40D Km: 13 GEOGRÁFICAS U T M
Lat: 19.923569 X: 411631.293 Sentido: 0
Long: -99.844352 Y: 2203245.386

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 26 | 0.1 | 32.2 | 0.3 | 1.8 | 3.1 | 2.5 | 0.4 | 6.2 | 0.8 | 0.1 | 0.0 | 0.8 | 51.7 | 9,437 | 8.6 | 7.6 | 8.7 | 9.0 | 8.8 | 7.2 | 7.5 | 7.5 | 8.8 | 8.3 | 8.6 | 9.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

213-01 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Atlacomulco-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 140 | 0.2 | 79.6 | 0.3 | 0.9 | 4.5 | 3.2 | 1.0 | 3.5 | 0.8 | 0.0 | 0.0 | 1.3 | 4.7 | 50,918 | 8.5 | 7.2 | 9.6 | 8.4 | 8.5 | 7.5 | 8.5 | 9.1 | 7.1 | 7.9 | 8.6 | 9.1 |

213-02 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Acambay-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 52 | 0.1 | 83.1 | 0.2 | 0.6 | 5.9 | 2.0 | 0.1 | 0.6 | 0.1 | 0.0 | 0.0 | 0.0 | 7.3 | 19,091 | 7.7 | 6.9 | 8.3 | 8.2 | 9.5 | 8.6 | 8.9 | 9.5 | 7.5 | 7.7 | 7.4 | 9.8 |

213-03 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Querétaro-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 380 | 0.1 | 69.4 | 0.2 | 0.9 | 4.7 | 3.7 | 0.3 | 8.8 | 0.6 | 0.0 | 0.0 | 4.8 | 6.5 | 138,734 | 8.2 | 7.1 | 8.2 | 7.7 | 8.6 | 7.7 | 8.2 | 6.8 | 11.8 | 10.1 | 7.5 | 8.1 |

213-04 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Tula II-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 125 | 0.2 | 92.3 | 0.1 | 2.2 | 3.3 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 45,474 | 8.6 | 7.5 | 8.7 | 8.0 | 8.2 | 8.1 | 8.7 | 7.3 | 8.3 | 8.5 | 8.3 | 9.8 |

213-05 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Tula I-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 180 | 0.2 | 70.7 | 0.5 | 0.6 | 11.4 | 7.6 | 0.3 | 3.3 | 3.3 | 0.0 | 0.0 | 1.0 | 1.1 | 65,664 | 8.8 | 7.6 | 8.9 | 8.2 | 8.5 | 8.0 | 8.9 | 7.8 | 8.0 | 8.1 | 8.1 | 9.1 |

213-06 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Atitalaquia-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 44 | 0.0 | 68.1 | 0.2 | 0.5 | 5.8 | 6.8 | 0.2 | 4.3 | 13.1 | 0.0 | 0.1 | 0.3 | 0.6 | 15,904 | 8.1 | 7.5 | 8.4 | 8.3 | 8.5 | 8.0 | 8.6 | 8.5 | 8.1 | 7.8 | 8.3 | 9.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

213-07 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Ajoloapan-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8 | 0.1 | 84.5 | 0.2 | 1.3 | 7.7 | 2.7 | 0.8 | 1.5 | 0.6 | 0.0 | 0.0 | 0.0 | 0.6 | 2,787 | 8.5 | 7.4 | 8.0 | 7.1 | 8.5 | 9.3 | 8.3 | 8.8 | 6.9 | 9.4 | 7.9 | 9.9 |

213-08 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Pachuca-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 58 | 0.1 | 81.2 | 0.5 | 1.3 | 6.7 | 3.4 | 0.5 | 4.3 | 0.7 | 0.0 | 0.0 | 0.3 | 1.0 | 21,022 | 7.6 | 6.8 | 8.2 | 7.8 | 9.0 | 8.1 | 8.6 | 8.7 | 8.6 | 8.9 | 8.4 | 9.3 |

213-09 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Tulancingo-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 25 | 0.0 | 76.2 | 0.6 | 1.9 | 7.0 | 6.0 | 0.5 | 3.8 | 2.6 | 0.0 | 0.0 | 1.1 | 0.3 | 9,298 | 8.2 | 7.3 | 9.1 | 8.8 | 8.9 | 7.2 | 9.4 | 8.3 | 7.3 | 8.4 | 7.6 | 9.5 |

213-10 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Sahagún-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2 | 0.0 | 70.5 | 0.0 | 0.3 | 6.3 | 1.6 | 0.0 | 15.2 | 5.7 | 0.0 | 0.0 | 0.0 | 0.4 | 683 | 8.9 | 9.4 | 8.6 | 8.5 | 9.2 | 7.9 | 9.5 | 7.8 | 7.0 | 7.5 | 8.8 | 6.9 |

213-11 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Calpulalpan-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5 | 0.1 | 56.6 | 0.1 | 0.7 | 9.4 | 8.1 | 1.0 | 14.0 | 4.7 | 0.0 | 3.6 | 1.5 | 0.2 | 1,859 | 8.8 | 7.3 | 7.6 | 6.2 | 7.5 | 8.7 | 8.3 | 7.6 | 8.7 | 9.4 | 10.1 | 9.8 |

213-12 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: Sanctórum-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 15 | 0.0 | 57.9 | 0.3 | 3.2 | 6.4 | 6.4 | 1.2 | 14.7 | 8.6 | 0.0 | 0.0 | 0.9 | 0.4 | 5,588 | 7.7 | 7.4 | 9.5 | 8.3 | 8.8 | 8.4 | 8.2 | 8.1 | 7.9 | 8.5 | 7.7 | 9.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

213-13 Carretera: Arco Norte Cd. México Caseta: Jilotepec COORDENADAS
Movimiento: San Martín Texmelucan-Jilotepec MEX-M40D Km: 48.7 GEOGRÁFICAS U T M
Lat: 19.976495 X: 444387.555 Sentido: 0
Long: -99.531556 Y: 2208968.387

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 45 | 0.1 | 59.4 | 0.4 | 2.7 | 4.4 | 4.3 | 1.7 | 12.5 | 8.1 | 0.1 | 0.7 | 5.3 | 0.3 | 16,563 | 8.1 | 7.2 | 9.3 | 8.1 | 8.3 | 7.4 | 9.4 | 8.2 | 8.0 | 7.8 | 8.4 | 9.8 |

214-01 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Atlacomulco-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,677 | 0.1 | 42.7 | 0.1 | 13.0 | 3.4 | 4.0 | 0.7 | 26.1 | 1.4 | 0.4 | 0.1 | 6.4 | 1.6 | 612,224 | 8.3 | 7.0 | 8.3 | 7.8 | 7.7 | 7.4 | 8.4 | 7.9 | 8.4 | 8.9 | 9.7 | 10.2 |

214-02 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Acambay-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 109 | 0.1 | 83.9 | 0.2 | 0.6 | 4.6 | 2.8 | 0.3 | 3.8 | 0.5 | 0.1 | 0.0 | 0.5 | 2.6 | 39,776 | 9.2 | 8.2 | 8.8 | 7.4 | 7.7 | 7.8 | 8.8 | 8.1 | 8.2 | 8.1 | 8.4 | 9.3 |

214-03 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Jilotepec-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 347 | 0.3 | 65.6 | 0.3 | 1.2 | 5.6 | 4.6 | 0.5 | 10.7 | 0.8 | 0.1 | 0.1 | 3.2 | 7.0 | 126,698 | 7.6 | 7.1 | 8.5 | 7.8 | 7.9 | 7.6 | 8.3 | 6.5 | 12.4 | 10.7 | 7.9 | 7.7 |

214-04 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Tula II-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 159 | 0.2 | 87.3 | 0.3 | 2.3 | 2.0 | 1.9 | 0.0 | 0.7 | 1.1 | 0.0 | 0.0 | 0.3 | 3.9 | 57,961 | 8.4 | 7.3 | 8.7 | 8.0 | 8.2 | 8.3 | 9.0 | 8.9 | 8.2 | 8.1 | 7.8 | 9.1 |

214-05 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Tula I-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 454 | 0.1 | 54.8 | 0.3 | 0.9 | 4.1 | 6.9 | 0.6 | 10.1 | 6.0 | 0.2 | 0.2 | 14.6 | 1.2 | 165,590 | 8.4 | 7.2 | 8.4 | 7.9 | 8.3 | 8.2 | 9.5 | 9.4 | 7.6 | 8.8 | 8.0 | 8.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

214-06 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Atitalaquia-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 161 | 0.1 | 53.4 | 0.3 | 0.5 | 3.5 | 14.8 | 0.4 | 13.1 | 6.7 | 0.1 | 0.0 | 6.8 | 0.3 | 58,672 | 8.6 | 7.4 | 8.5 | 8.6 | 8.8 | 7.9 | 8.7 | 9.0 | 7.7 | 8.2 | 8.1 | 8.5 |

214-07 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Ajoloapan-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 29 | 0.0 | 70.4 | 0.4 | 1.4 | 11.3 | 9.8 | 0.7 | 4.4 | 0.9 | 0.0 | 0.0 | 0.3 | 0.4 | 10,687 | 8.5 | 7.2 | 8.4 | 7.9 | 8.0 | 7.6 | 8.9 | 8.8 | 8.3 | 8.5 | 8.0 | 9.9 |

214-08 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Pachuca-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 649 | 0.2 | 66.9 | 0.3 | 2.4 | 4.4 | 5.0 | 0.7 | 10.8 | 3.8 | 0.1 | 0.1 | 4.3 | 1.0 | 237,015 | 8.2 | 7.3 | 8.8 | 7.6 | 8.2 | 7.8 | 9.1 | 8.6 | 7.8 | 8.5 | 8.5 | 9.6 |

214-09 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Tulancingo-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 315 | 0.1 | 57.5 | 0.4 | 1.8 | 4.0 | 10.3 | 1.1 | 8.9 | 9.4 | 0.1 | 0.1 | 5.5 | 0.8 | 114,826 | 9.0 | 7.5 | 9.1 | 8.3 | 7.9 | 7.0 | 8.8 | 8.8 | 7.5 | 8.0 | 8.2 | 9.9 |

214-10 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Sahagún-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 46 | 0.1 | 43.7 | 0.1 | 0.9 | 3.6 | 4.1 | 0.7 | 31.9 | 5.9 | 0.1 | 0.1 | 8.3 | 0.5 | 16,932 | 8.5 | 7.8 | 8.1 | 7.2 | 7.9 | 8.1 | 9.5 | 8.8 | 8.9 | 8.2 | 8.0 | 9.0 |

214-11 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Calpulalpan-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 97 | 0.0 | 35.4 | 0.4 | 0.6 | 5.5 | 10.5 | 1.3 | 30.2 | 7.5 | 0.1 | 0.1 | 7.9 | 0.5 | 35,400 | 8.3 | 7.6 | 8.6 | 8.5 | 8.7 | 8.4 | 9.3 | 9.1 | 7.8 | 8.0 | 8.0 | 7.7 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

214-12 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: Sanctórum-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 313 | 0.2 | 45.8 | 0.3 | 1.4 | 4.7 | 12.2 | 1.2 | 18.3 | 6.6 | 0.2 | 0.1 | 8.6 | 0.4 | 114,084 | 8.6 | 6.9 | 8.2 | 8.3 | 8.2 | 7.7 | 9.5 | 9.1 | 7.9 | 8.5 | 8.4 | 8.7 |

214-13 Carretera: Arco Norte Cd. México Caseta: Querétaro COORDENADAS
Movimiento: San Martín Texmelucan-Querétaro MEX-M40D Km: 55 GEOGRÁFICAS U T M
Lat: 19.996131 X: 448696.183 Sentido: 0
Long: -99.490435 Y: 2211128.268

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,935 | 0.1 | 42.4 | 0.3 | 3.1 | 4.4 | 6.4 | 1.0 | 24.8 | 5.8 | 0.6 | 0.1 | 10.2 | 0.8 | 706,096 | 8.7 | 7.2 | 8.5 | 8.4 | 8.1 | 7.5 | 9.1 | 8.8 | 7.9 | 8.2 | 8.5 | 9.1 |

215-01 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Atlacomulco-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 40 | 0.2 | 83.4 | 0.5 | 0.8 | 2.2 | 0.5 | 0.1 | 0.4 | 0.5 | 0.0 | 0.0 | 0.2 | 11.2 | 14,548 | 8.9 | 6.8 | 9.6 | 7.7 | 8.7 | 6.8 | 9.6 | 7.3 | 7.7 | 7.4 | 8.5 | 11.0 |

215-02 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Acambay-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5 | 0.2 | 83.9 | 0.5 | 0.1 | 5.5 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 1,942 | 8.0 | 5.9 | 8.1 | 7.6 | 9.7 | 7.1 | 8.4 | 8.1 | 8.2 | 10.1 | 8.7 | 10.1 |

215-03 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Jilotepec-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 131 | 0.2 | 94.0 | 0.1 | 1.1 | 3.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 1.1 | 47,732 | 8.5 | 7.3 | 8.7 | 7.8 | 8.5 | 8.1 | 8.7 | 7.1 | 8.4 | 8.3 | 8.4 | 10.2 |

215-04 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Querétaro-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 208 | 0.2 | 86.8 | 0.2 | 2.6 | 2.1 | 1.5 | 0.0 | 1.0 | 0.5 | 0.1 | 0.1 | 0.8 | 4.1 | 76,058 | 8.0 | 7.1 | 8.8 | 7.4 | 10.3 | 8.1 | 8.8 | 8.7 | 8.0 | 7.8 | 7.6 | 9.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

215-05 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Tula I-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 116 | 0.6 | 67.3 | 0.5 | 0.6 | 6.1 | 6.0 | 0.2 | 2.1 | 4.0 | 0.0 | 0.0 | 2.0 | 10.6 | 42,476 | 8.6 | 7.7 | 8.1 | 9.3 | 8.3 | 8.5 | 8.0 | 8.3 | 7.7 | 8.7 | 8.6 | 8.2 |

