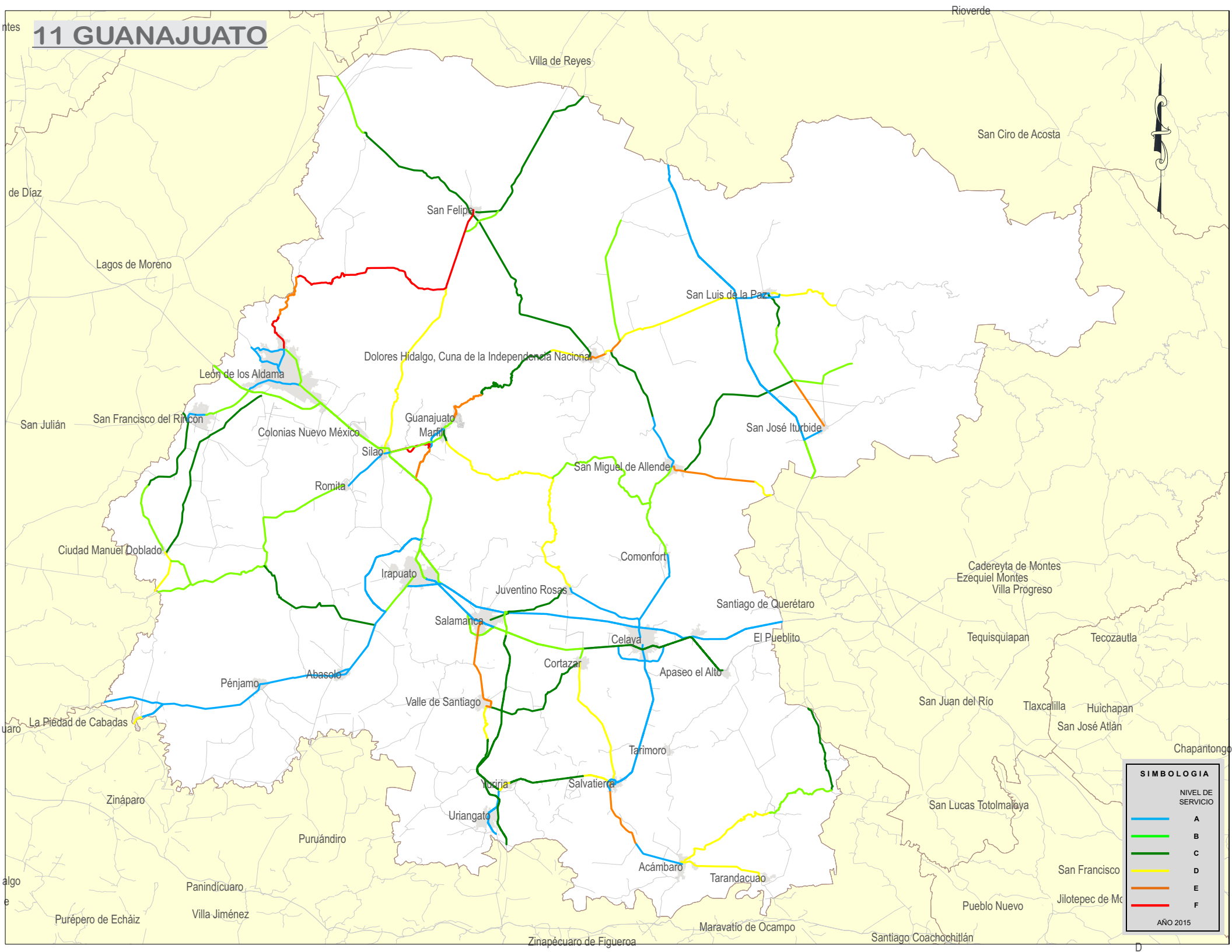


# **11 GUANAJUATO**





# 11 GUANAJUATO



SIMBOLOGIA

NIVEL DE SERVICIO

A

B

C

D

E

F

AÑO 2015



# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: GUANAJUATO

AÑO: 2015

Carr.:Acámbaro - Celaya

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     |        |
| Acámbaro - T. Izq. Inhamácuaro                         | 13.50 | 437   | 1 | 7   | L      | 4      | 1,918                 | 2,820 | 3,723 | 4,682 | 5,640 | A      |
| T. Izq. Inhamácuaro - Salvatierra                      | 33.00 | 725   | 2 | 9   | L      | 2      | 83                    | 209   | 385   | 576   | 1,305 | E      |
| Salvatierra - T. Der. Rincón de Tamayo                 | 59.60 | 1,066 | 3 | 11  | P      | 4      | 2,288                 | 3,364 | 4,441 | 5,585 | 6,729 | A      |
| T. Der. Rincón de Tamayo - X. C. Libramiento de Celaya | 69.70 | 1,982 | 1 | 11  | P      | 4      | 2,390                 | 3,514 | 4,639 | 5,834 | 7,029 | A      |
| X. C. Libramiento de Celaya - Celaya                   | 71.50 | 2,273 | 1 | 8   | P      | 4      | 2,385                 | 3,507 | 4,630 | 5,822 | 7,015 | A      |

Carr.:Acámbaro - Zinapécuaro

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     |        |
| Acámbaro - Lim. Edos. Term. Gto. Ppia. Mich. | 12.80 | 532  | 2 | 8   | P      | 2      | 158                   | 334 | 556 | 925 | 1,913 | C      |

Carr.:Celaya - Dolores Hidalgo

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. Lib. De San Miguel de Allende - T. Izq. Atotonilco      | 65.60 | 619  | 2 | 12  | L      | 4      | 1,690                 | 2,485 | 3,280 | 4,125 | 4,969 | A      |
