

# **15 MEXICO**





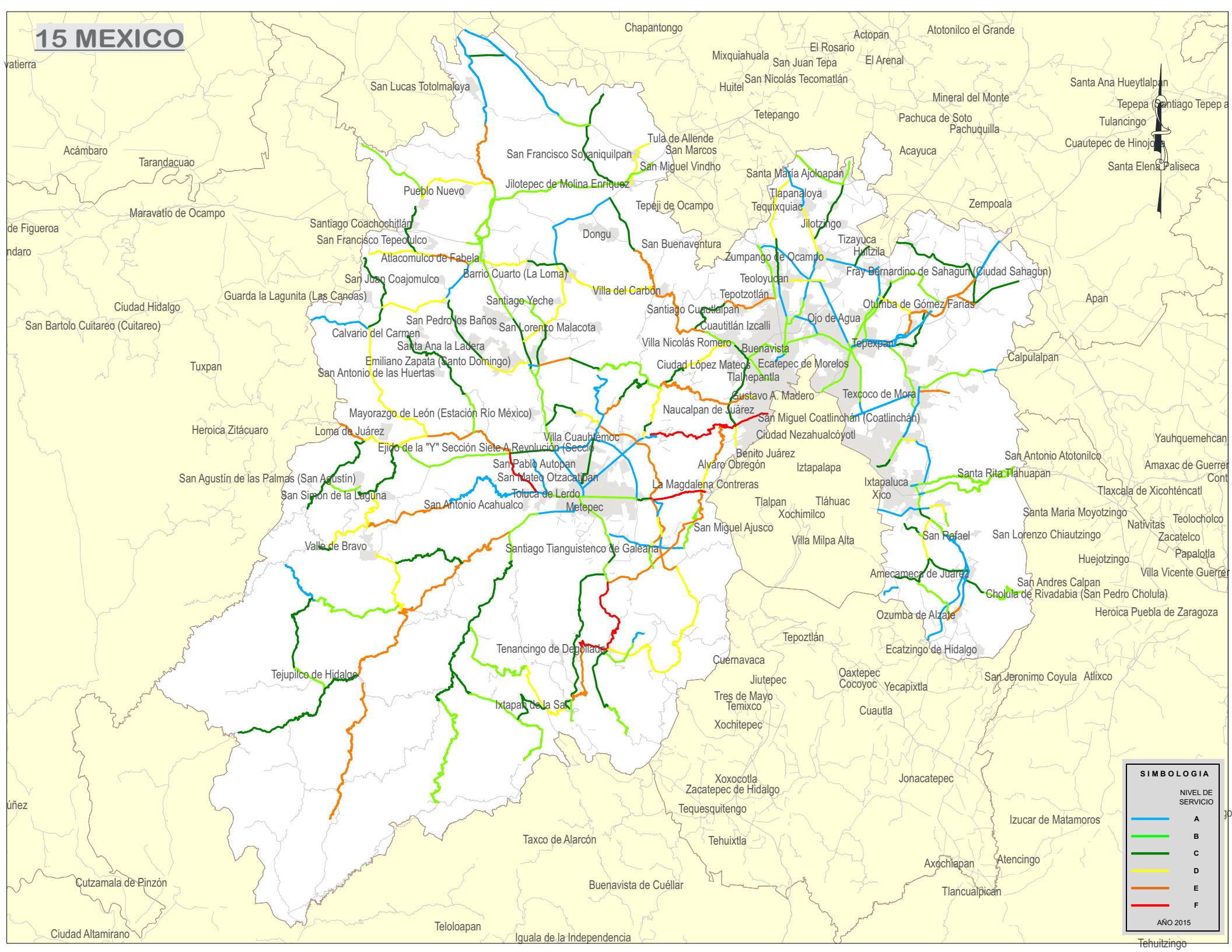
**15 MEXICO**

**SIMBOLOGIA**

NIVEL DE SERVICIO

- A
- B
- C
- D
- E
- F

AÑO 2015





## CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: MEXICO

AÑO: 2015

Carr.:El Monumento - Tingambato

Red: Federal Libre

| TRAMO                                                     | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |       |       | N<br>S |
|-----------------------------------------------------------|-------|------|---|-----|--------|--------|-----------------------|-----|-----|-------|-------|--------|
|                                                           |       |      | B | Cam |        |        | A                     | B   | C   | D     | E     |        |
| T. C. Toluca - Morelia - T. C. Toluca - Zitácuaro (Cuota) | 0.50  | 543  | 1 | 7   | P      | 2      | 218                   | 460 | 767 | 1,271 | 2,257 | C      |
| T. C. Toluca - Zitácuaro (Cuota) - T. Der. Donato Guerra  | 16.94 | 523  | 1 | 7   | P      | 2      | 155                   | 328 | 546 | 903   | 1,882 | C      |
| T. Der. Donato Guerra - T. Izq. Valle de Bravo            | 32.30 | 493  | 1 | 7   | L      | 2      | 87                    | 225 | 414 | 617   | 1,400 | D      |