215-06 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Atitalaquia-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 43 | 0.2 | 49.6 | 0.3 | 0.3 | 2.8 | 1.1 | 0.0 | 3.5 | 38.7 | 0.0 | 0.0 | 0.6 | 2.9 | 15,807 | 9.1 | 7.7 | 8.2 | 8.1 | 8.0 | 7.8 | 7.5 | 9.6 | 8.5 | 9.4 | 7.9 | 8.2 |

215-07 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Ajoloapan-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2 | 0.0 | 76.2 | 0.0 | 0.0 | 2.2 | 2.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 19.4 | 604 | 8.3 | 7.1 | 10.3 | 10.4 | 11.6 | 6.5 | 8.6 | 7.1 | 6.6 | 5.3 | 9.4 | 8.8 |

215-08 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Pachuca-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 26 | 0.2 | 92.5 | 0.3 | 0.4 | 1.4 | 0.6 | 0.0 | 0.6 | 0.5 | 0.0 | 0.0 | 0.2 | 3.3 | 9,645 | 7.6 | 8.2 | 8.9 | 7.5 | 8.6 | 7.6 | 8.1 | 8.7 | 8.1 | 9.2 | 8.6 | 8.9 |

215-09 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Tulancingo-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4 | 0.6 | 88.4 | 0.7 | 0.5 | 3.2 | 1.6 | 0.0 | 1.0 | 1.2 | 0.0 | 0.0 | 0.5 | 2.3 | 1,549 | 8.6 | 6.3 | 9.8 | 6.6 | 7.1 | 7.2 | 9.0 | 9.6 | 7.0 | 9.0 | 8.9 | 10.9 |

215-10 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Sahagún-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 0 | 0.0 | 85.2 | 0.0 | 0.6 | 2.6 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 9.0 | 1.3 | 156 | 9.6 | 9.0 | 9.0 | 3.8 | 5.8 | 7.7 | 7.1 | 12.2 | 6.4 | 8.3 | 11.5 | 9.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

215-11 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Calpulalpan-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1 | 0.0 | 71.7 | 0.0 | 0.0 | 6.4 | 5.9 | 0.0 | 5.9 | 0.5 | 0.0 | 0.0 | 4.3 | 5.3 | 188 | 13.8 | 4.8 | 7.4 | 5.9 | 8.0 | 6.9 | 6.9 | 11.7 | 11.7 | 8.5 | 5.9 | 8.5 |

215-12 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: Sanctórum-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1 | 0.2 | 88.0 | 0.7 | 0.7 | 2.0 | 4.3 | 0.0 | 1.4 | 0.2 | 0.0 | 0.0 | 0.2 | 2.3 | 440 | 9.1 | 8.0 | 9.3 | 7.5 | 7.5 | 7.0 | 9.8 | 9.1 | 7.7 | 7.5 | 8.4 | 9.1 |

215-13 Carretera: Arco Norte Cd. México Caseta: Tula II COORDENADAS
Movimiento: San Martín Texmelucan-Tula II MEX-M40D Km: 70 GEOGRÁFICAS U T M
Lat: 20.070647 X: 461491.991 Sentido: 0
Long: -99.368290 Y: 2219341.574

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9 | 0.4 | 64.2 | 0.2 | 0.4 | 1.8 | 3.2 | 0.0 | 8.6 | 6.1 | 0.0 | 0.1 | 2.7 | 12.3 | 3,324 | 8.9 | 6.7 | 9.4 | 10.7 | 7.7 | 6.2 | 9.1 | 11.6 | 7.0 | 7.3 | 7.0 | 8.4 |

216-01 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Atlacomulco-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 93 | 0.1 | 56.0 | 0.3 | 1.1 | 7.0 | 4.4 | 0.4 | 8.2 | 3.3 | 0.3 | 0.3 | 13.8 | 4.8 | 33,834 | 8.8 | 7.2 | 8.7 | 8.0 | 8.5 | 7.4 | 9.0 | 8.4 | 7.7 | 8.3 | 8.6 | 9.4 |

216-02 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Acambay-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10 | 0.0 | 78.5 | 0.4 | 1.7 | 6.8 | 2.5 | 0.2 | 3.6 | 1.6 | 0.0 | 0.0 | 0.5 | 4.2 | 3,545 | 6.8 | 7.5 | 9.2 | 7.4 | 11.3 | 7.0 | 9.0 | 8.1 | 6.5 | 9.1 | 8.3 | 9.8 |

216-03 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Jilotepec-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 165 | 0.1 | 70.8 | 0.6 | 1.0 | 11.8 | 8.1 | 0.4 | 4.2 | 0.8 | 0.0 | 0.0 | 1.2 | 1.0 | 60,101 | 8.3 | 7.6 | 9.0 | 8.2 | 9.0 | 7.9 | 8.6 | 7.9 | 7.8 | 8.0 | 8.1 | 9.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

216-04 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Querétaro-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 397 | 0.1 | 52.0 | 0.3 | 1.2 | 4.8 | 6.4 | 0.4 | 11.7 | 5.1 | 0.5 | 0.4 | 15.6 | 1.5 | 144,999 | 7.7 | 7.0 | 8.2 | 7.6 | 10.4 | 8.1 | 9.4 | 9.4 | 7.7 | 7.9 | 7.9 | 8.7 |

216-05 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Tula II-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 102 | 0.5 | 67.1 | 0.7 | 0.4 | 7.1 | 6.8 | 0.1 | 1.2 | 3.0 | 0.0 | 0.0 | 1.3 | 11.8 | 37,089 | 8.6 | 8.0 | 8.7 | 9.0 | 8.4 | 8.3 | 8.4 | 8.6 | 7.4 | 8.3 | 8.1 | 8.2 |

216-06 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Atitalaquia-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 805 | 0.5 | 90.6 | 0.2 | 0.6 | 2.2 | 1.5 | 0.0 | 0.8 | 1.1 | 0.0 | 0.0 | 0.8 | 1.7 | 293,823 | 8.4 | 7.6 | 8.2 | 8.1 | 8.2 | 8.2 | 8.0 | 8.7 | 8.2 | 8.7 | 8.4 | 9.3 |

216-07 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Ajoloapan-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 69 | 0.3 | 74.0 | 0.2 | 0.3 | 12.9 | 6.0 | 0.2 | 0.6 | 0.1 | 0.0 | 0.0 | 0.1 | 5.3 | 25,129 | 7.5 | 6.7 | 8.0 | 8.1 | 8.3 | 8.4 | 8.8 | 8.8 | 8.3 | 8.8 | 8.5 | 9.8 |

216-08 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Pachuca-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 788 | 0.1 | 85.5 | 0.2 | 3.2 | 3.6 | 1.0 | 0.2 | 1.8 | 1.1 | 0.1 | 0.0 | 1.3 | 1.9 | 287,558 | 8.1 | 7.6 | 8.3 | 8.2 | 8.4 | 8.0 | 8.4 | 8.4 | 8.2 | 9.0 | 8.4 | 9.0 |

216-09 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Tulancingo-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 105 | 0.1 | 74.7 | 0.4 | 1.6 | 6.7 | 3.1 | 1.0 | 3.6 | 2.1 | 0.1 | 0.1 | 5.0 | 1.5 | 38,203 | 7.9 | 7.1 | 8.8 | 8.1 | 7.9 | 7.8 | 9.4 | 8.4 | 7.7 | 7.9 | 8.9 | 10.1 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

216-10 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Sahagún-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11 | 0.0 | 77.7 | 0.1 | 0.5 | 2.3 | 3.4 | 0.8 | 9.0 | 2.0 | 0.0 | 0.0 | 3.0 | 1.2 | 4,060 | 7.1 | 7.7 | 8.4 | 8.1 | 9.0 | 7.6 | 8.8 | 8.8 | 8.8 | 8.3 | 9.3 | 8.1 |

216-11 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Calpulalpan-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 15 | 0.2 | 54.4 | 0.2 | 0.2 | 7.0 | 3.9 | 0.4 | 11.1 | 12.8 | 0.7 | 0.3 | 7.0 | 1.8 | 5,410 | 8.0 | 7.4 | 8.1 | 8.2 | 8.2 | 7.9 | 8.2 | 8.9 | 7.1 | 7.9 | 10.2 | 9.9 |

216-12 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: Sanctórum-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 32 | 0.2 | 67.7 | 0.2 | 1.2 | 3.3 | 3.8 | 0.6 | 7.8 | 3.4 | 0.1 | 0.4 | 10.8 | 0.5 | 11,542 | 8.2 | 7.4 | 8.7 | 8.3 | 7.9 | 7.5 | 9.5 | 8.2 | 7.8 | 8.2 | 8.5 | 9.8 |

216-13 Carretera: Arco Norte Cd. México Caseta: Tula I COORDENADAS
Movimiento: San Martín Texmelucan-Tula I MEX-M40D Km: 80 GEOGRÁFICAS U T M
Lat: 20.098438 X: 470060.029 Sentido: 0
Long: -99.286396 Y: 2222400.229

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 196 | 0.1 | 51.4 | 0.2 | 0.8 | 2.9 | 4.0 | 0.5 | 8.5 | 5.2 | 0.4 | 0.3 | 23.4 | 2.3 | 71,439 | 9.2 | 7.1 | 7.9 | 7.7 | 8.1 | 7.8 | 8.7 | 8.3 | 8.0 | 9.3 | 8.8 | 9.1 |

217-01 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Atlacomulco-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 31 | 0.1 | 60.7 | 0.2 | 0.8 | 4.1 | 7.1 | 1.2 | 6.8 | 4.5 | 0.8 | 0.1 | 9.0 | 4.6 | 11,428 | 9.6 | 7.7 | 8.8 | 9.0 | 8.7 | 8.7 | 9.0 | 7.9 | 7.0 | 7.0 | 7.6 | 9.0 |

217-02 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Acambay-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3 | 0.0 | 73.9 | 0.1 | 0.6 | 10.3 | 5.7 | 0.6 | 1.7 | 0.6 | 0.0 | 0.0 | 0.0 | 6.5 | 1,198 | 9.8 | 8.2 | 8.4 | 8.1 | 10.9 | 7.1 | 6.5 | 7.0 | 7.5 | 9.8 | 8.4 | 8.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

217-03 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Jilotepec-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 39 | 0.0 | 73.8 | 0.3 | 1.2 | 10.9 | 6.8 | 0.8 | 3.2 | 1.9 | 0.0 | 0.0 | 0.5 | 0.6 | 14,392 | 8.0 | 7.3 | 9.0 | 8.6 | 9.2 | 8.5 | 8.2 | 8.5 | 7.5 | 7.3 | 8.0 | 9.9 |

217-04 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Querétaro-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 136 | 0.1 | 59.4 | 0.4 | 0.7 | 4.0 | 8.5 | 0.7 | 13.1 | 5.0 | 0.2 | 0.1 | 7.1 | 0.7 | 49,769 | 8.3 | 7.1 | 8.6 | 8.3 | 9.4 | 7.8 | 8.7 | 9.4 | 7.8 | 7.8 | 7.8 | 9.0 |

217-05 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Tula II-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 41 | 0.4 | 42.6 | 0.3 | 0.2 | 2.6 | 1.3 | 0.0 | 5.1 | 44.2 | 0.0 | 0.0 | 0.1 | 3.2 | 15,129 | 9.1 | 7.6 | 8.2 | 8.6 | 8.1 | 8.2 | 8.2 | 10.0 | 7.7 | 8.6 | 7.9 | 7.8 |

217-06 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Tula I-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 795 | 0.4 | 90.9 | 0.2 | 0.2 | 2.4 | 1.3 | 0.1 | 0.8 | 1.0 | 0.0 | 0.0 | 0.7 | 2.0 | 290,188 | 8.5 | 7.6 | 8.2 | 8.0 | 8.2 | 8.1 | 7.9 | 8.5 | 8.5 | 8.8 | 8.3 | 9.4 |

217-07 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Ajoloapan-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 68 | 0.6 | 78.2 | 0.4 | 0.2 | 10.4 | 2.1 | 0.1 | 0.6 | 0.2 | 0.0 | 0.0 | 0.0 | 7.2 | 24,736 | 8.9 | 7.7 | 9.1 | 8.3 | 8.3 | 8.2 | 9.1 | 9.3 | 8.1 | 7.9 | 7.1 | 8.0 |

217-08 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Pachuca-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 459 | 0.1 | 85.6 | 0.2 | 3.2 | 2.9 | 2.1 | 0.4 | 2.1 | 1.0 | 0.0 | 0.0 | 0.9 | 1.5 | 167,640 | 8.2 | 7.7 | 8.3 | 8.6 | 8.7 | 8.1 | 8.5 | 8.8 | 7.8 | 8.9 | 8.1 | 8.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

217-09 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Tulancingo-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 66 | 0.1 | 70.7 | 0.3 | 0.6 | 3.8 | 6.7 | 1.9 | 8.5 | 4.0 | 0.0 | 0.0 | 2.4 | 1.0 | 23,972 | 8.6 | 7.4 | 9.3 | 8.9 | 8.2 | 7.9 | 8.9 | 9.1 | 7.6 | 7.8 | 8.1 | 8.2 |

217-10 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Sahagún-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9 | 0.4 | 75.4 | 0.4 | 0.2 | 2.0 | 4.1 | 0.4 | 9.8 | 4.5 | 0.0 | 0.0 | 2.3 | 0.5 | 3,139 | 8.4 | 8.4 | 10.4 | 9.3 | 8.5 | 6.9 | 7.2 | 8.1 | 7.3 | 8.1 | 8.9 | 8.5 |

217-11 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Calpulalpan-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10 | 0.3 | 61.8 | 0.4 | 0.3 | 4.7 | 6.5 | 2.8 | 13.9 | 7.2 | 0.0 | 0.0 | 1.2 | 0.9 | 3,697 | 8.7 | 8.0 | 8.3 | 7.6 | 9.2 | 8.5 | 8.5 | 9.3 | 7.5 | 8.5 | 8.4 | 7.5 |

217-12 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: Sanctórum-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 21 | 0.1 | 64.4 | 0.2 | 0.5 | 3.0 | 6.7 | 1.8 | 14.6 | 4.8 | 0.0 | 0.0 | 3.7 | 0.2 | 7,810 | 9.1 | 7.5 | 8.2 | 8.8 | 8.6 | 7.9 | 9.8 | 8.6 | 7.3 | 7.9 | 8.1 | 8.2 |