| T. Izq. Atotonilco - T. C. San Luis de La Paz - Guanajuato | 85.42 | 558  | 2 | 10  | L      | 2      | 120                   | 303   | 559   | 835   | 1,506 | C      |

Carr.:Cortázar - Valle de Santiago

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     |        |
| Cortazar - T. C. Morelia - Salamanca | 29.20 | 490  | 1 | 10  | P      | 2      | 165                   | 347 | 578 | 961 | 1,983 | C      |

Carr.:Dolores Hidalgo - Ojuelos de Jalisco

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     |        |
| Dolores Hidalgo - X. C. León - San Felipe         | 51.38  | 397  | 2 | 12  | P      | 2      | 146                   | 304 | 508 | 849 | 1,769 | C      |
| X. C. León - San Felipe - T. Izq. Ocampo          | 87.47  | 509  | 2 | 9   | P      | 2      | 147                   | 308 | 512 | 852 | 1,789 | C      |
| T. Izq. Ocampo - Lim. Edos. Term. Gto. Ppia. Jal. | 104.10 | 211  | 2 | 26  | P      | 2      | 125                   | 258 | 430 | 733 | 1,528 | B      |

## CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: GUANAJUATO

AÑO: 2015

Carr.:Ent. Buenavista - San Miguel de Allende

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. Qro. Ppia. Gto. - T. Izq. Guadalupe | 12.00 | 622   | 2 | 9   | L      | 2      | 122                   | 309 | 569 | 851 | 1,535 | D      |
| T. Izq. Guadalupe - San Miguel de Allende            | 35.11 | 1,042 | 3 | 10  | L      | 2      | 126                   | 314 | 579 | 870 | 1,557 | E      |

Carr.:Ent. de Zaragoza - San Felipe

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. S. L. P. Ppia. Gto. - San Felipe | 72.00 | 486  | 3 | 27  | P      | 2      | 185                   | 378 | 630 | 1,077 | 1,845 | C      |