Carr.:Ent. Jorobas - Tula

Red: Federal Libre

| TRAMO                                                               | Km   | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|---------------------------------------------------------------------|------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                     |      |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. México - Querétaro (Cuota) - Lim. Edos. Term. Mex. Ppia. Hgo. | 5.90 | 1,687 | 3 | 12  | P      | 4      | 2,091                 | 3,075 | 4,059 | 5,104 | 6,149 | A      |

Carr.:Libramiento de Amecameca

Red: Federal Libre

| TRAMO                                                                               | Km   | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-------------------------------------------------------------------------------------|------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                                     |      |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. Sta. Barbara - Izucar de Matamoros - T. C. Sta. Barbara - Izucar de Matamoros | 4.80 | 1,214 | 2 | 10  | L      | 4      | 1,830                 | 2,691 | 3,552 | 4,468 | 5,383 | A      |

Carr.:Libramiento de Tlalmanalco de Velázquez

Red: Federal Libre

| TRAMO                                                                                             | Km   | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|---------------------------------------------------------------------------------------------------|------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                                                   |      |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. Sta. Bárbara - Izúcar de Matamoros (Norte) - T. C. Sta. Bárbara - Izúcar de Matamoros (Sur) | 4.40 | 1,973 | 2 | 11  | P      | 4      | 2,339                 | 3,439 | 4,540 | 5,709 | 6,879 | A      |

Carr.:Los Reyes - Zacatepec

Red: Federal Libre

| TRAMO                                                  | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |        | N<br>S |
|--------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|--------|--------|
|                                                        |       |       | B | Cam |        |        | A                     | B     | C     | D     | E      |        |
| T. C. México - Puebla (Libre) - T. Izq. La Magdalena   | 3.35  | 5,451 | 0 | 11  | P      | 6      | 3,529                 | 5,189 | 6,850 | 8,614 | 10,378 | C      |
| T. Izq. La Magdalena - T. Izq. Chimalhuacán            | 8.45  | 4,690 | 1 | 12  | P      | 6      | 3,499                 | 5,145 | 6,792 | 8,541 | 10,290 | B      |
| T. Izq. Chimalhuacán - T. C. San Bernardino - Tepexpan | 17.00 | 2,897 | 1 | 13  | P      | 6      | 3,375                 | 4,963 | 6,551 | 8,238 | 9,926  | A      |
| T. C. San Bernardino - Tepexpan - Texcoco              | 23.02 | 1,681 | 2 | 13  | P      | 4      | 2,172                 | 3,194 | 4,216 | 5,302 | 6,388  | A      |
| Texcoco - T. Izq. Tepetlaoxtoc                         | 30.03 | 2,215 | 3 | 14  | L      | 4      | 1,735                 | 2,552 | 3,368 | 4,236 | 5,104  | B      |
| T. Izq. Tepetlaoxtoc - T. Der. Totolapan               | 42.00 | 1,706 | 3 | 16  | L      | 4      | 1,634                 | 2,403 | 3,172 | 3,989 | 4,807  | B      |
| T. Der. Totolapan - Lim. Edos. Term. Mex. Ppia. Tlax.  | 43.15 | 1,223 | 3 | 17  | L      | 4      | 1,601                 | 2,354 | 3,108 | 3,908 | 4,709  | A      |

# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: MEXICO

AÑO: 2015

Carr.:México - Pachuca (Libre)

Red: Federal Libre

| TRAMO                                                         | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|---------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                               |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Lim. Edos. Term. D. F. Ppia. Mex. - T. Der. Pirámides         | 26.93 | 2,279 | 3 | 12  | P      | 4      | 2,140                 | 3,146 | 4,153 | 5,223 | 6,293 | B      |
| T. Der. Pirámides - Venta de Carpio                           | 27.00 | 2,269 | 2 | 10  | P      | 4      | 2,174                 | 3,196 | 4,219 | 5,306 | 6,393 | B      |
| Venta de Carpio - T. Der. Autopista México - Tecámac (Cuota)  | 37.52 | 2,873 | 1 | 9   | P      | 4      | 2,194                 | 3,226 | 4,259 | 5,356 | 6,453 | B      |
| T. Der. Autopista México - Tecámac (Cuota) - T. Izq. Zumpango | 44.68 | 1,981 | 2 | 10  | P      | 4      | 2,237                 | 3,289 | 4,342 | 5,460 | 6,579 | A      |
| T. Izq. Zumpango - Lim. Edos. Term. Mex. Ppia. Hgo.           | 49.30 | 1,405 | 2 | 12  | P      | 2      | 228                   | 479   | 799   | 1,333 | 2,282 | E      |

Carr.:México - Puebla (Libre)