217-13 Carretera: Arco Norte Cd. México Caseta: Atitalaquia COORDENADAS
Movimiento: San Martín Texmelucan-Atitalaquia MEX-M40D Km: 88 GEOGRÁFICAS U T M
Lat: 20.064978 X: 477133.049 Sentido: 0
Long: -99.218692 Y: 2218686.733

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 94 | 0.2 | 50.1 | 0.2 | 0.9 | 3.2 | 5.2 | 0.9 | 8.2 | 3.2 | 0.1 | 0.1 | 9.6 | 18.1 | 34,253 | 9.2 | 7.9 | 8.8 | 8.1 | 8.3 | 6.8 | 7.7 | 7.9 | 8.3 | 8.9 | 8.7 | 9.4 |

218-01 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Atlacomulco-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12 | 0.3 | 76.7 | 0.7 | 1.4 | 6.6 | 2.7 | 1.2 | 1.5 | 0.3 | 0.0 | 0.0 | 0.2 | 8.4 | 4,283 | 8.3 | 6.7 | 8.6 | 8.5 | 8.1 | 7.1 | 8.3 | 7.3 | 7.9 | 8.0 | 9.2 | 12.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

218-02 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Acambay-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2 | 0.0 | 90.8 | 0.2 | 0.2 | 6.1 | 0.7 | 0.0 | 1.6 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 557 | 7.3 | 5.0 | 6.8 | 8.6 | 11.7 | 6.5 | 9.3 | 7.7 | 9.7 | 8.6 | 7.7 | 11.1 |

218-03 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Jilotepec-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9 | 0.2 | 84.7 | 0.5 | 1.6 | 7.5 | 3.0 | 0.6 | 1.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.1 | 3,389 | 7.8 | 7.0 | 7.5 | 7.3 | 9.8 | 7.7 | 7.7 | 8.6 | 7.3 | 10.0 | 8.1 | 11.2 |

218-04 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Querétaro-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14 | 0.2 | 25.2 | 1.4 | 3.0 | 27.0 | 22.0 | 1.8 | 14.1 | 1.7 | 0.0 | 0.0 | 2.4 | 1.2 | 5,036 | 16.6 | 6.6 | 7.6 | 6.1 | 7.3 | 7.5 | 7.4 | 6.8 | 8.1 | 7.6 | 7.9 | 10.5 |

218-05 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Tula II-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2 | 0.2 | 85.3 | 0.7 | 0.2 | 4.1 | 1.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 8.1 | 607 | 7.5 | 8.1 | 9.1 | 9.1 | 6.8 | 5.9 | 8.6 | 9.7 | 6.6 | 7.4 | 11.5 | 9.7 |

218-06 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Tula I-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 76 | 0.3 | 76.7 | 0.2 | 0.3 | 12.5 | 6.4 | 0.0 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 3.0 | 27,670 | 7.6 | 6.9 | 8.6 | 8.3 | 8.2 | 7.8 | 8.4 | 8.8 | 8.5 | 8.7 | 8.4 | 9.8 |

218-07 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Atitalaquia-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 65 | 0.6 | 88.0 | 0.4 | 0.3 | 1.1 | 0.2 | 0.1 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 8.8 | 23,621 | 9.0 | 7.8 | 9.1 | 8.3 | 8.3 | 8.5 | 8.8 | 9.4 | 7.8 | 7.8 | 7.4 | 7.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

218-08 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Pachuca-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 221 | 0.4 | 81.6 | 0.2 | 0.3 | 6.3 | 2.7 | 0.4 | 2.4 | 1.2 | 0.0 | 0.2 | 0.7 | 3.6 | 80,496 | 7.4 | 7.1 | 7.8 | 7.2 | 7.7 | 7.8 | 8.2 | 8.5 | 9.2 | 10.1 | 9.0 | 10.0 |

218-09 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Tulancingo-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 32 | 0.3 | 74.9 | 0.5 | 0.4 | 5.6 | 3.2 | 0.6 | 4.0 | 2.1 | 0.0 | 0.1 | 2.3 | 6.0 | 11,672 | 8.2 | 6.9 | 8.3 | 8.3 | 7.6 | 7.4 | 8.6 | 8.4 | 8.2 | 8.6 | 9.2 | 10.3 |

218-10 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Sahagún-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 31 | 0.2 | 94.4 | 0.0 | 0.0 | 1.3 | 0.8 | 0.4 | 2.0 | 0.5 | 0.1 | 0.0 | 0.1 | 0.2 | 11,324 | 3.3 | 7.1 | 8.9 | 6.8 | 9.5 | 7.2 | 8.3 | 8.5 | 9.8 | 9.3 | 8.9 | 12.4 |

218-11 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Calpulalpan-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6 | 0.1 | 48.6 | 0.2 | 0.0 | 6.2 | 9.1 | 8.5 | 17.1 | 3.5 | 0.0 | 0.1 | 6.0 | 0.6 | 2,360 | 7.8 | 7.1 | 6.5 | 6.7 | 7.1 | 7.8 | 8.3 | 8.6 | 8.6 | 9.6 | 10.8 | 11.1 |

218-12 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: Sanctórum-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14 | 0.0 | 55.5 | 0.3 | 0.4 | 4.8 | 7.5 | 0.8 | 14.2 | 12.2 | 0.0 | 0.0 | 4.1 | 0.2 | 5,256 | 6.8 | 5.7 | 7.1 | 9.3 | 7.8 | 7.3 | 8.9 | 8.8 | 9.7 | 8.4 | 9.4 | 10.8 |

218-13 Carretera: Arco Norte Cd. México Caseta: Ajoloapan COORDENADAS
Movimiento: San Martín Texmelucan-Ajoloapan MEX-M40D Km: 110 GEOGRÁFICAS U T M
Lat: 19.955892 X: 494187.206 Sentido: 0
Long: -99.055553 Y: 2206601.335

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 36 | 0.1 | 65.2 | 0.3 | 1.5 | 3.3 | 5.0 | 0.4 | 7.0 | 2.2 | 0.1 | 0.0 | 4.2 | 10.7 | 13,280 | 8.0 | 7.4 | 8.6 | 8.2 | 7.0 | 7.3 | 8.4 | 8.1 | 8.2 | 8.9 | 9.6 | 10.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

219-01 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Atlacomulco-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 180 | 0.1 | 66.2 | 0.4 | 1.9 | 6.1 | 3.8 | 0.7 | 5.6 | 1.7 | 0.2 | 0.1 | 3.1 | 10.1 | 65,644 | 7.8 | 8.7 | 8.5 | 8.3 | 7.5 | 7.1 | 8.6 | 7.7 | 7.6 | 7.8 | 8.7 | 11.7 |

219-02 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Acambay-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12 | 0.0 | 74.6 | 0.6 | 4.2 | 4.2 | 6.6 | 0.2 | 3.7 | 0.4 | 0.0 | 0.0 | 0.4 | 5.1 | 4,260 | 7.3 | 8.7 | 7.2 | 7.2 | 11.3 | 6.9 | 8.3 | 7.2 | 7.4 | 10.0 | 8.4 | 10.1 |

219-03 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Jilotepec-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 59 | 0.1 | 80.5 | 0.5 | 1.7 | 7.8 | 3.3 | 0.6 | 3.2 | 0.9 | 0.1 | 0.1 | 0.3 | 0.9 | 21,433 | 7.8 | 6.8 | 8.4 | 7.4 | 9.4 | 7.8 | 8.8 | 8.0 | 8.2 | 9.5 | 8.1 | 9.8 |

219-04 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Querétaro-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 670 | 0.1 | 65.2 | 0.4 | 3.5 | 5.3 | 4.4 | 0.7 | 11.3 | 2.8 | 0.3 | 0.2 | 4.8 | 1.0 | 244,533 | 7.6 | 7.1 | 8.7 | 7.4 | 9.9 | 7.7 | 9.0 | 8.5 | 8.0 | 8.1 | 8.2 | 9.8 |

219-05 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Tula II-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 26 | 0.1 | 86.1 | 0.2 | 0.7 | 6.4 | 0.6 | 0.0 | 0.3 | 0.4 | 0.0 | 0.1 | 2.7 | 2.4 | 9,440 | 7.7 | 7.2 | 8.8 | 8.3 | 9.0 | 8.0 | 8.4 | 8.3 | 7.4 | 9.2 | 9.0 | 8.7 |

219-06 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Tula I-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 849 | 0.1 | 85.4 | 0.1 | 3.2 | 4.2 | 1.1 | 0.2 | 1.5 | 1.4 | 0.1 | 0.1 | 1.1 | 1.5 | 309,770 | 8.3 | 7.5 | 8.4 | 8.2 | 8.4 | 8.1 | 8.5 | 8.5 | 8.1 | 8.9 | 8.3 | 8.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

219-07 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Atitalaquia-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 453 | 0.1 | 85.3 | 0.2 | 3.0 | 3.9 | 2.0 | 0.4 | 1.5 | 1.4 | 0.1 | 0.0 | 0.5 | 1.6 | 165,339 | 8.3 | 8.1 | 8.5 | 8.4 | 8.5 | 8.0 | 8.5 | 8.9 | 7.9 | 8.8 | 8.0 | 8.1 |

219-08 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Ajoloapan-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 220 | 0.4 | 85.4 | 0.2 | 0.7 | 3.4 | 2.7 | 0.1 | 1.3 | 1.7 | 0.0 | 0.0 | 0.3 | 3.8 | 80,407 | 7.7 | 7.1 | 7.9 | 7.2 | 7.7 | 7.7 | 8.2 | 8.3 | 9.2 | 10.0 | 9.2 | 9.8 |

219-09 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Tulancingo-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 311 | 0.2 | 75.8 | 0.3 | 0.5 | 5.7 | 4.9 | 0.7 | 4.7 | 2.3 | 0.4 | 0.1 | 1.8 | 2.6 | 113,550 | 8.1 | 7.4 | 8.9 | 8.0 | 8.1 | 7.9 | 8.9 | 9.0 | 8.4 | 8.4 | 8.1 | 8.8 |

219-10 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Sahagún-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 61 | 0.2 | 59.1 | 0.1 | 0.8 | 6.6 | 9.3 | 0.9 | 16.8 | 2.1 | 0.2 | 0.1 | 2.3 | 1.5 | 22,087 | 7.6 | 7.1 | 7.9 | 8.0 | 8.8 | 8.6 | 9.4 | 9.4 | 9.1 | 8.3 | 7.9 | 7.9 |

219-11 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Calpulalpan-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 55 | 0.1 | 64.2 | 0.3 | 0.5 | 6.4 | 6.3 | 0.7 | 11.5 | 2.5 | 0.2 | 0.2 | 4.5 | 2.6 | 20,072 | 8.2 | 7.5 | 8.4 | 7.4 | 7.8 | 8.2 | 8.9 | 9.0 | 8.5 | 8.9 | 8.7 | 8.5 |

219-12 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: Sanctórum-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 152 | 0.2 | 67.1 | 0.3 | 1.0 | 4.7 | 5.4 | 0.7 | 11.2 | 3.7 | 0.2 | 0.2 | 4.3 | 1.0 | 55,384 | 8.0 | 7.2 | 9.0 | 7.9 | 7.9 | 7.9 | 9.3 | 9.0 | 8.2 | 8.1 | 8.3 | 9.2 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

219-13 Carretera: Arco Norte Cd. México Caseta: Pachuca COORDENADAS
Movimiento: San Martín Texmelucan-Pachuca MEX-M40D Km: 129 GEOGRÁFICAS U T M
Lat: 19.927612 X: 511415.372 Sentido: 0
Long: -98.890922 Y: 2203474.630

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 762 | 0.1 | 52.8 | 0.2 | 1.1 | 4.6 | 5.3 | 0.9 | 17.0 | 3.7 | 1.0 | 0.6 | 12.2 | 0.5 | 278,228 | 8.4 | 6.9 | 8.8 | 8.2 | 8.0 | 7.4 | 8.7 | 8.4 | 8.1 | 8.8 | 9.0 | 9.3 |

220-01 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Atlacomulco-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 106 | 0.1 | 54.3 | 0.4 | 2.3 | 4.7 | 5.2 | 0.7 | 7.4 | 2.2 | 0.1 | 0.0 | 2.3 | 20.3 | 38,536 | 8.1 | 7.3 | 9.1 | 7.6 | 7.9 | 6.7 | 8.6 | 7.7 | 7.9 | 8.0 | 8.9 | 12.2 |

220-02 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Acambay-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6 | 0.2 | 74.3 | 0.2 | 1.2 | 8.4 | 7.9 | 0.7 | 2.9 | 0.5 | 0.0 | 0.0 | 2.4 | 1.3 | 2,150 | 7.6 | 6.5 | 9.3 | 8.8 | 8.5 | 7.4 | 9.5 | 8.5 | 6.9 | 8.0 | 7.7 | 11.3 |

220-03 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Jilotepec-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 28 | 0.1 | 74.8 | 0.6 | 1.5 | 7.4 | 5.1 | 1.7 | 5.7 | 0.9 | 0.0 | 0.0 | 1.9 | 0.3 | 10,312 | 7.7 | 7.5 | 9.2 | 8.8 | 9.0 | 7.3 | 9.3 | 7.8 | 7.2 | 8.4 | 7.8 | 10.0 |

220-04 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Querétaro-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 275 | 0.1 | 64.1 | 0.7 | 2.1 | 4.5 | 7.3 | 0.7 | 9.6 | 5.7 | 0.1 | 0.0 | 4.3 | 0.8 | 100,357 | 7.6 | 7.1 | 9.4 | 7.7 | 8.3 | 7.5 | 9.3 | 9.1 | 7.5 | 7.7 | 8.0 | 10.8 |

220-05 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Tula II-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3 | 0.1 | 84.7 | 0.8 | 0.6 | 3.3 | 1.2 | 0.1 | 1.0 | 1.5 | 0.0 | 0.0 | 4.7 | 2.0 | 1,256 | 9.3 | 6.1 | 9.8 | 6.3 | 8.2 | 9.5 | 9.7 | 8.8 | 5.8 | 7.2 | 8.2 | 11.1 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