Carr.:Ent. La Fortaleza - Cortázar

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. Querétaro - Irapuato (Libre) - Cortazar | 2.60 | 2,217 | 1 | 7   | P      | 4      | 2,106                 | 3,098 | 4,089 | 5,142 | 6,196 | B      |

Carr.:Ent. Santa Teresa - Silao

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. Guanajuato - Los Infantes - X. C. Irapuato - León | 11.30 | 1,860 | 2 | 11  | L      | 2      | 84                    | 210   | 386   | 579    | 1,301  | F      |
| X. C. Irapuato - León - Silao                           | 12.00 | 1,279 | 2 | 6   | L      | 8      | 4,115                 | 6,052 | 7,989 | 10,046 | 12,104 | A      |

Carr.:Guanajuato - Los Infantes

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. Lib. Norponiente - T. Der. Silao   | 12.77 | 1,489 | 2 | 8   | L      | 4      | 1,930                 | 2,838 | 3,746 | 4,711 | 5,676 | A      |
| T. Der. Silao - T. C. Irapuato - León | 22.00 | 942   | 3 | 14  | L      | 2      | 78                    | 192   | 352   | 528   | 1,188 | E      |

# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: GUANAJUATO

AÑO: 2015

Carr.:Irapuato - León

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      |        |
| Irapuato - T. C. Libramiento Norponiente de Irapuato (Cuota)                  | 7.88  | 4,422 | 3 | 17  | P      | 6      | 3,413                 | 5,019 | 6,626 | 8,332 | 10,039 | B      |
| T. C. Libramiento Norponiente de Irapuato (Cuota) - T. Der. Nuevo Libramiento | 8.80  | 4,422 | 3 | 17  | P      | 6      | 3,413                 | 5,019 | 6,626 | 8,332 | 10,039 | B      |
| T. Der. Nuevo Libramiento - T. C. Guanajuato - Los Infantes                   | 26.44 | 4,292 | 3 | 11  | P      | 6      | 3,492                 | 5,136 | 6,779 | 8,526 | 10,272 | B      |
| T. C. Guanajuato - Los Infantes - X. C. Santa Teresa - Silao                  | 36.85 | 3,536 | 4 | 19  | P      | 6      | 3,168                 | 4,659 | 6,150 | 7,734 | 9,318  | B      |
| X. C. Santa Teresa - Silao - T. Der. Aeropuerto                               | 57.77 | 4,280 | 4 | 19  | P      | 6      | 3,359                 | 4,940 | 6,520 | 8,200 | 9,879  | B      |
| T. Der. Aeropuerto - León                                                     | 68.99 | 4,246 | 3 | 15  | P      | 6      | 3,296                 | 4,848 | 6,399 | 8,047 | 9,695  | B      |

Carr.:Irapuato - Zapotlanejo

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     |        |
| Irapuato - T. Izq. Querétaro - Irapuato (Cuota)                                          | 2.78  | 3,468 | 1 | 12  | P      | 4      | 2,382                 | 3,502 | 4,623 | 5,814 | 7,005 | B      |
| T. Izq. Querétaro - Irapuato (Cuota) - T. C. Libramiento Norponiente de Irapuato (Cuota) | 11.00 | 2,467 | 3 | 24  | P      | 4      | 2,190                 | 3,220 | 4,250 | 5,345 | 6,440 | B      |
| T. C. Libramiento Norponiente de Irapuato (Cuota) - T. Der. Cuerámaro                    | 15.00 | 1,932 | 4 | 30  | P      | 4      | 2,110                 | 3,102 | 4,095 | 5,150 | 6,204 | A      |
| T. Der. Cuerámaro - Abasolo                                                              | 30.00 | 1,700 | 4 | 30  | P      | 4      | 2,077                 | 3,054 | 4,031 | 5,069 | 6,107 | A      |
| Abasolo - Pénjamo                                                                        | 50.65 | 1,306 | 5 | 29  | P      | 4      | 2,066                 | 3,039 | 4,011 | 5,044 | 6,077 | A      |
| Pénjamo - T. Der. Manuel Doblado                                                         | 83.87 | 1,236 | 4 | 23  | L      | 4      | 1,412                 | 2,076 | 2,741 | 3,447 | 4,152 | A      |
| T. Der. Manuel Doblado - Lim. Edos. Term. Gto. Ppia. Mich.                               | 85.01 | 1,080 | 3 | 22  | P      | 2      | 215                   | 444   | 738   | 1,255 | 2,064 | D      |