Red: Federal Libre

| TRAMO                                                                            | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |        |        | N<br>S |
|----------------------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|--------|--------|--------|
|                                                                                  |       |       | B | Cam |        |        | A                     | B     | C     | D      | E      |        |
| Lim. Edos. Term. D. F. Ppia. Mex. - T. Der. Chalco                               | 28.85 | 3,600 | 1 | 10  | P      | 9      | 5,046                 | 7,420 | 9,795 | 12,318 | 14,841 | A      |
| T. Der. Chalco - Ixtapaluca                                                      | 31.06 | 1,961 | 2 | 10  | P      | 9      | 5,008                 | 7,364 | 9,721 | 12,224 | 14,728 | A      |
| Ixtapaluca - T. Der. C. México - Puebla (Cuota) (Río Frio)                       | 62.06 | 1,431 | 4 | 16  | M      | 6 *    |                       | 2,049 | 2,778 | 3,643  | 4,554  | B      |
| T. Der. C. México - Puebla (Cuota) (Río Frio) - Lim. Edos. Term. Mex. Ppia. Pue. | 62.98 | 165   | 4 | 18  | L      | 2      | 62                    | 151   | 278   | 418    | 941    | C      |

Carr.:México - Querétaro (Cuota)

Red: Federal Libre

| TRAMO                                                           | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-----------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                 |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Lim. Edos. Term. D. F. Ppia. Mex. - Caseta de Cobro Tepetzotlán | 43.01 | 4,115 | 6 | 24  | P      | 6      | 3,132                 | 4,605 | 6,079 | 7,645 | 9,211 | B      |

Carr.:México - Toluca

Red: Federal Libre

| TRAMO                                                                            | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |        |        |        | N<br>S |
|----------------------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|--------|--------|--------|--------|
|                                                                                  |       |       | B | Cam |        |        | A                     | B     | C      | D      | E      |        |
| Lim. Edos. Term. D. F. Ppia. Mex. - T. Der. Huixquilucan                         | 33.98 | 3,934 | 3 | 14  | L      | 4      | 1,746                 | 2,567 | 3,388  | 4,261  | 5,134  | D      |
| T. Der. Huixquilucan - X. C. Amomolulco - Stgo. Tianguistenco                    | 47.26 | 6,235 | 4 | 16  | L      | 4      | 1,628                 | 2,394 | 3,160  | 3,973  | 4,787  | F      |
| X. C. Amomolulco - Stgo. Tianguistenco - T. Der. Lerma - Izq. San Pedro Tultepec | 51.71 | 7,446 | 5 | 17  | P      | 8      | 4,574                 | 6,727 | 8,879  | 11,166 | 13,453 | C      |
| T. Der. Lerma - Izq. San Pedro Tultepec - T. Izq. San Mateo Atenco (Alta)        | 52.00 | 5,212 | 6 | 23  | P      | 8      | 4,332                 | 6,370 | 8,409  | 10,575 | 12,741 | B      |
| T. Izq. San Mateo Atenco (Baja) - X. C. Libramiento de Toluca (Alta)             | 62.20 | 5,940 | 4 | 14  | P      | 10     | 5,602                 | 8,239 | 10,875 | 13,676 | 16,477 | B      |
| X. C. Libramiento de Toluca (Baja) - Toluca                                      | 66.00 | 9,108 | 0 | 0   | P      | 10     | 6,289                 | 9,248 | 12,207 | 15,352 | 18,496 | B      |

| CAPACIDAD Y NIVELES DE SERVICIO |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| ESTADO: MEXICO                  |  |  |  |  |  |  |  |  |  |  |  |  |
| AÑO: 2015                       |  |  |  |  |  |  |  |  |  |  |  |  |

| Carr.:Naucalpan - Toluca                                              |       |       |   |     |        |        |                       |       |       |       |       |        |
|-----------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
| Red: Federal Libre                                                    |       |       |   |     |        |        |                       |       |       |       |       |        |
| TRAMO                                                                 | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                                       |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. México - Querétaro (Cuota) (Paso Inferior) - T. Der. Loma Linda | 3.13  | 6,232 | 0 | 9   | M      | 6      | *                     | 2,760 | 3,742 | 4,907 | 6,134 | F      |
| T. Der. Loma Linda - T. Izq. Chichicaspá                              | 12.72 | 6,232 | 0 | 9   | M      | 6      | *                     | 2,760 | 3,742 | 4,907 | 6,134 | F      |
| T. Izq. Chichicaspá - T. Der. Xolotepec                               | 39.46 | 1,035 | 3 | 16  | M      | 2      | 45                    | 96    | 168   | 248   | 612   | F      |
| T. Der. Xolotepec - X. C. Lib. Nororienté de Toluca (Cuota)           | 51.00 | 1,362 | 2 | 18  | L      | 4      | 1,418                 | 2,086 | 2,753 | 3,463 | 4,172 | A      |
| X. C. Lib. Nororienté de Toluca (Cuota) - T. Izq. El Cerrillo         | 53.18 | 2,070 | 1 | 13  | L      | 6      | 2,608                 | 3,836 | 5,063 | 6,368 | 7,672 | A      |
| T. Izq. El Cerrillo - T. C. Toluca - Palmillas                        | 63.30 | 2,589 | 2 | 10  | P      | 6      | 3,375                 | 4,964 | 6,552 | 8,240 | 9,928 | A      |