220-06 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Tula I-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 111 | 0.1 | 76.0 | 0.2 | 0.8 | 5.9 | 3.6 | 0.3 | 3.8 | 3.5 | 0.1 | 0.0 | 4.7 | 1.0 | 40,364 | 7.7 | 6.9 | 9.4 | 7.8 | 7.8 | 7.6 | 9.3 | 8.4 | 7.7 | 7.8 | 8.9 | 10.7 |

220-07 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Atitalaquia-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 63 | 0.1 | 73.9 | 0.3 | 0.5 | 4.3 | 5.3 | 0.3 | 7.0 | 5.7 | 0.0 | 0.0 | 1.3 | 1.3 | 22,974 | 8.4 | 7.5 | 9.5 | 8.6 | 8.0 | 7.7 | 9.1 | 9.3 | 7.7 | 8.0 | 7.9 | 8.3 |

220-08 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Ajoloapan-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 33 | 0.6 | 71.0 | 0.5 | 0.5 | 5.8 | 3.1 | 0.4 | 5.7 | 4.5 | 0.0 | 0.0 | 1.5 | 6.4 | 11,939 | 7.7 | 6.9 | 7.9 | 7.5 | 7.6 | 7.0 | 8.4 | 8.3 | 8.5 | 9.0 | 9.8 | 11.4 |

220-09 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Pachuca-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 332 | 0.1 | 77.3 | 0.3 | 0.5 | 5.4 | 4.2 | 0.7 | 5.8 | 1.4 | 0.4 | 0.1 | 1.7 | 2.1 | 121,209 | 7.7 | 7.4 | 9.3 | 7.5 | 8.1 | 7.9 | 9.1 | 9.0 | 8.0 | 8.3 | 8.3 | 9.4 |

220-10 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Sahagún-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 121 | 0.1 | 78.0 | 0.2 | 0.9 | 3.6 | 1.9 | 0.1 | 3.5 | 1.5 | 0.0 | 0.0 | 3.4 | 6.8 | 44,072 | 8.9 | 7.6 | 8.7 | 7.8 | 8.2 | 7.6 | 8.3 | 7.9 | 7.6 | 8.7 | 9.4 | 9.3 |

220-11 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Calpulalpan-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 92 | 0.1 | 71.4 | 0.2 | 1.1 | 5.2 | 4.7 | 0.4 | 5.9 | 1.1 | 0.0 | 0.0 | 2.0 | 7.9 | 33,755 | 8.9 | 7.4 | 9.5 | 8.0 | 8.5 | 9.2 | 9.0 | 8.7 | 7.5 | 7.8 | 7.9 | 7.6 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

220-12 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: Sanctórum-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 257 | 0.1 | 76.7 | 0.3 | 1.0 | 4.8 | 5.3 | 0.4 | 6.7 | 1.9 | 0.0 | 0.0 | 2.0 | 0.8 | 93,682 | 8.7 | 7.6 | 9.4 | 8.2 | 8.2 | 7.8 | 8.6 | 8.4 | 7.9 | 8.0 | 8.4 | 8.8 |

220-13 Carretera: Arco Norte Cd. México Caseta: Tulancingo COORDENADAS
Movimiento: San Martín Texmelucan-Tulancingo MEX-M40D Km: 153 GEOGRÁFICAS U T M
Lat: 19.832546 X: 531414.461 Sentido: 0
Long: -98.700003 Y: 2192978.884

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,143 | 0.1 | 66.1 | 0.2 | 3.8 | 5.2 | 3.6 | 0.3 | 11.3 | 2.9 | 0.1 | 0.1 | 5.1 | 1.2 | 417,235 | 8.6 | 7.6 | 8.9 | 8.3 | 8.2 | 7.6 | 8.5 | 8.4 | 8.1 | 8.4 | 8.4 | 9.0 |

221-01 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Atlacomulco-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12 | 0.1 | 62.3 | 0.7 | 0.6 | 4.0 | 2.8 | 0.2 | 15.8 | 0.7 | 0.0 | 0.0 | 6.4 | 6.4 | 4,397 | 10.0 | 8.5 | 9.7 | 7.5 | 7.4 | 6.3 | 9.9 | 8.0 | 6.6 | 7.1 | 7.4 | 11.6 |

221-02 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Acambay-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1 | 0.0 | 70.4 | 0.0 | 1.1 | 10.1 | 11.6 | 0.5 | 5.3 | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 189 | 5.8 | 6.9 | 10.6 | 12.2 | 9.0 | 3.7 | 11.6 | 5.8 | 7.4 | 6.9 | 7.4 | 12.7 |

221-03 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Jilotepec-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3 | 0.0 | 71.9 | 0.2 | 0.6 | 7.2 | 3.8 | 0.0 | 12.0 | 3.7 | 0.0 | 0.0 | 0.3 | 0.3 | 972 | 8.8 | 8.3 | 9.4 | 7.9 | 8.8 | 6.3 | 11.0 | 7.5 | 7.4 | 7.4 | 8.5 | 8.7 |

221-04 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Querétaro-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 55 | 0.1 | 45.6 | 0.2 | 0.5 | 4.3 | 2.7 | 0.2 | 28.8 | 5.7 | 0.0 | 0.0 | 11.4 | 0.5 | 20,129 | 8.1 | 7.4 | 8.6 | 8.0 | 8.2 | 8.0 | 9.5 | 8.8 | 8.8 | 8.0 | 7.7 | 8.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

221-05 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Tula II-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 0 | 0.0 | 91.5 | 1.4 | 0.0 | 4.3 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 141 | 9.9 | 10.6 | 14.2 | 5.7 | 7.1 | 9.2 | 7.1 | 9.9 | 5.0 | 6.4 | 7.8 | 7.1 |

221-06 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Tula I-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14 | 0.1 | 77.0 | 0.2 | 0.9 | 3.6 | 3.7 | 0.0 | 11.4 | 0.7 | 0.0 | 0.0 | 1.4 | 1.0 | 5,156 | 6.7 | 7.7 | 8.6 | 7.5 | 8.3 | 7.6 | 8.7 | 9.1 | 8.4 | 8.8 | 8.9 | 9.7 |

221-07 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Atitalaquia-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 9 | 0.3 | 71.0 | 0.6 | 0.0 | 1.9 | 7.5 | 0.0 | 6.9 | 7.4 | 0.0 | 0.0 | 3.7 | 0.7 | 3,224 | 8.0 | 9.4 | 10.3 | 8.3 | 8.1 | 7.1 | 7.6 | 8.2 | 7.4 | 8.3 | 8.7 | 8.6 |

221-08 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Ajoloapan-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5 | 0.5 | 52.5 | 0.4 | 0.0 | 6.4 | 5.6 | 0.1 | 7.6 | 2.1 | 0.1 | 0.0 | 23.7 | 1.0 | 1,925 | 7.2 | 6.6 | 7.5 | 7.0 | 7.7 | 8.8 | 9.5 | 9.0 | 7.6 | 8.6 | 10.0 | 10.5 |

221-09 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Pachuca-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 65 | 0.1 | 63.5 | 0.2 | 0.2 | 4.7 | 8.9 | 0.1 | 16.1 | 1.8 | 0.0 | 0.0 | 2.8 | 1.6 | 23,797 | 7.8 | 7.6 | 8.0 | 8.1 | 9.1 | 8.2 | 9.6 | 9.5 | 8.4 | 8.1 | 7.7 | 7.9 |

221-10 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Tulancingo-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 107 | 0.1 | 77.1 | 0.1 | 0.9 | 3.9 | 2.4 | 0.3 | 3.7 | 1.0 | 0.0 | 0.0 | 3.7 | 6.8 | 39,192 | 8.4 | 8.0 | 8.6 | 8.0 | 8.2 | 7.7 | 8.5 | 8.3 | 7.8 | 8.7 | 9.1 | 8.7 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

221-11 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Calpulalpan-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 55 | 0.2 | 78.5 | 0.1 | 0.5 | 3.5 | 3.4 | 0.1 | 3.4 | 0.9 | 0.0 | 0.0 | 0.2 | 9.2 | 20,125 | 9.4 | 8.0 | 9.3 | 8.2 | 8.3 | 9.1 | 7.6 | 8.1 | 7.8 | 7.9 | 8.3 | 8.0 |

221-12 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: Sanctórum-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 64 | 0.3 | 82.1 | 0.2 | 0.4 | 4.8 | 5.7 | 0.2 | 3.3 | 1.7 | 0.0 | 0.0 | 0.3 | 1.0 | 23,405 | 9.1 | 7.5 | 9.1 | 7.8 | 8.5 | 8.1 | 8.9 | 7.8 | 8.0 | 7.5 | 8.3 | 9.4 |

221-13 Carretera: Arco Norte Cd. México Caseta: Sahagún COORDENADAS
Movimiento: San Martín Texmelucan-Sahagún MEX-M40D Km: 165 GEOGRÁFICAS U T M
Lat: 19.756139 X: 538710.602 Sentido: 0
Long: -98.630504 Y: 2184538.251

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 151 | 0.2 | 73.3 | 0.2 | 6.0 | 4.1 | 3.2 | 0.2 | 6.4 | 0.6 | 0.0 | 0.0 | 3.7 | 2.1 | 55,140 | 8.1 | 7.5 | 8.9 | 7.8 | 8.1 | 7.8 | 9.0 | 8.5 | 8.2 | 8.3 | 8.2 | 9.6 |

222-01 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Atlacomulco-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 27 | 0.1 | 46.8 | 0.5 | 0.4 | 7.1 | 6.6 | 0.5 | 10.9 | 2.7 | 0.1 | 0.4 | 6.6 | 17.3 | 9,681 | 8.7 | 7.2 | 8.4 | 8.5 | 7.6 | 7.4 | 8.3 | 8.1 | 7.8 | 7.5 | 9.3 | 11.2 |

222-02 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Acambay-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1 | 0.2 | 69.1 | 0.0 | 0.0 | 9.7 | 9.3 | 1.4 | 8.3 | 1.4 | 0.0 | 0.0 | 0.4 | 0.2 | 506 | 6.1 | 5.1 | 7.5 | 7.7 | 9.7 | 11.3 | 7.9 | 7.7 | 10.1 | 7.7 | 8.9 | 10.3 |

222-03 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Jilotepec-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6 | 0.0 | 54.4 | 0.3 | 0.5 | 5.7 | 6.6 | 2.1 | 18.4 | 7.4 | 0.0 | 1.7 | 2.5 | 0.4 | 2,282 | 7.8 | 7.1 | 7.8 | 7.2 | 10.4 | 9.5 | 9.1 | 6.9 | 7.8 | 7.8 | 9.2 | 9.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

222-04 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Querétaro-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 98 | 0.0 | 40.0 | 0.5 | 0.5 | 4.9 | 7.3 | 0.9 | 31.3 | 6.5 | 0.1 | 0.1 | 7.3 | 0.6 | 35,835 | 7.8 | 7.3 | 8.7 | 7.8 | 8.6 | 8.4 | 9.4 | 9.4 | 8.1 | 7.9 | 7.7 | 8.9 |

222-05 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Tula II-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1 | 0.0 | 51.2 | 0.0 | 0.0 | 0.7 | 14.4 | 0.0 | 23.3 | 7.8 | 0.0 | 0.0 | 1.1 | 1.5 | 270 | 12.9 | 11.5 | 6.7 | 11.5 | 7.8 | 7.4 | 11.1 | 11.9 | 6.7 | 4.8 | 3.3 | 4.4 |

222-06 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Tula I-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 21 | 0.2 | 49.1 | 0.3 | 0.1 | 3.1 | 3.2 | 0.3 | 10.0 | 26.1 | 0.1 | 0.0 | 6.1 | 1.4 | 7,590 | 8.2 | 7.4 | 9.6 | 7.3 | 7.5 | 7.5 | 8.7 | 8.6 | 7.7 | 7.6 | 9.4 | 10.5 |

222-07 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Atitalaquia-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10 | 0.2 | 58.0 | 0.3 | 0.2 | 4.8 | 10.6 | 0.3 | 10.8 | 12.6 | 0.0 | 0.0 | 1.2 | 1.0 | 3,654 | 7.8 | 7.8 | 9.0 | 8.4 | 8.6 | 8.2 | 8.5 | 7.9 | 8.0 | 8.6 | 9.3 | 7.9 |

222-08 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Ajoloapan-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14 | 0.0 | 26.5 | 0.2 | 0.0 | 3.7 | 4.1 | 0.8 | 49.7 | 10.9 | 0.1 | 0.0 | 3.3 | 0.7 | 5,056 | 5.2 | 4.9 | 5.2 | 6.0 | 5.9 | 4.7 | 5.5 | 5.4 | 11.0 | 14.4 | 16.6 | 15.2 |

222-09 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Pachuca-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 64 | 0.1 | 61.6 | 0.4 | 0.4 | 4.6 | 6.0 | 0.4 | 15.4 | 2.1 | 0.0 | 0.0 | 6.2 | 2.8 | 23,370 | 7.8 | 6.7 | 8.8 | 8.0 | 8.3 | 8.4 | 8.8 | 8.8 | 8.1 | 8.7 | 8.7 | 8.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

222-10 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Tulancingo-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 94 | 0.1 | 68.7 | 0.3 | 1.2 | 5.5 | 5.3 | 0.6 | 6.0 | 1.1 | 0.0 | 0.0 | 2.2 | 9.0 | 34,424 | 8.3 | 7.5 | 9.0 | 8.6 | 8.5 | 9.5 | 9.0 | 8.6 | 7.7 | 8.0 | 7.6 | 7.7 |

222-11 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Sahagún-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 59 | 0.3 | 80.4 | 0.1 | 0.5 | 4.4 | 2.9 | 0.1 | 1.7 | 0.4 | 0.0 | 0.0 | 0.5 | 8.7 | 21,608 | 8.7 | 8.1 | 8.9 | 8.2 | 8.5 | 9.0 | 7.9 | 8.0 | 8.0 | 8.3 | 8.1 | 8.3 |