Carr.:La Noria - Acámbaro

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. Mich. Ppia. Gto. - Coroneo | 59.35  | 526  | 1 | 9   | L      | 2      | 90                    | 228 | 420 | 626 | 1,399 | D      |
| Coroneo - Jerécuaro                         | 79.70  | 145  | 2 | 10  | L      | 2      | 72                    | 182 | 334 | 500 | 1,135 | B      |
| Jerécuaro - Acámbaro                        | 111.12 | 424  | 2 | 15  | L      | 2      | 76                    | 186 | 343 | 511 | 1,151 | D      |

Carr.:León - Aguascalientes

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     |        |
| León - T. Der. Libramiento de León                        | 11.00 | 1,321 | 1 | 7   | L      | 4      | 2,061                 | 3,032 | 4,002 | 5,032 | 6,063 | A      |
| T. Der. Libramiento de León - T. Izq. Centro de León      | 12.00 | 1,159 | 1 | 12  | L      | 4      | 1,817                 | 2,672 | 3,527 | 4,436 | 5,344 | A      |
| T. Izq. Centro de León - Lim. Edos. Term. Gto. Ppia. Jal. | 17.88 | 1,155 | 3 | 14  | L      | 2      | 122                   | 301   | 555   | 831   | 1,475 | E      |

# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: GUANAJUATO

AÑO: 2015

Carr.:Manuel Doblado - La Piedad

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     |        |
| Manuel Doblado - Lim. Edos. Term. Gto. Ppia. Jal.             | 11.00 | 512  | 1 | 9   | L      | 2      | 94                    | 238 | 437 | 652 | 1,451 | D      |
| Lim. Edos. Term. Jal. Ppia. Gto. - T. Der. San José de La Paz | 29.00 | 176  | 3 | 16  | L      | 2      | 72                    | 176 | 325 | 486 | 1,084 | B      |
| T. Der. San José de La Paz - T. C. Irapuato - Guadalajara     | 45.00 | 393  | 3 | 17  | L      | 2      | 77                    | 187 | 346 | 518 | 1,152 | D      |

Carr.:Maravatío - Acámbaro

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. Mich. Ppia. Gto. - Tarandacuao | 13.00 | 481  | 2 | 21  | L      | 2      | 75                    | 180 | 332 | 495 | 1,102 | D      |
| Tarandacuao - Acámbaro                          | 39.00 | 548  | 2 | 14  | L      | 2      | 86                    | 212 | 391 | 585 | 1,301 | D      |

Carr.:Morelia - Salamanca

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. Mich. Ppia. Gto. - T. Izq. Moreleón        | 52.36  | 1,327 | 3 | 12  | P      | 2      | 165                   | 346   | 577   | 967   | 1,996 | E      |
| T. Izq. Moreleón - Uriangato                                | 54.22  | 1,258 | 2 | 14  | P      | 4      | 2,056                 | 3,024 | 3,992 | 5,020 | 6,048 | A      |
| Uriangato - T. Der. Yuriria                                 | 61.36  | 1,157 | 2 | 15  | P      | 6      | 3,124                 | 4,595 | 6,065 | 7,627 | 9,189 | A      |
| T. Der. Yuriria - Magdalena de Araceo                       | 77.10  | 563   | 2 | 12  | P      | 2      | 235                   | 491   | 819   | 1,370 | 2,246 | C      |
| Magdalena de Araceo - T. Der. Jaral del Progreso            | 87.00  | 658   | 3 | 13  | P      | 2      | 146                   | 305   | 508   | 855   | 1,781 | D      |
| T. Der. Jaral del Progreso - X. C. Libramiento de Salamanca | 105.10 | 1,091 | 3 | 13  | P      | 2      | 143                   | 299   | 499   | 839   | 1,762 | E      |
| X. C. Libramiento de Salamanca - Salamanca                  | 107.95 | 1,760 | 3 | 10  | P      | 2      | 206                   | 432   | 720   | 1,205 | 2,233 | E      |