| Carr.:San Bernardino - Tepexpan                                                                 |       |       |   |     |        |        |                       |       |       |       |       |        |
|-------------------------------------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
| Red: Federal Libre                                                                              |       |       |   |     |        |        |                       |       |       |       |       |        |
| TRAMO                                                                                           | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                                                                 |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. Los Reyes - Zacatepec - T. Der. Texcoco                                                   | 2.08  | 3,108 | 1 | 10  | L      | 6      | 2,746                 | 4,038 | 5,330 | 6,704 | 8,077 | B      |
| T. Der. Texcoco - X. C. Chiconcuac - San Francisco Acuexcomac                                   | 10.80 | 3,326 | 1 | 10  | L      | 6      | 2,734                 | 4,020 | 5,307 | 6,674 | 8,041 | B      |
| X. C. Chiconcuac - San Francisco Acuexcomac - T. Izq. Ent. Morelos - Piramides (Cuota)          | 22.38 | 3,158 | 1 | 12  | L      | 6      | 2,657                 | 3,907 | 5,158 | 6,486 | 7,814 | B      |
| T. Izq. Ent. Morelos - Piramides (Cuota) - T. C. Venta de Carpio - T. C. (Pachuca - Tulancingo) | 23.12 | 2,738 | 2 | 13  | P      | 6      | 3,178                 | 4,673 | 6,169 | 7,757 | 9,346 | A      |

| Carr.:San Gregorio - Oaxtepec                                        |       |      |   |     |        |        |                       |     |     |     |       |        |
|----------------------------------------------------------------------|-------|------|---|-----|--------|--------|-----------------------|-----|-----|-----|-------|--------|
| Red: Federal Libre                                                   |       |      |   |     |        |        |                       |     |     |     |       |        |
| TRAMO                                                                | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                                      |       |      | B | Cam |        |        | A                     | B   | C   | D   | E     |        |
| Lim. Edos. Term. D. F. Ppia. Mex. - Lim. Edos. Term. Mex. Ppia. Mor. | 28.50 | 480  | 2 | 8   | L      | 2      | 94                    | 238 | 439 | 658 | 1,386 | D      |

| Carr.:Santa Bárbara - Izúcar de Matamoros                     |       |       |   |     |        |        |                       |       |       |       |       |        |
|---------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
| Red: Federal Libre                                            |       |       |   |     |        |        |                       |       |       |       |       |        |
| TRAMO                                                         | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                               |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. México - Puebla (Libre) - X. C. México - Puebla (Cuota) | 3.61  | 2,565 | 1 | 9   | P      | 4      | 2,363                 | 3,474 | 4,586 | 5,767 | 6,949 | B      |
| X. C. México - Puebla (Cuota) - Chalco                        | 8.00  | 4,015 | 2 | 13  | P      | 6      | 3,379                 | 4,969 | 6,559 | 8,248 | 9,937 | B      |
| Chalco - T. Der. Juchitepec                                   | 12.46 | 3,793 | 2 | 12  | P      | 4      | 2,364                 | 3,476 | 4,588 | 5,770 | 6,952 | C      |
| T. Der. Juchitepec - Tlalmanalco                              | 20.51 | 3,019 | 2 | 12  | P      | 4      | 2,266                 | 3,333 | 4,399 | 5,532 | 6,665 | B      |
| Tlalmanalco - Amecameca de Juárez                             | 28.00 | 884   | 1 | 11  | L      | 4      | 1,724                 | 2,536 | 3,347 | 4,209 | 5,071 | A      |
| Amecameca de Juárez - T. Izq. Ozumba (Iº Acceso)              | 38.81 | 1,248 | 2 | 12  | L      | 4      | 1,573                 | 2,313 | 3,053 | 3,839 | 4,626 | A      |
| T. Izq. Ozumba (Iº Acceso) - Tepetlixpa                       | 42.29 | 1,066 | 2 | 15  | L      | 2      | 102                   | 251   | 462   | 691   | 1,331 | E      |
| Tepetlixpa - Lim. Edos. Term. Mex. Ppia. Mor.                 | 51.70 | 804   | 2 | 13  | M      | 2      | 48                    | 106   | 187   | 278   | 691   | F      |

# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: MEXICO

AÑO: 2015

Carr.:T. C. (San Gregorio - Oaxtepec) - Juchitepec

Red: Federal Libre

| TRAMO                                      | Km   | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|--------------------------------------------|------|------|---|-----|--------|--------|-----------------------|-----|-----|-----|-------|--------|
|                                            |      |      | B | Cam |        |        | A                     | B   | C   | D   | E     |        |
| T. C. San Gregorio - Oaxtepec - Juchitepec | 6.46 | 225  | 1 | 11  | L      | 2      | 77                    | 192 | 355 | 529 | 1,200 | C      |

Carr.:T. C. (Santa Bárbara - Huajuapán) - Tlaxiaco

Red: Federal Libre

| TRAMO                                                        | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|--------------------------------------------------------------|-------|------|---|-----|--------|--------|-----------------------|-----|-----|-----|-------|--------|
|                                                              |       |      | B | Cam |        |        | A                     | B   | C   | D   | E     |        |
| T. C. Santa Bárbara - Izúcar de Matamoros - San Pedro Nexapa | 6.00  | 299  | 1 | 11  | L      | 2      | 78                    | 197 | 362 | 540 | 1,215 | C      |
| San Pedro Nexapa - Tlaxiaco                                  | 22.30 | 110  | 1 | 6   | M      | 2      | 58                    | 135 | 237 | 368 | 914   | B      |

