

Cobertura de población con alcantarillado  
(porcentaje)

| Entidad Federativa  | Año   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                     | 1990  | 1995  | 2000  | 2001  | 2002  | 2003  | 2004  | 2005  | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  |
| Aguascalientes      | 84.60 | 93.30 | 95.10 | 94.40 | 94.50 | 94.80 | 95.50 | 97.20 | 96.90 | 96.10 | 96.90 | 96.81 | 98.21 | 97.15 | 98.05 | 98.42 | 97.60 | 98.47 |
| Baja California     | 63.60 | 75.40 | 83.00 | 84.30 | 84.80 | 85.30 | 90.20 | 89.30 | 87.20 | 86.30 | 85.50 | 84.33 | 92.81 | 91.10 | 93.12 | 92.12 | 90.90 | 96.13 |
| Baja California Sur | 62.80 | 73.70 | 82.50 | 85.00 | 86.10 | 86.50 | 86.20 | 90.20 | 92.00 | 92.30 | 91.30 | 91.65 | 93.80 | 95.25 | 91.47 | 92.48 | 92.10 | 96.52 |
| Campeche            | 43.40 | 58.20 | 60.60 | 59.60 | 59.10 | 58.60 | 59.90 | 78.30 | 78.00 | 77.30 | 77.40 | 77.59 | 85.54 | 84.53 | 85.37 | 84.51 | 83.80 | 91.69 |
| Coahuila            | 66.80 | 75.80 | 83.70 | 87.70 | 88.10 | 87.70 | 87.90 | 91.60 | 92.50 | 92.70 | 92.60 | 95.88 | 95.38 | 96.24 | 95.68 | 95.30 | 84.42 | 91.69 |
| Colima              | 80.30 | 93.30 | 93.30 | 96.60 | 97.60 | 98.30 | 98.10 | 99.60 | 99.40 | 98.80 | 98.20 | 97.40 | 98.62 | 97.96 | 97.73 | 98.40 | 97.80 | 92.94 |
| Chiapas             | 38.10 | 52.20 | 60.00 | 59.20 | 59.30 | 59.60 | 59.60 | 74.90 | 74.90 | 75.10 | 75.50 | 75.70 | 81.47 | 82.13 | 81.72 | 81.88 | 81.10 | 96.96 |
| Chihuahua           | 64.60 | 89.70 | 86.10 | 89.30 | 90.10 | 89.30 | 89.30 | 90.00 | 89.60 | 90.10 | 90.00 | 90.20 | 92.61 | 92.25 | 93.36 | 93.34 | 93.50 | 98.91 |
| Ciudad de México    | 92.50 | 97.10 | 98.00 | 97.60 | 98.10 | 98.90 | 99.50 | 98.70 | 98.80 | 98.90 | 98.80 | 98.89 | 99.21 | 99.19 | 99.47 | 99.85 | 99.90 | 98.51 |
| Durango             | 52.20 | 64.50 | 73.20 | 77.20 | 77.90 | 78.50 | 78.30 | 83.60 | 85.40 | 86.60 | 88.20 | 89.33 | 88.47 | 88.86 | 88.78 | 90.31 | 91.60 | 91.18 |
| Guanajuato          | 57.30 | 70.40 | 75.90 | 76.60 | 76.30 | 76.40 | 75.90 | 76.60 | 86.00 | 86.00 | 86.50 | 86.61 | 90.21 | 90.93 | 91.87 | 91.97 | 92.40 | 92.69 |
| Guerrero            | 34.20 | 46.20 | 49.90 | 49.70 | 49.60 | 49.90 | 50.30 | 64.60 | 66.10 | 67.30 | 70.00 | 71.88 | 75.87 | 76.93 | 76.75 | 78.05 | 80.10 | 77.12 |
| Hidalgo             | 41.20 | 56.10 | 65.10 | 63.50 | 64.30 | 64.50 | 65.00 | 79.30 | 79.50 | 80.00 | 80.70 | 81.22 | 84.86 | 84.84 | 85.51 | 86.69 | 86.10 | 89.41 |
| Jalisco             | 79.30 | 89.10 | 90.90 | 91.30 | 91.00 | 91.20 | 91.20 | 96.00 | 96.80 | 96.40 | 96.80 | 96.77 | 97.67 | 97.19 | 97.93 | 97.68 | 97.20 | 97.37 |