Carr.:Munguía - Las Adjuntas

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. Irapuato - Guadalajara - T. Der. La Joya de Calvillo | 15.00 | 424  | 1 | 15  | P      | 2      | 153                   | 319 | 532 | 893 | 1,843 | C      |
| T. Der. La Joya de Calvillo - Cuernavaca                   | 27.00 | 339  | 1 | 12  | P      | 2      | 156                   | 326 | 544 | 907 | 1,875 | C      |
| Cuernavaca - Saucillo                                      | 38.00 | 266  | 2 | 12  | L      | 2      | 84                    | 207 | 382 | 572 | 1,273 | C      |
| Saucillo - Las Adjuntas                                    | 57.00 | 115  | 3 | 15  | L      | 2      | 72                    | 177 | 325 | 488 | 1,089 | B      |

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

| Carr.:Nuevo Libramiento de Irapuato                        |       |       |   |     |        |        |                       |       |       |       | 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. Querétaro - Irapuato (Cuota) - T. C. Irapuato - León | 11.20 | 2,419 | 3 | 26  | P      | 4      | 2,088                 | 3,071 | 4,054 | 5,098 | 6,142              | B      |  |  |  |

| Carr.:Querétaro - Irapuato (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. Qro. Ppia. Gto. - T. Izq. Apaseo El Alto               | 28.37  | 2,280 | 2 | 15  | L      | 4      | 1,730                 | 2,545 | 3,359 | 4,224 | 5,089 | B      |                    |
| T. Izq. Apaseo El Alto - T. Der. Apaseo El Grande                       | 40.11  | 2,380 | 3 | 22  | L      | 4      | 1,499                 | 2,204 | 2,909 | 3,659 | 4,408 | C      |                    |
| T. Der. Apaseo El Grande - T. Izq. Libramiento de Celaya Ote.           | 49.90  | 2,559 | 4 | 22  | L      | 4      | 1,503                 | 2,210 | 2,918 | 3,669 | 4,420 | C      |                    |
| T. Izq. Libramiento de Celaya Ote. - T. Izq. Libramiento de Celaya Pte. | 55.61  | 2,988 | 4 | 19  | L      | 4      | 1,585                 | 2,331 | 3,077 | 3,870 | 4,662 | C      |                    |
| T. Izq. Libramiento de Celaya Pte. - T. Izq. Cortazar                   | 67.50  | 3,430 | 3 | 14  | P      | 4      | 2,296                 | 3,377 | 4,458 | 5,606 | 6,754 | C      |                    |
| T. Izq. Cortazar - T. Izq. Libramiento de Salamanca                     | 93.80  | 2,779 | 4 | 20  | P      | 4      | 2,214                 | 3,257 | 4,299 | 5,406 | 6,513 | B      |                    |
| T. Izq. Libramiento de Salamanca - Irapuato                             | 113.70 | 1,986 | 2 | 10  | P      | 4      | 2,414                 | 3,550 | 4,686 | 5,893 | 7,100 | A      |                    |