Carr.:Toluca - Axixintla

Red: Federal Libre

| TRAMO                                       | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|---------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                             |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Tenancingo - T. Izq. Villa Guerrero         | 56.84 | 1,112 | 1 | 12  | M      | 2      | 50                    | 109   | 192   | 286   | 716   | F      |
| T. Izq. Villa Guerrero - Ixtapan de La Sal  | 80.00 | 529   | 1 | 9   | M      | 2      | 58                    | 131   | 231   | 351   | 865   | E      |
| Ixtapan de La Sal - Tonatico                | 86.20 | 1,314 | 1 | 9   | M      | 4      | *                     | 1,800 | 2,441 | 3,201 | 4,001 | B      |
| Tonatico - Lim. Edos. Term. Mex. Ppia. Gro. | 98.50 | 370   | 1 | 7   | M      | 2      | 59                    | 135   | 237   | 364   | 902   | E      |

Carr.:Toluca - Cd. Altamirano

Red: Federal Libre

| TRAMO                                              | Km     | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |        | N<br>S |
|----------------------------------------------------|--------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|--------|--------|
|                                                    |        |       | B | Cam |        |        | A                     | B     | C     | D     | E      |        |
| T. C. Toluca - Axixintla - T. Izq. Capultitlán     | 1.78   | 2,410 | 1 | 6   | P      | 6      | 3,486                 | 5,127 | 6,767 | 8,510 | 10,253 | A      |
| T. Izq. Capultitlán - T. Der. Zinacatepec          | 10.21  | 2,410 | 1 | 6   | P      | 6      | 3,486                 | 5,127 | 6,767 | 8,510 | 10,253 | A      |
| T. Der. Zinacatepec - T. Izq. Sultepec             | 18.72  | 2,007 | 2 | 10  | L      | 4      | 1,938                 | 2,850 | 3,762 | 4,731 | 5,700  | B      |
| T. Izq. Sultepec - T. Der. Valle de Bravo          | 52.00  | 602   | 2 | 12  | M      | 2      | 53                    | 116   | 204   | 305   | 748    | E      |
| T. Der. Valle de Bravo - Temascaltepec             | 68.76  | 425   | 2 | 10  | M      | 2      | 57                    | 127   | 225   | 339   | 833    | E      |
| Temascaltepec - T. Izq. San Diego Cuautla          | 84.34  | 413   | 1 | 10  | M      | 2      | 54                    | 121   | 213   | 321   | 798    | E      |
| T. Izq. San Diego Cuautla - Tejupilco de Hidalgo   | 100.76 | 402   | 2 | 10  | M      | 2      | 52                    | 116   | 204   | 308   | 765    | E      |
| Tejupilco de Hidalgo - Cuadrilla de López          | 113.20 | 353   | 2 | 11  | L      | 2      | 90                    | 225   | 415   | 621   | 1,381  | C      |
| Cuadrilla de López - T. Izq. Bejucos               | 147.57 | 159   | 3 | 17  | L      | 2      | 60                    | 146   | 270   | 404   | 925    | C      |
| T. Izq. Bejucos - Lim. Edos. Term. Mex. Ppia. Gro. | 148.00 | 255   | 2 | 16  | L      | 2      | 65                    | 159   | 292   | 438   | 1,001  | C      |

## CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: MEXICO

AÑO: 2015

Carr.:Toluca - Morelia

Red: Federal Libre

| TRAMO                                                        | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |        | N<br>S |
|--------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|--------|--------|
|                                                              |       |       | B | Cam |        |        | A                     | B     | C     | D     | E      |        |
| Toluca - X. C. Libramiento de Toluca                         | 1.00  | 4,037 | 1 | 11  | L      | 8      | 3,600                 | 5,295 | 6,989 | 8,789 | 10,589 | B      |
| X. C. Libramiento de Toluca - T. Der. Almoloya de Juárez     | 4.70  | 4,037 | 1 | 11  | L      | 8      | 3,600                 | 5,295 | 6,989 | 8,789 | 10,589 | B      |
| T. Der. Almoloya de Juárez - T. Izq. Valle de Bravo          | 7.50  | 3,051 | 1 | 9   | L      | 8      | 3,726                 | 5,479 | 7,233 | 9,096 | 10,959 | A      |
| T. Izq. Valle de Bravo - X. C. Toluca - Zitácuaro (Cuota)    | 20.30 | 2,187 | 1 | 6   | L      | 2      | 156                   | 402   | 740   | 1,104 | 1,954  | F      |
| X. C. Toluca - Zitácuaro (Cuota) - T. Der. Villa Victoria    | 46.39 | 1,664 | 2 | 9   | L      | 2      | 144                   | 366   | 674   | 1,007 | 1,782  | E      |
| T. Der. Villa Victoria - T. Izq. Valle de Bravo              | 54.40 | 961   | 1 | 8   | L      | 2      | 140                   | 358   | 659   | 981   | 1,743  | D      |
| T. Izq. Valle de Bravo - T. Izq. Villa de Allende            | 64.08 | 731   | 2 | 10  | L      | 2      | 132                   | 332   | 612   | 914   | 1,624  | D      |
| T. Izq. Villa de Allende - Lim. Edos. Term. Mex. Ppia. Mich. | 70.20 | 514   | 2 | 10  | M      | 2      | 53                    | 119   | 209   | 317   | 786    | E      |