222-12 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: Sanctórum-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 280 | 0.3 | 58.4 | 0.2 | 0.3 | 6.8 | 6.8 | 1.0 | 13.3 | 6.7 | 0.0 | 0.0 | 1.3 | 4.9 | 102,139 | 9.0 | 8.0 | 9.5 | 8.1 | 8.5 | 8.1 | 8.8 | 8.4 | 7.7 | 7.4 | 7.5 | 9.0 |

222-13 Carretera: Arco Norte Cd. México Caseta: Calpulalpan COORDENADAS
Movimiento: San Martín Texmelucan-Calpulalpan MEX-M40D Km: 182.35 GEOGRÁFICAS U T M
Lat: 19.619423 X: 547223.755 Sentido: 0
Long: -98.549629 Y: 2169429.891

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 638 | 0.1 | 65.2 | 0.2 | 0.7 | 6.1 | 5.8 | 0.4 | 9.7 | 1.1 | 0.0 | 0.0 | 3.8 | 6.9 | 232,688 | 7.9 | 7.3 | 8.5 | 8.0 | 8.3 | 8.2 | 8.8 | 8.4 | 8.0 | 8.6 | 8.5 | 9.5 |

223-01 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Atlacomulco-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 73 | 0.1 | 51.8 | 0.5 | 1.4 | 5.3 | 8.9 | 0.8 | 13.0 | 3.2 | 0.1 | 0.1 | 9.2 | 5.6 | 26,738 | 8.8 | 7.1 | 7.7 | 7.7 | 7.4 | 7.1 | 8.7 | 8.4 | 7.8 | 8.8 | 9.2 | 11.3 |

223-02 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Acambay-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3 | 0.3 | 80.0 | 0.0 | 0.0 | 7.8 | 5.4 | 0.3 | 4.8 | 0.1 | 0.0 | 0.0 | 1.3 | 0.0 | 1,169 | 8.2 | 7.4 | 10.3 | 6.1 | 7.3 | 7.2 | 9.2 | 8.2 | 8.0 | 8.4 | 7.4 | 12.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

223-03 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Jilotepec-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 14 | 0.0 | 67.5 | 0.3 | 3.5 | 7.1 | 6.6 | 1.6 | 9.4 | 2.5 | 0.0 | 0.0 | 1.0 | 0.5 | 5,110 | 8.1 | 6.7 | 9.5 | 7.2 | 9.0 | 7.8 | 9.4 | 7.8 | 8.0 | 7.6 | 7.8 | 11.1 |

223-04 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Querétaro-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 306 | 0.2 | 45.5 | 0.4 | 1.4 | 5.2 | 9.9 | 0.6 | 21.9 | 7.0 | 0.2 | 0.1 | 7.3 | 0.3 | 111,515 | 7.3 | 6.8 | 8.3 | 7.7 | 8.1 | 8.0 | 9.6 | 9.4 | 7.9 | 8.4 | 8.5 | 10.0 |

223-05 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Tula II-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2 | 0.0 | 47.1 | 0.2 | 0.0 | 2.0 | 0.2 | 0.0 | 1.0 | 0.1 | 0.0 | 0.0 | 49.2 | 0.2 | 842 | 7.9 | 4.5 | 6.1 | 7.6 | 9.0 | 7.4 | 9.1 | 8.4 | 9.4 | 8.8 | 9.1 | 12.7 |

223-06 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Tula I-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 35 | 0.2 | 67.1 | 0.2 | 4.1 | 3.0 | 3.6 | 0.4 | 5.9 | 3.3 | 0.7 | 0.1 | 11.1 | 0.3 | 12,860 | 7.4 | 6.7 | 8.7 | 6.8 | 8.0 | 7.2 | 9.7 | 8.6 | 8.5 | 9.1 | 8.9 | 10.4 |

223-07 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Atitalaquia-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 22 | 0.0 | 57.7 | 0.1 | 0.4 | 3.4 | 4.9 | 0.6 | 9.6 | 17.7 | 0.0 | 0.0 | 5.2 | 0.4 | 8,049 | 8.3 | 7.6 | 8.8 | 7.7 | 8.4 | 6.5 | 8.9 | 8.3 | 7.4 | 9.5 | 9.6 | 9.0 |

223-08 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Ajoloapan-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12 | 0.0 | 54.7 | 0.1 | 0.4 | 4.6 | 8.7 | 0.4 | 17.9 | 6.9 | 0.0 | 0.0 | 6.0 | 0.3 | 4,289 | 6.5 | 5.5 | 7.3 | 7.5 | 7.2 | 6.6 | 9.2 | 8.1 | 10.0 | 9.0 | 10.1 | 13.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

223-09 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Pachuca-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 159 | 0.1 | 63.2 | 0.3 | 0.9 | 4.3 | 6.0 | 0.6 | 14.7 | 2.6 | 0.1 | 0.0 | 6.4 | 0.8 | 57,961 | 7.5 | 7.1 | 8.8 | 7.4 | 7.9 | 7.8 | 9.3 | 8.8 | 8.4 | 8.6 | 8.2 | 10.2 |

223-10 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Tulancingo-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 272 | 0.1 | 74.6 | 0.3 | 1.1 | 5.5 | 5.5 | 0.3 | 7.0 | 1.9 | 0.0 | 0.0 | 3.1 | 0.6 | 99,245 | 7.7 | 7.5 | 9.2 | 7.9 | 8.4 | 7.8 | 8.9 | 8.4 | 8.2 | 8.2 | 8.3 | 9.5 |

223-11 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Sahagún-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 62 | 0.3 | 81.8 | 0.2 | 0.4 | 4.8 | 5.4 | 0.1 | 3.0 | 0.9 | 0.0 | 0.0 | 2.3 | 0.8 | 22,765 | 8.3 | 7.5 | 9.1 | 7.3 | 8.5 | 7.9 | 8.6 | 7.8 | 8.2 | 8.2 | 8.5 | 10.1 |

223-12 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: Calpulalpan-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 266 | 0.3 | 63.7 | 0.2 | 0.3 | 5.6 | 5.1 | 0.8 | 12.1 | 4.2 | 0.0 | 0.0 | 2.4 | 5.3 | 97,166 | 8.7 | 7.9 | 9.6 | 7.7 | 8.1 | 7.8 | 8.6 | 8.3 | 7.9 | 7.7 | 7.8 | 9.9 |

223-13 Carretera: Arco Norte Cd. México Caseta: Sanctórum COORDENADAS
Movimiento: San Martín Texmelucan-Sanctórum MEX-M40D Km: 196.5 GEOGRÁFICAS U T M
Lat: 19.518121 X: 555458.592 Sentido: 0
Long: -98.471425 Y: 2158243.471

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 810 | 0.1 | 53.4 | 0.1 | 1.3 | 9.2 | 10.2 | 0.7 | 19.4 | 1.9 | 0.1 | 0.0 | 2.3 | 1.3 | 295,658 | 8.1 | 7.5 | 8.4 | 8.3 | 8.4 | 8.0 | 8.9 | 8.7 | 8.2 | 8.7 | 8.4 | 8.4 |

224-01 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Atlacomulco-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 429 | 0.1 | 51.0 | 0.4 | 2.1 | 6.4 | 8.3 | 0.8 | 15.2 | 2.9 | 0.7 | 0.4 | 9.1 | 2.6 | 156,636 | 10.3 | 8.0 | 9.0 | 8.4 | 7.1 | 6.4 | 8.3 | 7.5 | 7.0 | 7.5 | 8.6 | 11.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

224-02 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Acambay-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12 | 0.5 | 82.7 | 0.9 | 1.0 | 4.9 | 2.9 | 0.7 | 4.8 | 0.7 | 0.0 | 0.0 | 0.6 | 0.3 | 4,241 | 8.7 | 6.8 | 9.2 | 7.0 | 8.3 | 5.8 | 9.0 | 7.5 | 6.7 | 9.3 | 8.1 | 13.6 |

224-03 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Jilotepec-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 45 | 0.3 | 63.6 | 0.5 | 2.4 | 4.0 | 3.4 | 1.7 | 19.1 | 1.5 | 0.1 | 0.7 | 2.2 | 0.5 | 16,582 | 8.4 | 7.0 | 9.7 | 7.7 | 8.2 | 6.7 | 9.3 | 8.0 | 6.8 | 7.5 | 8.1 | 12.6 |

224-04 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Querétaro-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,022 | 0.1 | 40.1 | 0.4 | 2.2 | 6.3 | 8.3 | 1.2 | 26.6 | 4.2 | 1.2 | 0.4 | 8.6 | 0.4 | 738,199 | 7.3 | 7.1 | 8.5 | 7.9 | 8.1 | 7.9 | 9.4 | 8.8 | 7.9 | 8.4 | 8.6 | 10.1 |

224-05 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Tula II-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 7 | 0.0 | 59.7 | 0.4 | 0.7 | 2.0 | 0.8 | 0.4 | 3.4 | 10.8 | 0.9 | 1.0 | 19.1 | 0.8 | 2,692 | 7.8 | 5.7 | 8.9 | 6.2 | 7.4 | 6.1 | 8.4 | 8.5 | 9.8 | 9.0 | 8.9 | 13.3 |

224-06 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Tula I-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 196 | 0.1 | 51.0 | 0.2 | 0.5 | 2.8 | 3.4 | 0.4 | 7.8 | 7.4 | 0.7 | 0.9 | 24.6 | 0.2 | 71,578 | 8.2 | 7.1 | 8.0 | 7.6 | 8.4 | 7.6 | 8.8 | 8.3 | 8.3 | 9.3 | 8.8 | 9.6 |

224-07 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Atitalaquia-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 61 | 0.3 | 60.7 | 0.3 | 0.6 | 5.1 | 5.3 | 0.5 | 6.4 | 12.2 | 0.3 | 0.4 | 7.7 | 0.2 | 22,211 | 8.7 | 8.5 | 9.4 | 7.8 | 8.7 | 7.4 | 9.0 | 8.6 | 7.4 | 8.2 | 7.8 | 8.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

224-08 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Ajoloapan-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 27 | 0.1 | 67.2 | 0.3 | 1.4 | 5.7 | 5.4 | 0.3 | 10.4 | 3.2 | 0.1 | 0.1 | 5.7 | 0.1 | 10,007 | 7.5 | 7.0 | 8.4 | 7.9 | 7.6 | 6.8 | 8.6 | 7.7 | 8.0 | 9.5 | 9.7 | 11.3 |

224-09 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Pachuca-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 750 | 0.1 | 53.3 | 0.2 | 0.9 | 5.1 | 5.8 | 0.7 | 17.1 | 3.3 | 1.0 | 0.6 | 11.3 | 0.6 | 273,598 | 7.6 | 7.3 | 9.0 | 7.8 | 8.0 | 7.4 | 8.9 | 8.4 | 8.3 | 8.7 | 8.9 | 9.7 |

224-10 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Tulancingo-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,237 | 0.1 | 63.4 | 0.2 | 1.4 | 8.3 | 5.6 | 0.5 | 12.8 | 2.4 | 0.3 | 0.2 | 4.3 | 0.5 | 451,616 | 8.1 | 7.6 | 9.1 | 8.2 | 8.3 | 7.7 | 8.7 | 8.5 | 8.1 | 8.4 | 8.3 | 9.0 |

224-11 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Sahagún-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 138 | 0.2 | 73.3 | 0.3 | 6.6 | 4.9 | 3.2 | 0.3 | 6.0 | 0.9 | 0.1 | 0.1 | 3.0 | 1.1 | 50,366 | 7.7 | 7.3 | 8.9 | 7.4 | 7.9 | 7.6 | 9.1 | 8.3 | 8.2 | 9.2 | 8.7 | 9.7 |

224-12 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Calpulalpan-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 578 | 0.1 | 70.0 | 0.2 | 0.6 | 5.8 | 5.2 | 0.5 | 9.0 | 1.7 | 0.1 | 0.2 | 4.0 | 2.6 | 210,938 | 8.1 | 7.4 | 8.7 | 8.0 | 8.2 | 7.8 | 8.7 | 8.4 | 7.8 | 8.4 | 8.7 | 9.8 |

224-13 Carretera: Arco Norte Cd. México Caseta: San Martín Texmelucan COORDENADAS
Movimiento: Sanctórum-San Martín Texmelucan MEX-M40D Km: 222 GEOGRÁFICAS U T M
Lat: 19.301905 X: 562024.532 Sentido: 0
Long: -98.409628 Y: 2134338.749

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 937 | 0.2 | 52.0 | 0.1 | 1.3 | 9.8 | 10.9 | 0.8 | 18.5 | 3.1 | 0.1 | 0.1 | 2.3 | 0.8 | 342,001 | 7.9 | 7.7 | 8.4 | 8.4 | 8.2 | 8.1 | 8.9 | 8.7 | 8.2 | 8.7 | 8.4 | 8.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

225 Carretera: Libramiento de Mexicali Caseta: Mexicali A1 COORDENADAS
Movimiento: Ent. Cuernavaca-Ent. San Felipe MEX-D Km: 12.7 GEOGRÁFICAS U T M
Lat: 32.532875 X: 649331.065 Sentido: 0
Long: -115.409851 Y: 3600617.913

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,168 | 0.2 | 81.6 | 1.3 | 0.5 | 2.8 | 1.9 | 0.2 | 7.6 | 2.3 | 0.3 | 0.1 | 1.2 | 0.0 | 426,178 | 8.3 | 8.2 | 9.9 | 9.1 | 9.5 | 7.7 | 6.5 | 6.2 | 8.1 | 8.6 | 8.7 | 9.2 |

226 Carretera: Libramiento de Mexicali Caseta: Mexicali A2 COORDENADAS
Movimiento: Ent. Cuernavaca-Ent. Centinela MEX-D Km: 12.7 GEOGRÁFICAS U T M
Lat: 32.533498 X: 648307.954 Sentido: 0
Long: -115.420733 Y: 3600671.837

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,938 | 0.2 | 56.6 | 1.2 | 1.5 | 2.7 | 4.2 | 0.6 | 23.6 | 2.2 | 0.7 | 0.4 | 6.1 | 0.0 | 707,465 | 8.0 | 6.6 | 9.7 | 8.2 | 8.3 | 8.0 | 10.2 | 9.2 | 7.7 | 7.3 | 7.6 | 9.2 |