| Carr.:Querétaro - San Luis Potosí                                                   |        |       |   |     |        |        |                       |       |       |       |       |        | 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. Qro. Ppia. Gto. - X. C. San José Iturbide - El Arenal              | 46.83  | 2,249 | 2 | 26  | P      | 4      | 2,080                 | 3,058 | 4,037 | 5,077 | 6,116 | B      |                    |  |
| X. C. San José Iturbide - El Arenal - X. C. Ent. San Miguel de Allende - Dr. Mora   | 61.93  | 1,682 | 5 | 28  | P      | 4      | 2,015                 | 2,963 | 3,911 | 4,918 | 5,925 | A      |                    |  |
| X. C. Ent. San Miguel de Allende - Dr. Mora - X. C. San Luis de La Paz - Guanajuato | 86.68  | 1,782 | 3 | 22  | P      | 4      | 2,093                 | 3,078 | 4,063 | 5,109 | 6,155 | A      |                    |  |
| X. C. San Luis de La Paz - Guanajuato - T. Izq. San Diego de La Unión               | 119.07 | 1,390 | 2 | 19  | P      | 4      | 2,077                 | 3,055 | 4,032 | 5,071 | 6,110 | A      |                    |  |
| T. Izq. San Diego de La Unión - Lim. Edos. Term. Gto. Ppia. S. L. P.                | 124.74 | 1,390 | 2 | 19  | P      | 4      | 2,122                 | 3,121 | 4,119 | 5,180 | 6,241 | A      |                    |  |

| Carr.:Ramal a Las Adjuntas                           |       |      |   |     |        |        |                       |     |     |     | 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. Manuel Doblado - La Piedad - Ent. Las Adjuntas | 10.00 | 235  | 2 | 10  | P      | 2      | 152                   | 320 | 533 | 890 | 1,838              | B      |  |  |  |

| Carr.:Ramal a San José Iturbide                       |      |       |   |     |        |        |                       |       |       |       |       |        |
|-------------------------------------------------------|------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
| 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. Querétaro - San Luis Potosí - San José Iturbide | 6.00 | 1,438 | 1 | 10  | P      | 4      | 2,066                 | 3,038 | 4,011 | 5,044 | 6,077 | A      |

# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: GUANAJUATO

AÑO: 2015

Carr.:Salvatierra - Ent. Yuriria

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. Acámbaro - Celaya - T. Izq. Santiago Maravatío | 8.00  | 994  | 3 | 11  | P      | 2      | 225                   | 472 | 786 | 1,317 | 2,227 | D      |
| T. Izq. Santiago Maravatío - Yuriria                 | 27.00 | 669  | 3 | 14  | P      | 2      | 227                   | 474 | 789 | 1,328 | 2,185 | C      |
| Yuriria - T. C. Morelia - Salamanca                  | 30.00 | 865  | 2 | 8   | P      | 2      | 245                   | 514 | 857 | 1,423 | 2,341 | D      |

Carr.:San Luis de La Paz - Cañada de Moreno

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   |        |
| San Luis de La Paz - Cañada de Moreno | 18.80 | 288  | 16 | 22  | L      | 2      | 52                    | 124 | 227 | 351 | 794 | D      |