Carr.:Toluca - Palmillas

Red: Federal Libre

| TRAMO                                                 | Km     | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-------------------------------------------------------|--------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                       |        |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Atlacomulco - Acambay                                 | 85.64  | 1,939 | 3 | 15  | L      | 4      | 1,703                 | 2,504 | 3,305 | 4,156 | 5,008 | B      |
| Acambay - T. Der. Aculco de Espinoza                  | 104.43 | 718   | 2 | 15  | L      | 2      | 82                    | 201   | 372   | 557   | 1,238 | E      |
| T. Der. Aculco de Espinoza - T. Der. Polotitlán       | 122.73 | 670   | 3 | 21  | L      | 4      | 1,461                 | 2,148 | 2,836 | 3,566 | 4,297 | A      |
| T. Der. Polotitlán - Lim. Edos. Term. Mex. Ppia. Qro. | 128.10 | 1,008 | 4 | 22  | L      | 4      | 1,395                 | 2,051 | 2,708 | 3,405 | 4,103 | A      |

Carr.:Venta de Carpio - T. C. (Pachuca - Tuxpam)

Red: Federal Libre

| TRAMO                                                                      | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|----------------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                            |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. México - Pachuca (Libre) - T. Der. Texcoco                           | 6.42  | 1,537 | 1 | 8   | P      | 4      | 2,122                 | 3,120 | 4,119 | 5,180 | 6,241 | A      |
| T. Der. Texcoco - Tepexpan                                                 | 7.57  | 1,537 | 1 | 8   | P      | 4      | 2,122                 | 3,120 | 4,119 | 5,180 | 6,241 | A      |
| Tepexpan - Acolman                                                         | 12.42 | 1,165 | 2 | 9   | P      | 4      | 2,042                 | 3,003 | 3,964 | 4,985 | 6,006 | A      |
| Acolman - Teotihuacán                                                      | 20.70 | 1,271 | 2 | 9   | P      | 2      | 167                   | 352   | 586   | 974   | 2,011 | E      |
| Teotihuacán - T. Der. Otumba                                               | 31.79 | 1,248 | 2 | 10  | P      | 2      | 154                   | 323   | 539   | 900   | 1,875 | E      |
| T. Der. Otumba - X. C. Tizayuca - Otumba                                   | 37.85 | 1,426 | 3 | 14  | P      | 2      | 149                   | 312   | 520   | 874   | 1,822 | E      |
| X. C. Tizayuca - Otumba - X. C. Arco Norte de La Ciudad de México          | 48.00 | 2,207 | 2 | 10  | P      | 4      | 2,341                 | 3,442 | 4,544 | 5,714 | 6,884 | A      |
| X. C. Arco Norte de La Ciudad de México - Lim. Edos. Term. Mex. Ppia. Hgo. | 51.00 | 2,137 | 4 | 13  | P      | 4      | 2,258                 | 3,321 | 4,383 | 5,512 | 6,641 | A      |

# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: MEXICO

AÑO: 2015

Carr.:Atlacomulco - Maravatio (Cuota)

Red: Federal Cuota

| TRAMO                                                           | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-----------------------------------------------------------------|-------|------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                 |       |      | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. Toluca - Palmillas - Caseta de Cobro San Juanico          | 3.76  | 821  | 6 | 17  | L      | 4      | *                     | 2,342 | 3,153 | 3,873 | 4,504 | B      |
| Caseta de Cobro San Juanico - Lim. Edos. Term. Mex. Ppia. Mich. | 21.20 | 726  | 9 | 19  | L      | 4      | *                     | 2,161 | 2,910 | 3,575 | 4,157 | B      |

Carr.:Chamapa - Lechería (Cuota)

Red: Federal Cuota

| TRAMO                                                       | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                             |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| X. C. Naucalpan - Toluca - X. C. Tlalnepantla - San Gabriel | 28.70 | 3,735 | 2 | 11  | L      | 4      | *                     | 2,903 | 3,908 | 4,802 | 5,583 | C      |
| X. C. Tlalnepantla - San Gabriel - T. C. México - Querétaro | 38.21 | 2,525 | 2 | 14  | L      | 4      | *                     | 2,739 | 3,688 | 4,531 | 5,268 | B      |

Carr.:Ecatepec - Pirámides (Cuota)

Red: Federal Cuota

| TRAMO                                                                  | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|------------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                        |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. México - Pachuca (Cuota) - Caseta de Cobro Ecatepec              | 1.19  | 1,787 | 3 | 11  | P      | 4      |                       | 2,452 | 4,086 | 5,448 | 6,470 | A      |
| Caseta de Cobro Ecatepec - T. Der. Texcoco                             | 9.73  | 1,483 | 8 | 8   | P      | 4      |                       | 2,420 | 4,033 | 5,377 | 6,386 | A      |
| T. Der. Texcoco - X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo) | 21.70 | 2,075 | 3 | 10  | P      | 4      |                       | 2,532 | 4,219 | 5,626 | 6,680 | A      |
| X. C. Venta de Carpio - T. C. (Pachuca - Tulancingo) - Pirámides       | 22.20 | 1,440 | 2 | 8   | P      | 4      |                       | 2,510 | 4,184 | 5,578 | 6,624 | A      |