227 Carretera: Tejocotal-Nuevo Necaxa Caseta: Nuevo Necaxa COORDENADAS
Movimiento: Tejocotal-Nuevo Necaxa MEX-130D Km: 140.01 GEOGRÁFICAS U T M
Lat: 20.186719 X: 601378.297 Sentido: 0
Long: -98.029735 Y: 2232440.084

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 6,743 | 0.2 | 71.9 | 0.3 | 5.3 | 6.9 | 6.5 | 0.4 | 4.7 | 2.0 | 0.1 | 0.0 | 1.7 | 0.0 | 2,461,072 | 8.3 | 7.3 | 10.0 | 8.4 | 8.1 | 7.2 | 9.0 | 8.2 | 7.3 | 7.6 | 8.3 | 10.3 |

228 Carretera: Morelia-Salamanca Caseta: Cuitzeo COORDENADAS
Movimiento: Copándaro-Cuitzeo MEX-043D Km: 6.7 GEOGRÁFICAS U T M
Lat: 19.967997 X: 273923.908 Sentido: 0
Long: -101.160400 Y: 2209395.861

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,375 | 0.2 | 96.1 | 0.2 | 0.5 | 1.2 | 0.5 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.2 | 0.7 | 501,928 | 8.8 | 8.1 | 11.3 | 10.1 | 8.8 | 8.2 | 8.4 | 8.5 | 6.6 | 6.6 | 6.4 | 8.2 |

229-01 Carretera: Morelia-Salamanca Caseta: La Cinta COORDENADAS
Movimiento: Uriangato-La Cinta MEX-043D Km: 18.9 GEOGRÁFICAS U T M
Lat: 20.077280 X: 276459.842 Sentido: 0
Long: -101.137652 Y: 2221465.164

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 8 | 0.3 | 52.5 | 2.1 | 0.3 | 8.1 | 1.3 | 0.1 | 0.5 | 0.2 | 0.0 | 0.0 | 0.1 | 34.5 | 3,003 | 7.1 | 7.4 | 9.6 | 7.2 | 8.3 | 9.6 | 10.0 | 9.3 | 7.1 | 6.3 | 6.9 | 11.2 |

229-02 Carretera: Morelia-Salamanca Caseta: La Cinta COORDENADAS
Movimiento: Valle de Santiago-La Cinta MEX-043D Km: 18.9 GEOGRÁFICAS U T M
Lat: 20.077280 X: 276459.842 Sentido: 0
Long: -101.137652 Y: 2221465.164

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 12 | 0.3 | 78.8 | 1.3 | 0.7 | 1.3 | 1.1 | 0.1 | 1.2 | 0.8 | 0.0 | 0.0 | 1.3 | 13.1 | 4,210 | 8.5 | 7.3 | 8.9 | 8.5 | 7.3 | 8.2 | 8.8 | 7.2 | 6.1 | 7.6 | 8.7 | 12.9 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

229-03 Carretera: Morelia-Salamanca Caseta: La Cinta COORDENADAS
Movimiento: Valtierrilla-La Cinta MEX-043D Km: 18.9 GEOGRÁFICAS U T M
Lat: 20.077280 X: 276459.842 Sentido: 0
Long: -101.137652 Y: 2221465.164

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 33 | 0.2 | 59.1 | 0.5 | 1.0 | 1.0 | 1.0 | 0.0 | 2.2 | 0.3 | 0.0 | 0.0 | 0.9 | 33.8 | 11,872 | 8.6 | 7.7 | 7.8 | 7.8 | 7.4 | 7.9 | 9.3 | 7.9 | 6.7 | 8.3 | 7.9 | 12.7 |

230-01 Carretera: Morelia-Salamanca Caseta: Ent. La Cinta COORDENADAS
Movimiento: Uriangato-Copándaro MEX-043D Km: 19.4 GEOGRÁFICAS U T M
Lat: 20.073478 X: 276581.120 Sentido: 0
Long: -101.136441 Y: 2221042.563

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 227 | 0.2 | 84.1 | 0.5 | 4.0 | 3.1 | 2.1 | 0.2 | 2.8 | 0.8 | 0.0 | 0.0 | 1.1 | 1.1 | 82,765 | 9.2 | 7.5 | 9.4 | 7.8 | 7.9 | 7.6 | 9.2 | 8.2 | 7.2 | 7.1 | 8.0 | 10.9 |

230-02 Carretera: Morelia-Salamanca Caseta: Ent. La Cinta COORDENADAS
Movimiento: Valle de Santiago-Copándaro MEX-043D Km: 19.4 GEOGRÁFICAS U T M
Lat: 20.073478 X: 276581.120 Sentido: 0
Long: -101.136441 Y: 2221042.563

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 147 | 0.3 | 86.1 | 0.4 | 1.9 | 2.6 | 1.7 | 0.3 | 3.0 | 0.7 | 0.1 | 0.0 | 1.2 | 1.7 | 53,783 | 8.8 | 7.5 | 10.0 | 8.0 | 8.4 | 7.9 | 9.1 | 8.5 | 7.2 | 7.2 | 7.9 | 9.5 |

230-03 Carretera: Morelia-Salamanca Caseta: Ent. La Cinta COORDENADAS
Movimiento: Valtierrilla-Copándaro MEX-043D Km: 19.4 GEOGRÁFICAS U T M
Lat: 20.073478 X: 276581.120 Sentido: 0
Long: -101.136441 Y: 2221042.563

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,328 | 0.2 | 72.1 | 0.3 | 4.7 | 2.1 | 1.4 | 0.3 | 5.6 | 1.6 | 0.3 | 0.0 | 10.0 | 1.4 | 484,645 | 7.8 | 7.2 | 9.4 | 7.7 | 7.8 | 7.7 | 9.3 | 8.6 | 7.6 | 7.7 | 8.7 | 10.5 |

230-04 Carretera: Morelia-Salamanca Caseta: Ent. La Cinta COORDENADAS
Movimiento: La Cinta-Copándaro MEX-043D Km: 19.4 GEOGRÁFICAS U T M
Lat: 20.073478 X: 276581.120 Sentido: 0
Long: -101.136441 Y: 2221042.563

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,908 | 0.2 | 80.7 | 0.2 | 4.5 | 1.6 | 1.7 | 0.1 | 5.0 | 0.9 | 0.0 | 0.0 | 3.0 | 2.1 | 696,256 | 9.0 | 7.4 | 8.3 | 7.9 | 7.8 | 7.8 | 8.7 | 8.4 | 7.5 | 7.8 | 8.3 | 11.1 |

231-01 Carretera: Morelia-Salamanca Caseta: Uriangato COORDENADAS
Movimiento: Copándado-Uriangato MEX-043D Km: 27.2 GEOGRÁFICAS U T M
Lat: 20.182808 X: 274552.671 Sentido: 0
Long: -101.157331 Y: 2233175.869

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 194 | 0.2 | 83.1 | 0.6 | 3.9 | 4.0 | 2.7 | 0.2 | 2.6 | 0.5 | 0.0 | 0.0 | 1.1 | 1.1 | 70,820 | 9.6 | 7.8 | 9.3 | 8.2 | 8.1 | 7.6 | 8.7 | 7.9 | 7.5 | 7.7 | 7.8 | 9.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

231-02 Carretera: Morelia-Salamanca Caseta: Uriangato COORDENADAS
Movimiento: La Cinta-Uriangato MEX-043D Km: 27.2 GEOGRÁFICAS U T M
Lat: 20.182808 X: 274552.671 Sentido: 0
Long: -101.157331 Y: 2233175.869

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11 | 0.3 | 61.7 | 2.1 | 0.4 | 4.0 | 1.7 | 0.2 | 0.6 | 0.3 | 0.0 | 0.0 | 0.2 | 28.5 | 3,942 | 6.7 | 7.5 | 8.8 | 9.0 | 9.4 | 9.1 | 10.2 | 8.8 | 6.9 | 6.6 | 7.1 | 9.9 |

231-03 Carretera: Morelia-Salamanca Caseta: Uriangato COORDENADAS
Movimiento: Valle de Santiago-Uriangato MEX-043D Km: 27.2 GEOGRÁFICAS U T M
Lat: 20.182808 X: 274552.671 Sentido: 0
Long: -101.157331 Y: 2233175.869

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 243 | 0.1 | 91.1 | 0.2 | 1.0 | 1.8 | 0.8 | 0.1 | 1.2 | 0.4 | 0.0 | 0.0 | 0.6 | 2.7 | 88,860 | 8.1 | 7.2 | 7.9 | 7.9 | 8.0 | 8.1 | 8.3 | 8.1 | 7.3 | 8.2 | 8.5 | 12.4 |

231-04 Carretera: Morelia-Salamanca Caseta: Uriangato COORDENADAS
Movimiento: Valtierrilla-Uriangato MEX-043D Km: 27.2 GEOGRÁFICAS U T M
Lat: 20.182808 X: 274552.671 Sentido: 0
Long: -101.157331 Y: 2233175.869

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 428 | 0.1 | 81.4 | 0.3 | 6.5 | 1.4 | 0.5 | 0.1 | 1.6 | 0.2 | 0.0 | 0.0 | 1.0 | 6.9 | 156,384 | 7.9 | 6.7 | 7.5 | 7.5 | 7.7 | 7.6 | 8.4 | 8.2 | 7.6 | 8.1 | 9.0 | 13.8 |

232 Carretera: Morelia-Salamanca Caseta: Valtierrilla COORDENADAS
Movimiento: Cerro Gordo-Valtierrilla MEX-043D Km: 81.6 GEOGRÁFICAS U T M
Lat: 20.546751 X: 277296.173 Sentido: 0
Long: -101.136091 Y: 2273444.136

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,623 | 0.1 | 67.0 | 0.1 | 3.9 | 1.8 | 4.8 | 0.4 | 6.4 | 4.9 | 0.1 | 0.0 | 7.1 | 3.4 | 592,493 | 8.5 | 7.7 | 8.3 | 8.1 | 8.4 | 7.6 | 8.1 | 8.3 | 8.6 | 8.7 | 8.8 | 8.9 |

233-01 Carretera: Morelia-Salamanca Caseta: Ent. Valtierrilla COORDENADAS
Movimiento: Copándaro-Valtierrilla MEX-043D Km: 77 GEOGRÁFICAS U T M
Lat: 20.542730 X: 277110.505 Sentido: 0
Long: -101.137815 Y: 2273001.308

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,383 | 0.2 | 72.1 | 0.3 | 4.4 | 1.9 | 1.2 | 0.3 | 6.8 | 1.5 | 0.3 | 0.1 | 9.5 | 1.4 | 504,955 | 8.8 | 7.2 | 9.1 | 8.2 | 7.8 | 7.6 | 9.1 | 8.6 | 7.7 | 7.8 | 8.7 | 9.4 |

233-02 Carretera: Morelia-Salamanca Caseta: Ent. Valtierrilla COORDENADAS
Movimiento: La Cinta-Valtierrilla MEX-043D Km: 77 GEOGRÁFICAS U T M
Lat: 20.542730 X: 277110.505 Sentido: 0
Long: -101.137815 Y: 2273001.308

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 34 | 0.1 | 85.9 | 0.7 | 2.2 | 0.7 | 0.7 | 0.2 | 1.7 | 0.1 | 0.0 | 0.0 | 0.4 | 7.3 | 12,396 | 9.8 | 7.3 | 8.0 | 7.5 | 6.8 | 7.1 | 9.8 | 8.3 | 5.9 | 7.6 | 8.2 | 13.7 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

233-03 Carretera: Morelia-Salamanca Caseta: Ent. Valtierrilla COORDENADAS
Movimiento: Uriangato-Valtierrilla MEX-043D Km: 77 GEOGRÁFICAS U T M
Lat: 20.542730 X: 277110.505 Sentido: 0
Long: -101.137815 Y: 2273001.308

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 486 | 0.1 | 83.1 | 0.3 | 6.8 | 1.1 | 0.6 | 0.1 | 2.1 | 0.2 | 0.0 | 0.0 | 0.9 | 4.7 | 177,215 | 8.5 | 6.9 | 7.6 | 7.4 | 7.5 | 7.7 | 8.6 | 8.4 | 7.6 | 8.0 | 9.0 | 12.8 |

233-04 Carretera: Morelia-Salamanca Caseta: Ent. Valtierrilla COORDENADAS
Movimiento: Valle de Santiago-Valtierrilla MEX-043D Km: 77 GEOGRÁFICAS U T M
Lat: 20.542730 X: 277110.505 Sentido: 0
Long: -101.137815 Y: 2273001.308

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 58 | 0.6 | 72.3 | 0.3 | 0.2 | 1.2 | 9.9 | 0.1 | 0.8 | 0.6 | 0.0 | 0.0 | 1.2 | 12.8 | 21,246 | 8.5 | 7.3 | 7.8 | 7.3 | 7.5 | 7.9 | 9.1 | 8.9 | 8.5 | 8.5 | 8.8 | 9.9 |

234-01 Carretera: Morelia-Salamanca Caseta: Valle de Santiago COORDENADAS
Movimiento: Copándaro-Valle de Santiago MEX-043D Km: 57 GEOGRÁFICAS U T M
Lat: 20.373161 X: 275679.109 Sentido: 0
Long: -101.149178 Y: 2254241.299

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 126 | 0.2 | 82.7 | 0.4 | 2.7 | 2.4 | 1.5 | 0.3 | 4.0 | 0.8 | 0.0 | 0.0 | 2.7 | 2.3 | 46,029 | 9.0 | 7.7 | 9.5 | 8.5 | 9.1 | 8.2 | 8.9 | 8.2 | 7.0 | 7.2 | 7.7 | 9.0 |

234-02 Carretera: Morelia-Salamanca Caseta: Valle de Santiago COORDENADAS
Movimiento: La Cinta-Valle de Santiago MEX-043D Km: 57 GEOGRÁFICAS U T M
Lat: 20.373161 X: 275679.109 Sentido: 0
Long: -101.149178 Y: 2254241.299

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10 | 0.1 | 80.2 | 0.6 | 1.2 | 2.2 | 0.6 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 2.1 | 12.7 | 3,657 | 8.1 | 6.7 | 8.2 | 9.5 | 8.8 | 8.5 | 9.6 | 6.8 | 6.3 | 7.4 | 7.1 | 13.0 |