Carr.:San Luis de La Paz - Guanajuato

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     |        |
| San Luis de La Paz - T. Izq. San José Iturbide                                     | 1.74   | 910  | 3 | 8   | P      | 4      | 2,166                 | 3,186 | 4,205 | 5,288 | 6,371 | A      |
| T. Izq. San José Iturbide - X. C. Querétaro - San Luis Potosí                      | 8.31   | 910  | 3 | 8   | P      | 4      | 2,166                 | 3,186 | 4,205 | 5,288 | 6,371 | A      |
| X. C. Querétaro - San Luis Potosí - T. Der. San Diego de La Unión                  | 39.45  | 489  | 3 | 8   | L      | 2      | 90                    | 229   | 422   | 633   | 1,414 | D      |
| T. Der. San Diego de La Unión - T. Izq. San Miguel de Allende                      | 42.92  | 590  | 2 | 8   | L      | 2      | 84                    | 212   | 390   | 585   | 1,328 | E      |
| T. Izq. San Miguel de Allende - T. Der. Libramiento de Dolores Hidalgo (1º Acceso) | 47.00  | 886  | 2 | 8   | L      | 2      | 130                   | 330   | 608   | 911   | 1,630 | D      |
| T. Der. Libramiento de Dolores Hidalgo (1º Acceso) - Dolores Hidalgo               | 48.40  | 616  | 2 | 8   | M      | 2      | 57                    | 130   | 229   | 349   | 867   | E      |
| Dolores Hidalgo - T. Der. Ojo de Agua                                              | 61.29  | 256  | 2 | 7   | M      | 2      | 53                    | 122   | 215   | 329   | 823   | D      |
| T. Der. Ojo de Agua - Ojo de Agua de Calvillo                                      | 70.80  | 186  | 2 | 7   | M      | 2      | 52                    | 120   | 212   | 325   | 806   | C      |
| Ojo de Agua de Calvillo - Santa Rosa                                               | 90.40  | 183  | 3 | 7   | M      | 2      | 49                    | 113   | 199   | 305   | 762   | C      |
| Santa Rosa - Guanajuato                                                            | 103.29 | 286  | 2 | 10  | M      | 2      | 47                    | 106   | 186   | 281   | 704   | E      |

Carr.:Tepatitlán - Las Adjuntas

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. Jal. Ppia. Gto. - T. C. Munguía - Las Adjuntas | 100.00 | 167  | 4 | 16  | L      | 2      | 69                    | 168 | 311 | 467 | 1,042 | B      |

# CAPACIDAD Y NIVELES DE SERVICIO

ESTADO: GUANAJUATO

AÑO: 2015

Carr.:León - Aguascalientes (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. Irapuato - León - X. C. León - Manuel Doblado     | 19.00 | 1,087 | 4 | 23  | L      | 4      | *                     | 2,154 | 2,899 | 3,562 | 4,142 | B      |
| X. C. León - Manuel Doblado - Caseta de Cobro León      | 23.50 | 889   | 5 | 23  | L      | 4      | *                     | 2,159 | 2,906 | 3,571 | 4,152 | B      |
| Caseta de Cobro León - Lim. Edos. Term. Gto. Ppia. Jal. | 28.50 | 1,190 | 6 | 39  | L      | 4      | *                     | 1,688 | 2,272 | 2,791 | 3,245 | B      |

Carr.:Libramiento Norponiente de Irapuato (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. Irapuato - León - Caseta de Cobro Arandas        | 5.11  | 125  | 1 | 18  | P      | 2      | 257                   | 471 | 757 | 1,202 | 1,915 | A      |
| Caseta de Cobro Arandas - Caseta de Cobro Yostiro      | 27.16 | 85   | 1 | 17  | P      | 2      | 250                   | 458 | 737 | 1,169 | 1,862 | A      |
| Caseta de Cobro Yostiro - T. C. Irapuato - Zapotlanejo | 29.00 | 111  | 1 | 13  | P      | 2      | 269                   | 496 | 798 | 1,258 | 2,004 | A      |

Carr.:Libramiento Norte de la Piedad (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. Irapuato - Zapotlanejo - Caseta de Cobro La Calera               | 81.20 | 355  | 7 | 49  | P      | 4      | 1,861                 | 3,102 | 4,137 | 4,912 | 5,171 | A      |
| Caseta de Cobro La Calera - X. C. Manuel Doblado - La Piedad           | 81.86 | 550  | 2 | 29  | P      | 4      | 2,138                 | 3,564 | 4,752 | 5,643 | 5,940 | A      |
| X. C. Manuel Doblado - La Piedad - Lím. de Edos. Term. Gto./Ppia. Jal. | 91.00 | 392  | 7 | 55  | P      | 4      | 1,803                 | 3,005 | 4,006 | 4,758 | 5,008 | A      |