Carr.:Libramiento Amecameca-Nepantla (Cuota)

Red: Federal Cuota

| TRAMO                                                                      | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|----------------------------------------------------------------------------|-------|------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                            |       |      | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Lim. Edos. Term. Mor. Ppia. Méx. - Caseta de Cobro Tepetlixpa              | 10.00 | 570  | 2 | 12  | P      | 4      |                       | 2,383 | 3,971 | 5,295 | 6,287 | A      |
| Caseta de Cobro Tepetlixpa - T. C. Santa Bárbara - Izúcar de Matamoros Sur | 23.40 | 570  | 2 | 12  | P      | 4      |                       | 2,383 | 3,971 | 5,295 | 6,287 | A      |

## CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: MEXICO

AÑO: 2015

Carr.: Libramiento Norte de la Ciudad de México (Cuota)

Red: Federal Cuota

| TRAMO                                                                               | Km     | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-------------------------------------------------------------------------------------|--------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                                     |        |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| T. C. Toluca - Palmillas - X. C. Toluca - Palmillas                                 | 12.90  | 425   | 3 | 32  | L      | 4      | *                     | 1,860 | 2,504 | 3,077 | 3,578 | B      |
| X. C. Toluca - Palmillas - C. P. Jilotepec                                          | 48.70  | 485   | 3 | 33  | L      | 4      | *                     | 1,826 | 2,458 | 3,020 | 3,512 | B      |
| C. P. Jilotepec - X. C. México - Querétaro                                          | 54.00  | 606   | 3 | 30  | L      | 4      | *                     | 1,928 | 2,596 | 3,189 | 3,708 | B      |
| X. C. México - Querétaro (Cuota) - Caseta de Cobro Querétaro                        | 55.00  | 889   | 2 | 42  | L      | 4      | *                     | 1,664 | 2,240 | 2,752 | 3,200 | B      |
| Caseta de Cobro Querétaro - Lim. Edos. Term. Mex. Ppia. Hgo.                        | 60.72  | 889   | 2 | 42  | L      | 4      | *                     | 1,664 | 2,240 | 2,752 | 3,200 | B      |
| Lim. Edos. Term. Hgo. Ppia. Mex. - X. C. (Los Reyes - El Tephé) - Tianguistongo     | 108.60 | 1,043 | 4 | 33  | L      | 4      | *                     | 1,866 | 2,512 | 3,086 | 3,589 | B      |
| X. C. (Los Reyes - El Tephé) - Tianguistongo - Lim. Edos. Term. Mex. Ppia. Hgo.     | 115.89 | 1,078 | 4 | 29  | L      | 4      | *                     | 1,981 | 2,667 | 3,276 | 3,809 | B      |
| Lim. Edos. Term. Hgo. Ppia. Mex. - X. C. Venta De Carpio - T. C. (Pachuca - Tuxpan) | 151.11 | 1,115 | 3 | 29  | L      | 4      | *                     | 2,017 | 2,715 | 3,336 | 3,879 | B      |
| X. C. Venta De Carpio - T. C. (Pachuca - Tuxpan) - X. C. Ent. Tolman - Cd. Sahagún  | 162.55 | 1,035 | 3 | 28  | L      | 4      | *                     | 2,015 | 2,713 | 3,333 | 3,876 | B      |
| X. C. Ent. Tolman - Cd. Sahagún - Lim. Edos. Term. Mex. Ppia. Hgo.                  | 166.53 | 967   | 3 | 32  | L      | 4      | *                     | 1,887 | 2,540 | 3,121 | 3,629 | B      |

Carr.: México - Pachuca (Cuota)

Red: Federal Cuota

| TRAMO                                                           | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-----------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                 |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Lim. Edos. Term. D. F. Ppia. Mex. - Caseta de Cobro Ojo de Agua | 25.00 | 4,395 | 6 | 8   | P      | 4      | 2,515                 | 4,192 | 5,590 | 6,638 | 6,987 | C      |
| Caseta de Cobro Ojo de Agua - T. Izq. Tecámac                   | 35.62 | 3,776 | 4 | 12  | P      | 4      | 2,485                 | 4,142 | 5,523 | 6,559 | 6,904 | B      |
| T. Izq. Tecámac - Lim. Edos. Term. Mex. Ppia. Hgo.              | 49.60 | 4,761 | 3 | 14  | P      | 4      | 2,460                 | 4,100 | 5,466 | 6,491 | 6,833 | C      |

Carr.: México - Puebla (Cuota)