234-03 Carretera: Morelia-Salamanca Caseta: Valle de Santiago COORDENADAS
Movimiento: Uriangato-Valle de Santiago MEX-043D Km: 57 GEOGRÁFICAS U T M
Lat: 20.373161 X: 275679.109 Sentido: 0
Long: -101.149178 Y: 2254241.299

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 214 | 0.1 | 90.0 | 0.2 | 1.0 | 1.5 | 1.0 | 0.1 | 2.7 | 0.6 | 0.0 | 0.0 | 0.5 | 2.3 | 78,037 | 8.3 | 7.2 | 8.0 | 8.0 | 8.1 | 8.1 | 8.1 | 7.9 | 7.4 | 8.1 | 8.5 | 12.3 |

234-04 Carretera: Morelia-Salamanca Caseta: Valle de Santiago COORDENADAS
Movimiento: Valtierrilla-Valle de Santiago MEX-043D Km: 57 GEOGRÁFICAS U T M
Lat: 20.373161 X: 275679.109 Sentido: 0
Long: -101.149178 Y: 2254241.299

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 60 | 0.6 | 75.7 | 0.4 | 0.2 | 1.6 | 10.0 | 0.1 | 0.7 | 0.1 | 0.1 | 0.0 | 0.3 | 10.2 | 21,870 | 7.8 | 6.8 | 8.1 | 7.2 | 8.2 | 8.5 | 9.1 | 8.3 | 7.6 | 8.2 | 8.5 | 11.7 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

235 Carretera: Libramiento de Técpan Caseta: Técpan COORDENADAS
Movimiento: Libramiento de Técpan MEX-200D Km: 2.6 GEOGRÁFICAS U T M
Lat: 17.197023 X: 327007.697 Sentido: 0
Long: -100.626735 Y: 1902077.128

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,271 | 0.6 | 78.9 | 0.9 | 3.3 | 4.2 | 5.9 | 0.4 | 3.3 | 1.6 | 0.0 | 0.0 | 0.9 | 0.0 | 463,911 | 9.2 | 7.3 | 10.0 | 8.9 | 8.7 | 7.8 | 8.8 | 8.7 | 6.2 | 6.7 | 7.4 | 10.3 |

236 Carretera: Durango-Villa Unión Caseta: Durango COORDENADAS
Movimiento: Ent. 5 de Mayo-Ent. Otinapa MEX-040D Km: 24.5 GEOGRÁFICAS U T M
Lat: 24.006442 X: 527405.668 Sentido: 0
Long: -104.730541 Y: 2654965.976

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,635 | 1.0 | 73.3 | 1.1 | 4.4 | 3.3 | 3.3 | 0.2 | 8.6 | 1.5 | 0.0 | 0.0 | 0.5 | 2.8 | 596,661 | 7.6 | 7.0 | 10.1 | 9.0 | 8.1 | 8.0 | 12.0 | 9.9 | 6.5 | 6.5 | 7.1 | 8.2 |

237 Carretera: Durango-Villa Unión Caseta: Llano Grande COORDENADAS
Movimiento: Ent.Otinapa-Llano Grande MEX-040D Km: 40.5 GEOGRÁFICAS U T M
Lat: 23.868855 X: 479053.494 Sentido: 0
Long: -105.205733 Y: 2639722.303

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,080 | 0.9 | 76.1 | 1.7 | 3.7 | 3.3 | 3.2 | 0.2 | 7.4 | 1.4 | 0.0 | 0.0 | 0.4 | 1.7 | 759,055 | 7.1 | 6.5 | 9.4 | 8.1 | 7.5 | 7.4 | 10.7 | 9.0 | 8.0 | 7.9 | 8.7 | 9.7 |

238 Carretera: El Sueco-Cd. Juárez (LIBRE) Caseta: Puente Inter. Lerdo-Stanton COORDENADAS
Movimiento: Lerdo-Stanton MEX-045 Km: 0 GEOGRÁFICAS U T M
Lat: 31.749986 X: 359176.067 Sentido: 1
Long: -106.486809 Y: 3513685.691

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,049 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,112,723 | 8.1 | 8.0 | 8.2 | 8.7 | 8.9 | 7.8 | 7.6 | 8.5 | 8.4 | 9.2 | 8.5 | 8.1 |

239 Carretera: Libramiento Norte de Chilpancingo-Montaña Baja Caseta: Tixtla COORDENADAS
Movimiento: Libramiento Norte de Chilpancingo-Montaña Baja MEX-095D Km: 19.4 GEOGRÁFICAS U T M
Lat: 17.596300 X: 457876.866 Sentido: 0
Long: -99.397008 Y: 1945566.759

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,964 | 0.5 | 81.3 | 0.2 | 2.0 | 7.4 | 3.0 | 0.1 | 1.7 | 1.5 | 0.0 | 0.0 | 0.3 | 2.0 | 716,988 | 7.7 | 7.3 | 8.2 | 8.2 | 8.8 | 8.3 | 9.4 | 8.7 | 8.2 | 8.2 | 7.9 | 9.1 |

240-01 Carretera: Libramiento Norponiente de Irapuato (Cuota) Caseta: Arandas COORDENADAS
Movimiento: Ent. ITESI - San Cristóbal MEX-IRA-020D Km: 5.11 GEOGRÁFICAS U T M
Lat: 20.737494 X: 252165.248 Sentido: 0
Long: -101.380005 Y: 2294919.181

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 697 | 0.2 | 83.5 | 0.4 | 1.3 | 3.4 | 3.0 | 0.3 | 4.5 | 1.1 | 0.1 | 0.0 | 2.2 | 0.0 | 254,445 | 9.7 | 7.3 | 8.6 | 7.6 | 8.1 | 7.3 | 8.6 | 8.5 | 7.6 | 7.6 | 8.3 | 10.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

240-02 Carretera: Libramiento Norponiente de Irapuato (Cuota) Caseta: Arandas COORDENADAS
Movimiento: Ent. ITESI - Arandas MEX-IRA-020D Km: 5.11 GEOGRÁFICAS U T M
Lat: 20.737494 X: 252165.248 Sentido: 0
Long: -101.380005 Y: 2294919.181

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 850 | 1.8 | 82.9 | 0.2 | 0.7 | 4.2 | 5.7 | 0.8 | 2.2 | 1.4 | 0.0 | 0.0 | 0.1 | 0.0 | 310,251 | 8.3 | 7.2 | 7.8 | 8.0 | 8.1 | 7.4 | 7.5 | 7.3 | 9.6 | 9.8 | 9.7 | 9.3 |

240-03 Carretera: Libramiento Norponiente de Irapuato (Cuota) Caseta: Arandas COORDENADAS
Movimiento: Arandas - San Cristóbal MEX-IRA-020D Km: 5.11 GEOGRÁFICAS U T M
Lat: 20.737494 X: 252165.248 Sentido: 0
Long: -101.380005 Y: 2294919.181

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 112 | 0.9 | 81.0 | 0.4 | 0.7 | 8.2 | 5.6 | 0.4 | 1.6 | 1.0 | 0.0 | 0.0 | 0.2 | 0.0 | 40,991 | 9.0 | 7.9 | 8.2 | 8.5 | 8.7 | 7.2 | 7.4 | 8.1 | 7.5 | 8.7 | 8.6 | 10.2 |

241 Carretera: Libramiento Norponiente de Irapuato (Cuota) Caseta: Yostiro COORDENADAS
Movimiento: San Cristóbal-Yostiro MEX-IRA-020D Km: 27.16 GEOGRÁFICAS U T M
Lat: 20.601090 X: 245841.836 Sentido: 0
Long: -101.438523 Y: 2279904.043

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 858 | 1.2 | 83.2 | 0.4 | 1.1 | 3.9 | 3.2 | 0.3 | 3.8 | 1.0 | 0.1 | 0.0 | 1.8 | 0.0 | 313,322 | 9.6 | 7.3 | 8.4 | 7.8 | 8.4 | 7.4 | 8.3 | 8.2 | 7.6 | 7.8 | 8.4 | 10.8 |

242 Carretera: Sonoita - Mexicali Caseta: Puente Inter. San Luis Río Colorado II (Cu COORDENADAS
Movimiento: San Luis Río Colorado-Yuma MEX-002 Km: 191 GEOGRÁFICAS U T M
Lat: 32.485061 X: 708395.814 Sentido: 1
Long: -114.782190 Y: 3596369.947

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 194 | 0.0 | 6.7 | 1.2 | 0.0 | 5.3 | 8.2 | 0.8 | 76.8 | 0.3 | 0.0 | 0.0 | 0.0 | 0.7 | 70,658 | 10.7 | 12.0 | 12.1 | 8.4 | 8.2 | 6.8 | 6.3 | 6.8 | 5.2 | 6.2 | 7.9 | 9.4 |

243 Carretera: Arriaga-Ocozocoautla Caseta: Arriaga COORDENADAS
Movimiento: Arriaga-Tierra y Libertad MEX-187D Km: 1 GEOGRÁFICAS U T M
Lat: 16.257308 X: 406443.720 Sentido: 0
Long: -93.875527 Y: 1797597.817

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,235 | 0.4 | 79.0 | 0.3 | 5.6 | 4.9 | 2.6 | 0.2 | 2.9 | 0.5 | 0.1 | 0.1 | 2.9 | 0.5 | 1,545,883 | 8.6 | 7.6 | 10.3 | 8.3 | 8.1 | 7.2 | 8.7 | 8.3 | 7.4 | 7.5 | 8.0 | 10.0 |

244 Carretera: Arriaga-Ocozocoautla Caseta: Jiquipilas COORDENADAS
Movimiento: Tierra y Libertad-Jiquipilas MEX-187D Km: 62.5 GEOGRÁFICAS U T M
Lat: 16.620536 X: 435784.304 Sentido: 0
Long: -93.602078 Y: 1837674.119

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,233 | 0.2 | 80.5 | 0.3 | 4.6 | 4.4 | 2.1 | 0.2 | 3.0 | 0.5 | 0.1 | 0.1 | 3.6 | 0.4 | 1,180,224 | 8.6 | 7.3 | 10.4 | 8.1 | 8.0 | 7.2 | 8.9 | 8.4 | 7.3 | 7.4 | 8.1 | 10.3 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

245 Carretera: Arriaga-Ocozocoautla Caseta: Montes Azules COORDENADAS
Movimiento: Jiquipilas-Montes Azules MEX-187D Km: 70.6 GEOGRÁFICAS U T M
Lat: 16.665205 X: 440154.898 Sentido: 0
Long: -93.561231 Y: 1842603.004

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,398 | 0.3 | 81.0 | 0.3 | 4.4 | 4.3 | 2.1 | 0.2 | 2.9 | 0.5 | 0.1 | 0.1 | 3.4 | 0.4 | 1,240,290 | 8.7 | 7.3 | 10.3 | 8.1 | 8.0 | 7.2 | 8.8 | 8.4 | 7.4 | 7.4 | 8.1 | 10.3 |

246 Carretera: Arriaga-Ocozocoautla Caseta: Ocozocoautla COORDENADAS
Movimiento: Montes Azules-Ocozacoautla MEX-187D Km: 91 GEOGRÁFICAS U T M
Lat: 16.738354 X: 460155.738 Sentido: 0
Long: -93.373807 Y: 1850648.253

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,613 | 0.3 | 81.9 | 0.2 | 5.9 | 4.2 | 2.0 | 0.2 | 2.1 | 0.4 | 0.1 | 0.1 | 2.2 | 0.4 | 2,048,685 | 8.7 | 7.5 | 9.5 | 8.0 | 8.0 | 7.5 | 8.7 | 8.4 | 7.7 | 7.7 | 8.2 | 10.1 |

247 Carretera: Santa Ana-Altar Caseta: Santa Ana COORDENADAS
Movimiento: Santa Ana-Altar MEX-002D-MEX Km: 39.753 GEOGRÁFICAS U T M
Lat: 30.593783 X: 450246.747 Sentido: 0
Long: -111.518971 Y: 3384699.017

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,927 | 0.0 | 51.5 | 1.0 | 8.7 | 4.6 | 2.6 | 0.7 | 20.8 | 2.7 | 0.2 | 0.1 | 5.3 | 1.8 | 1,433,519 | 8.7 | 7.1 | 9.0 | 8.4 | 8.4 | 8.5 | 9.3 | 8.4 | 7.2 | 7.9 | 7.8 | 9.3 |

248-01 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 1 COORDENADAS
Movimiento: Zacatecas-Monclova (Libramiento de Saltillo) MEX-040D Km: 21.5 GEOGRÁFICAS U T M
Lat: 25.457012 X: 292505.051 Sentido: 0
Long: -101.063660 Y: 2817160.225

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,075 | 0.1 | 28.9 | 0.9 | 3.0 | 4.5 | 5.3 | 0.8 | 41.7 | 4.3 | 0.6 | 0.3 | 8.8 | 0.8 | 757,480 | 7.7 | 6.8 | 8.0 | 7.7 | 7.7 | 7.9 | 9.3 | 9.0 | 8.2 | 8.5 | 9.1 | 10.1 |

248-02 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 1 COORDENADAS
Movimiento: Zacatecas-Torreón (Libramiento de Saltillo) MEX-040D Km: 21.5 GEOGRÁFICAS U T M
Lat: 25.457012 X: 292505.051 Sentido: 0
Long: -101.063660 Y: 2817160.225

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 604 | 0.1 | 49.5 | 0.6 | 0.7 | 4.4 | 7.1 | 1.7 | 20.7 | 7.7 | 0.6 | 0.3 | 4.9 | 1.7 | 220,586 | 6.8 | 6.3 | 7.5 | 7.3 | 7.9 | 8.4 | 8.9 | 8.5 | 8.9 | 9.7 | 9.8 | 10.0 |

248-03 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 1 COORDENADAS
Movimiento: Torreón-Monclova (Libramiento de Saltillo) MEX-040D Km: 21.5 GEOGRÁFICAS U T M
Lat: 25.457012 X: 292505.051 Sentido: 0
Long: -101.063660 Y: 2817160.225