Carr.:Morelia - Salamanca (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. Mich. Ppia. Gto. - T. Izq. La Cinta                      | 19.30 | 425  | 4 | 24  | P      | 2      | 265                   | 479 | 770 | 1,242 | 1,977 | B      |
| T. Izq. La Cinta - T. Der. Yuriria                                        | 31.40 | 325  | 4 | 26  | L      | 2      | 133                   | 267 | 454 | 669   | 1,107 | C      |
| T. Der. Yuriria - T. Izq. Valle de Santiago                               | 57.12 | 548  | 3 | 16  | P      | 2      | 286                   | 522 | 841 | 1,338 | 2,130 | C      |
| T. Izq. Valle de Santiago - Caseta de Cobro Valtierra                     | 76.39 | 594  | 3 | 11  | P      | 2      | 298                   | 551 | 885 | 1,399 | 2,227 | C      |
| Caseta de Cobro Valtierra - T. C. Querétaro - Irapuato ( Libre)           | 77.09 | 367  | 4 | 15  | P      | 2      | 280                   | 513 | 824 | 1,317 | 2,098 | B      |
| T. C. Querétaro - Irapuato ( Libre) - T. C. Querétaro - Irapuato ( Cuota) | 81.94 | 446  | 5 | 16  | P      | 2      | 266                   | 486 | 782 | 1,252 | 2,071 | B      |

## CAPACIDAD Y NIVELES D E SERVICIO

ESTADO: GUANAJUATO

AÑO: 2015

Carr.:Querétaro - Irapuato (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. Qro. Ppia. Gto. - X. C. Celaya - Dolores Hidalgo | 44.10  | 2,098 | 5 | 22  | P      | 4      | 2,320                 | 3,867 | 5,156 | 6,123 | 6,445 | A      |
| X. C. Celaya - Dolores Hidalgo - T. Izq. Salamanca                | 81.54  | 1,005 | 5 | 26  | P      | 4      | 2,199                 | 3,665 | 4,887 | 5,803 | 6,108 | A      |
| T. Izq. Salamanca - Caseta de Cobro Salamanca                     | 83.25  | 1,123 | 6 | 26  | P      | 4      | 2,193                 | 3,655 | 4,873 | 5,787 | 6,092 | A      |
| Caseta de Cobro Salamanca - T. Der. Libramiento de Irapuato       | 96.30  | 1,206 | 3 | 23  | P      | 4      | 2,249                 | 3,749 | 4,998 | 5,935 | 6,248 | A      |
| T. Der. Libramiento de Irapuato - T. C. Irapuato - Zapotlanejo    | 104.70 | 2,236 | 3 | 21  | P      | 6      | 3,516                 | 5,861 | 7,814 | 9,279 | 9,768 | A      |

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

| Nivel de Servicio | Red Libre     |        | Red Cuota     |        | Ambas Redes   |        |
|-------------------|---------------|--------|---------------|--------|---------------|--------|
|                   | Longitud (km) | %      | Longitud (km) | %      | Longitud (km) | %      |
| <b>A</b>          | 0.246         | 24.56% | 139.230       | 60.06% | 416.390       | 30.61% |
| <b>B</b>          | 0.197         | 19.68% | 35.500        | 15.31% | 257.580       | 18.94% |
| <b>C</b>          | 0.293         | 29.27% | 57.090        | 24.63% | 387.360       | 28.48% |
| <b>D</b>          | 0.164         | 16.39% |               |        | 184.910       | 13.59% |
| <b>E</b>          | 0.091         | 9.10%  |               |        | 102.685       | 7.55%  |
| <b>F</b>          | 0.010         | 1.00%  |               |        | 11.300        | 0.83%  |
| <b>TOTAL</b>      | 1,128.405     | 100.00 | 231.820       | 100.00 | 1,360.225     | 100.00 |