Red: Federal Cuota

| TRAMO                                                                  | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |        | N<br>S |
|------------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|--------|--------|
|                                                                        |       |       | B | Cam |        |        | A                     | B     | C     | D     | E      |        |
| Lim. Edos. Term. D. F. Ppia. Mex. - Av. Las Torres (Eje 6)             | 19.27 | 7,733 | 2 | 10  | P      | 6      | 3,785                 | 6,309 | 8,412 | 9,989 | 10,515 | C      |
| Av. Las Torres (Eje 6) - Eje 10 Sur                                    | 22.80 | 8,913 | 3 | 17  | P      | 6      | 3,596                 | 5,994 | 7,992 | 9,491 | 9,990  | D      |
| Eje 10 Sur - X. C. Santa Bárbara - Izúcar de Matamoros                 | 32.14 | 6,654 | 5 | 17  | P      | 6      | 3,378                 | 5,629 | 7,506 | 8,913 | 9,382  | C      |
| X. C. Santa Bárbara - Izúcar de Matamoros - Caseta de Cobro San Marcos | 33.30 | 2,486 | 3 | 16  | P      | 6      | 3,634                 | 6,056 | 8,075 | 9,589 | 10,094 | A      |
| Caseta de Cobro San Marcos - T. Izq. Río Frío                          | 63.79 | 2,130 | 8 | 18  | M      | 6      | *                     | 2,296 | 3,091 | 3,798 | 4,416  | B      |
| T. Izq. Río Frío - Lim. Edos. Term. Mex. Ppia. Pue.                    | 65.46 | 2,824 | 4 | 15  | L      | 6      | *                     | 3,949 | 5,316 | 6,531 | 7,594  | B      |

# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: MEXICO

AÑO: 2015

Carr.:México - Querétaro (Cuota)

Red: Federal Cuota

| TRAMO                                                           | Km     | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-----------------------------------------------------------------|--------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                 |        |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Caseta de Cobro Tepetzotlán - Ent. Jorobas                      | 56.18  | 4,392 | 4 | 25  | P      | 6      | 3,422                 | 5,703 | 7,604 | 9,030 | 9,505 | B      |
| Ent. Jorobas - Lim. Edos. Term. Mex. Ppia. Hgo.                 | 59.85  | 4,072 | 4 | 19  | L      | 6 *    |                       | 3,619 | 4,872 | 5,986 | 6,960 | C      |
| Lim. Edos. Term. Hgo. Ppia. Mex. - X. C. Jilotepec - Maravillas | 107.00 | 3,596 | 6 | 24  | P      | 6      | 3,414                 | 5,690 | 7,587 | 9,009 | 9,483 | B      |
| X. C. Jilotepec - Maravillas - T. Izq. Aculco                   | 125.00 | 3,558 | 5 | 25  | P      | 6      | 3,416                 | 5,693 | 7,591 | 9,014 | 9,488 | B      |
| T. Izq. Aculco - Lim. Edos. Term. Mex. Ppia. Qro.               | 145.50 | 3,370 | 5 | 27  | P      | 6      | 3,373                 | 5,622 | 7,496 | 8,902 | 9,370 | A      |

Carr.:México - Toluca (Cuota)

Red: Federal Cuota

| TRAMO                                                                           | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|---------------------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                                 |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Lim. Edos. Term. D. F. Ppia. Mex. - T. C. México - Toluca (Libre) (La Marquesa) | 19.20 | 3,978 | 2 | 11  | L      | 6 *    |                       | 4,340 | 5,842 | 7,177 | 8,345 | B      |

Carr.:Peñón - Texcoco (Cuota)

Red: Federal Cuota

| TRAMO                                                             | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|-------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
|                                                                   |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Peñón - Caseta de Cobro Peñón y Texcoco                           | 0.50  | 2,627 | 5 | 8   | P      | 4      | 2,538                 | 4,229 | 5,639 | 6,697 | 7,049 | B      |
| Caseta de Cobro Peñón y Texcoco - T. C. San Bernardino - Tepexpan | 16.50 | 2,298 | 3 | 11  | P      | 4      | 2,513                 | 4,188 | 5,584 | 6,632 | 6,981 | A      |

# CAPACIDAD Y NIVELES DE SERVICIO RED CARRETERA FEDERAL MEXICO ( 2 0 1 5 )

| Nivel de Servicio | Red Libre     |        | Red Cuota     |        | Ambas Redes   |        |
|-------------------|---------------|--------|---------------|--------|---------------|--------|
|                   | Longitud (km) | %      | Longitud (km) | %      | Longitud (km) | %      |
| <b>A</b>          | 155.510       | 19.41% | 79.460        | 21.21% | 234.970       | 19.99% |
| <b>B</b>          | 223.490       | 27.90% | 230.110       | 61.43% | 453.600       | 38.58% |
| <b>C</b>          | 89.820        | 11.21% | 61.490        | 16.42% | 151.310       | 12.87% |
| <b>D</b>          | 43.290        | 5.40%  | 3.530         | 0.94%  | 46.820        | 3.98%  |
| <b>E</b>          | 202.030       | 25.22% |               |        | 202.030       | 17.18% |
| <b>F</b>          | 86.990        | 10.86% |               |        | 86.990        | 7.40%  |
| <b>TOTAL</b>      | 801.130       | 100.00 | 374.590       | 100.00 | 1,175.720     | 100.00 |