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,842 | 0.2 | 32.4 | 0.4 | 4.2 | 5.2 | 4.7 | 1.1 | 31.1 | 7.5 | 0.7 | 0.5 | 11.6 | 0.4 | 1,402,216 | 8.2 | 7.3 | 8.7 | 8.1 | 8.3 | 8.3 | 9.2 | 9.0 | 7.8 | 8.1 | 8.2 | 8.8 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

249-01 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 2
Movimiento: Monclova-Ojo Caliente II MEX-040D Km: 35.3

COORDENADAS
GEOGRÁFICAS Lat: 25.612239 Long: -100.913579
U T M X: 307846.596 Y: 2834130.363
Sentido: 0

| TDPA | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | VTA | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5,108 | 0.2 | 37.5 | 0.7 | 3.9 | 4.1 | 4.3 | 0.9 | 31.4 | 5.2 | 0.6 | 0.3 | 10.3 | 0.6 | 1,864,394 | 7.9 | 6.8 | 8.5 | 7.8 | 7.9 | 8.2 | 9.5 | 8.9 | 7.8 | 8.0 | 8.5 | 10.2 |

249-02 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 2
Movimiento: Monclova-Ojo Caliente I MEX-040D Km: 35.3

COORDENADAS
GEOGRÁFICAS Lat: 25.612239 Long: -100.913579
U T M X: 307846.596 Y: 2834130.363
Sentido: 0

| TDPA | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | VTA | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 830 | 0.2 | 30.8 | 0.7 | 0.5 | 5.4 | 4.4 | 0.8 | 30.5 | 8.0 | 2.3 | 0.4 | 12.1 | 3.9 | 302,961 | 7.9 | 7.1 | 8.2 | 7.5 | 7.7 | 8.1 | 9.4 | 8.6 | 7.5 | 8.0 | 8.6 | 11.4 |

249-03 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 2
Movimiento: Ojo Caliente I-Ojo Caliente II MEX-040D Km: 35.3

COORDENADAS
GEOGRÁFICAS Lat: 25.612239 Long: -100.913579
U T M X: 307846.596 Y: 2834130.363
Sentido: 0

| TDPA | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | VTA | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 347 | 0.1 | 77.8 | 0.4 | 1.3 | 4.0 | 2.2 | 0.3 | 7.8 | 2.2 | 0.1 | 0.1 | 2.8 | 0.9 | 126,526 | 6.5 | 9.4 | 10.6 | 7.8 | 7.9 | 8.7 | 7.3 | 7.1 | 8.4 | 8.3 | 8.2 | 9.8 |

250-01 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 3
Movimiento: Ojo Caliente II-Morones Prieto MEX-040D Km: 82.237

COORDENADAS
GEOGRÁFICAS Lat: 25.696156 Long: -100.577326
U T M X: 341728.445 Y: 2842980.503
Sentido: 0

| TDPA | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | VTA | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5,191 | 0.4 | 93.9 | 0.3 | 3.3 | 1.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1,894,648 | 7.3 | 7.2 | 8.9 | 7.8 | 8.0 | 8.0 | 8.9 | 8.9 | 8.2 | 8.4 | 8.5 | 9.9 |

250-02 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 3
Movimiento: Ojo Caliente II-Periférico MEX-040D Km: 82.237

COORDENADAS
GEOGRÁFICAS Lat: 25.696156 Long: -100.577326
U T M X: 341728.445 Y: 2842980.503
Sentido: 0

| TDPA | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | VTA | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7,257 | 0.1 | 53.1 | 0.9 | 5.3 | 3.3 | 2.7 | 0.6 | 21.6 | 2.5 | 0.5 | 0.3 | 8.1 | 1.0 | 2,648,920 | 7.8 | 6.8 | 8.4 | 7.9 | 7.8 | 8.1 | 9.5 | 8.7 | 7.6 | 7.8 | 8.5 | 11.1 |

250-03 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 3
Movimiento: Periférico-Morones Prieto MEX-040D Km: 82.237

COORDENADAS
GEOGRÁFICAS Lat: 25.696156 Long: -100.577326
U T M X: 341728.445 Y: 2842980.503
Sentido: 0

| TDPA | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | VTA | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 790 | 1.1 | 92.6 | 1.0 | 0.2 | 1.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 3.6 | 288,185 | 9.7 | 7.2 | 7.1 | 6.3 | 6.3 | 6.1 | 6.5 | 6.6 | 9.4 | 12.5 | 11.3 | 11.0 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

250-04 Carretera: Saltillo - Monterrey y Libramiento Norponiente de Saltillo Caseta: Playa 3 COORDENADAS
Movimiento: Jónuco-Morones Prieto MEX-040D Km: 82.237 GEOGRÁFICAS U T M
Lat: 25.696156 X: 341728.445 Sentido: 0
Long: -100.577326 Y: 2842980.503

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 10 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,773 | 6.2 | 6.9 | 8.6 | 7.6 | 6.7 | 9.4 | 9.0 | 10.6 | 8.2 | 8.4 | 8.5 | 9.9 |

251 Carretera: Cd. Del Carmen-Campeche Caseta: Puente de la Unidad COORDENADAS
Movimiento: Cd. Del Carmen-Isla Aguada MEX-180 Km: 37 GEOGRÁFICAS U T M
Lat: 18.764820 X: 655579.300 Sentido: 0
Long: -91.524002 Y: 2075450.383

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 4,575 | 1.5 | 63.7 | 0.5 | 3.8 | 4.1 | 2.6 | 0.2 | 4.2 | 0.7 | 0.1 | 0.0 | 5.5 | 13.1 | 1,669,791 | 7.8 | 7.1 | 9.3 | 8.1 | 8.1 | 7.9 | 10.1 | 9.3 | 7.3 | 7.6 | 8.1 | 9.3 |

252 Carretera: Tihuatlán - Potrero del Llano Caseta: Puente Pantepec José López Portillo COORDENADAS
Movimiento: Álamo-Potrero del Llano MEX-127 Km: 35 GEOGRÁFICAS U T M
Lat: 20.930144 X: 637188.603 Sentido: 0
Long: -97.680676 Y: 2314980.828

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 11,827 | 0.0 | 36.2 | 0.4 | 2.3 | 5.1 | 3.0 | 0.3 | 5.1 | 2.1 | 0.1 | 0.1 | 2.9 | 42.4 | 4,316,754 | 9.1 | 8.1 | 9.2 | 8.8 | 8.5 | 7.7 | 8.3 | 7.8 | 6.2 | 8.5 | 8.2 | 9.6 |

253 Carretera: Nuevo Teapa - Cosoleacaque Caseta: Puente Refinería Lázaro Cárdenas COORDENADAS
Movimiento: Acceso a Refinería Lázaro Cárdenas MEX-180D Km: 25 GEOGRÁFICAS U T M
Lat: 18.011069 X: 340985.615 Sentido: 0
Long: -94.502036 Y: 1992054.769

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 302 | 0.0 | 48.1 | 0.2 | 8.3 | 6.8 | 7.9 | 0.0 | 14.9 | 11.7 | 0.1 | 0.0 | 0.8 | 1.2 | 110,140 | 9.4 | 8.4 | 9.6 | 9.7 | 9.5 | 8.8 | 8.5 | 8.4 | 7.2 | 6.7 | 7.6 | 6.2 |

254 Carretera: Perote - Banderilla Caseta: Las Vigas COORDENADAS
Movimiento: Perote-Banderilla MEX-140D Km: 122.5 GEOGRÁFICAS U T M
Lat: 19.630468 X: 696550.193 Sentido: 0
Long: -97.125625 Y: 2171670.113

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 5,119 | 0.3 | 80.0 | 0.2 | 6.5 | 3.5 | 2.1 | 0.2 | 3.1 | 1.0 | 0.1 | 0.0 | 3.0 | 0.0 | 1,868,487 | 8.2 | 7.3 | 9.3 | 8.1 | 8.2 | 7.3 | 9.0 | 8.6 | 8.1 | 8.8 | 8.6 | 8.5 |

255 Carretera: Libramiento de Xalapa Caseta: Miradores COORDENADAS
Movimiento: Banderilla-Corral Falso MEX-140D Km: 174.5 GEOGRÁFICAS U T M
Lat: 19.474263 X: 733516.269 Sentido: 0
Long: -96.775374 Y: 2154816.800

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,168 | 0.4 | 59.4 | 0.2 | 3.4 | 2.6 | 3.0 | 0.5 | 11.0 | 4.2 | 0.2 | 0.2 | 14.9 | 0.0 | 791,367 | 6.9 | 6.8 | 10.3 | 8.4 | 9.0 | 7.4 | 8.9 | 8.3 | 8.1 | 8.8 | 8.6 | 8.5 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

256 Carretera: Lagos de Moreno - Villa de Arriaga Caseta: El Saucillo COORDENADAS
Movimiento: Lagos de Moreno - Villa de Arriaga SLP-080D Km: 29 GEOGRÁFICAS U T M
Lat: 21.745643 X: 239552.112 Sentido: 0
Long: -101.518151 Y: 2406794.992

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 2,454 | 0.2 | 43.6 | 0.5 | 5.2 | 3.5 | 5.6 | 0.6 | 22.6 | 3.1 | 0.4 | 0.1 | 14.1 | 0.5 | 895,705 | 7.8 | 7.0 | 8.7 | 7.6 | 8.0 | 7.9 | 9.7 | 9.3 | 7.9 | 8.3 | 8.8 | 9.0 |

257 Carretera: Libramiento Sur II de Reynosa Caseta: San Fernando COORDENADAS
Movimiento: Providencias-T. C. (Reynosa-San Fernando) MEX-040D Km: 12.9 GEOGRÁFICAS U T M
Lat: 25.927805 X: 572806.392 Sentido: 0
Long: -98.272957 Y: 2867890.768

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 935 | 0.1 | 39.9 | 1.8 | 0.3 | 2.1 | 1.6 | 0.7 | 40.1 | 3.0 | 0.2 | 0.5 | 8.6 | 1.1 | 341,441 | 9.5 | 7.3 | 8.5 | 9.5 | 8.5 | 8.6 | 8.3 | 7.5 | 7.8 | 8.2 | 8.0 | 8.3 |

258-01 Carretera: Libramiento de la Piedad Caseta: La Calera COORDENADAS
Movimiento: Laguna Larga-Patti MEX-110D Km: 81.2 GEOGRÁFICAS U T M
Lat: 20.395656 X: 187550.141 Sentido: 0
Long: -101.993457 Y: 2258111.843

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,919 | 0.1 | 39.3 | 0.2 | 2.4 | 4.8 | 8.4 | 0.8 | 11.4 | 3.2 | 0.1 | 0.2 | 4.4 | 24.7 | 1,430,349 | 7.5 | 6.7 | 7.6 | 7.9 | 8.4 | 8.2 | 9.3 | 9.0 | 8.3 | 8.5 | 9.0 | 9.6 |

258-02 Carretera: Libramiento de la Piedad Caseta: La Calera COORDENADAS
Movimiento: Laguna Larga-La Calera MEX-110D Km: 81.2 GEOGRÁFICAS U T M
Lat: 20.395656 X: 187550.141 Sentido: 0
Long: -101.993457 Y: 2258111.843

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 141 | 0.5 | 54.9 | 0.6 | 0.3 | 7.6 | 12.7 | 0.5 | 7.9 | 1.7 | 0.0 | 0.0 | 0.4 | 12.9 | 43,109 | 0.0 | 0.0 | 5.8 | 6.4 | 7.8 | 8.1 | 9.7 | 10.9 | 10.7 | 17.6 | 11.2 | 11.8 |

258-03 Carretera: Libramiento de la Piedad Caseta: La Calera COORDENADAS
Movimiento: La Calera-Patti MEX-110D Km: 81.2 GEOGRÁFICAS U T M
Lat: 20.395656 X: 187550.141 Sentido: 0
Long: -101.993457 Y: 2258111.843

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 421 | 1.9 | 70.6 | 0.5 | 1.6 | 5.0 | 3.8 | 0.2 | 2.4 | 0.4 | 0.0 | 0.0 | 0.3 | 13.3 | 128,859 | 0.0 | 0.0 | 7.4 | 7.6 | 8.6 | 8.9 | 11.1 | 11.3 | 10.4 | 10.2 | 11.5 | 13.0 |

259 Carretera: Matamoros-Reynosa (LIBRE) Caseta: Puente Inter. Río Bravo-Donna COORDENADAS
Movimiento: Río Bravo-Donna MEX-002 Km: 0 GEOGRÁFICAS U T M
Lat: 26.069907 X: 592807.380 Sentido: 1
Long: -98.072122 Y: 2883755.890

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 1,528 | 0.1 | 99.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 557,552 | 8.0 | 7.5 | 9.4 | 8.0 | 8.7 | 8.2 | 8.8 | 9.0 | 8.2 | 8.0 | 7.8 | 8.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior

# VOLÚMENES DE TRÁNSITO 2013

## CASETAS DE COBRO DE LAS AUTOPISTAS Y PUENTES DE CUOTA

260 Carretera: Monterrey-Reynosa (LIBRE) Caseta: Puente Inter. Reynosa - McAllen "Anzaldu COORDENADAS

Movimiento: Reynosa - McAllen MEX-040 Km: 0 GEOGRÁFICAS U T M

Lat: 26.145310 X: 568764.034 Sentido: 1

Long: -98.312055 Y: 2891958.087

| TDPA | Clasificación Vehicular en Porciento | | | | | | | | | | | | | VTA | Volumen de Tránsito Mensual en Porciento | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | A | AR | B | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | VNC | | ENE | FEB | MAR | ABR | MAY | JUN | JUL | AGO | SEP | OCT | NOV | DIC |
| 3,050 | 0.1 | 99.5 | 0.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,113,099 | 8.1 | 7.6 | 8.6 | 8.3 | 8.7 | 8.5 | 9.2 | 8.6 | 8.2 | 8.0 | 7.8 | 8.4 |

Nota: Los datos que se presentan, se estimaron a partir de los volúmenes de tránsito registrados en las casetas de cobro de las autopistas en el período enero-agosto de 2013 y la variación estacional del año anterior