| México              | 72.10 | 83.10 | 83.60 | 83.90 | 83.70 | 83.00 | 82.70 | 91.30 | 90.10 | 89.50 | 88.60 | 88.08 | 93.29 | 93.93 | 93.71 | 93.64 | 92.80 | 93.65 |
| Michoacán           | 54.70 | 69.00 | 74.70 | 76.30 | 75.90 | 76.30 | 76.50 | 84.60 | 85.60 | 86.40 | 87.80 | 88.67 | 88.05 | 87.98 | 89.86 | 89.91 | 90.40 | 89.32 |
| Morelos             | 66.40 | 80.80 | 82.00 | 80.60 | 80.30 | 80.80 | 80.80 | 92.70 | 92.40 | 92.40 | 93.30 | 95.69 | 96.49 | 96.34 | 95.79 | 97.53 | 97.80 | 95.75 |
| Nayarit             | 57.90 | 74.20 | 80.00 | 80.50 | 80.90 | 81.20 | 82.20 | 91.40 | 92.90 | 93.80 | 94.90 | 96.01 | 94.11 | 93.92 | 91.93 | 93.31 | 92.90 | 93.44 |
| Nuevo León          | 80.20 | 88.30 | 92.50 | 91.60 | 92.20 | 91.60 | 91.30 | 95.50 | 95.40 | 95.20 | 95.20 | 95.22 | 96.17 | 95.92 | 96.34 | 96.90 | 96.60 | 97.55 |
| Oaxaca              | 28.30 | 41.70 | 42.80 | 42.70 | 43.00 | 43.70 | 43.90 | 60.80 | 62.20 | 62.80 | 64.20 | 66.16 | 69.97 | 70.83 | 71.43 | 73.08 | 74.60 | 71.76 |
| Puebla              | 45.00 | 56.30 | 63.10 | 63.20 | 63.20 | 63.80 | 63.90 | 79.30 | 79.30 | 79.60 | 80.10 | 80.30 | 86.83 | 86.51 | 87.67 | 88.98 | 90.70 | 88.79 |
| Querétaro           | 53.50 | 66.90 | 72.90 | 71.30 | 71.50 | 71.60 | 71.80 | 85.60 | 85.60 | 85.10 | 85.30 | 84.36 | 90.40 | 90.66 | 90.29 | 90.63 | 91.10 | 94.64 |
| Quintana Roo        | 52.80 | 75.70 | 81.30 | 84.70 | 85.80 | 86.30 | 86.30 | 89.40 | 87.40 | 86.50 | 86.90 | 84.82 | 92.72 | 93.32 | 90.24 | 92.04 | 91.40 | 95.88 |
| San Luis Potosí     | 45.90 | 53.30 | 60.40 | 59.80 | 59.90 | 60.50 | 61.30 | 74.70 | 75.80 | 76.20 | 76.80 | 77.71 | 80.34 | 80.67 | 81.27 | 82.14 | 82.50 | 85.25 |
| Sinaloa             | 52.70 | 66.90 | 74.50 | 77.10 | 78.40 | 79.60 | 79.40 | 88.10 | 89.10 | 89.80 | 91.10 | 92.75 | 91.60 | 92.86 | 92.60 | 93.02 | 94.00 | 92.85 |
| Sonora              | 64.00 | 73.00 | 79.80 | 79.30 | 80.30 | 80.80 | 80.30 | 86.00 | 86.20 | 86.90 | 87.20 | 87.82 | 89.58 | 89.97 | 89.57 | 91.01 | 91.00 | 91.72 |
| Tabasco             | 60.30 | 81.70 | 83.70 | 83.20 | 82.30 | 82.10 | 81.80 | 93.70 | 93.80 | 93.70 | 94.00 | 94.63 | 95.72 | 95.65 | 96.45 | 95.86 | 96.50 | 95.50 |
| Tamaulipas          | 57.10 | 65.30 | 74.70 | 76.00 | 76.70 | 77.00 | 77.90 | 83.10 | 83.20 | 83.60 | 83.70 | 84.55 | 87.47 | 89.19 | 88.35 | 89.05 | 89.70 | 91.06 |
| Tlaxcala            | 56.90 | 75.30 | 83.30 | 83.30 | 82.90 | 82.40 | 91.20 | 91.50 | 90.80 | 90.60 | 90.60 | 91.38 | 94.13 | 92.86 | 94.47 | 94.90 | 95.30 | 95.54 |
| Veracruz            | 49.70 | 60.20 | 64.60 | 64.70 | 64.70 | 65.00 | 65.10 | 77.90 | 78.10 | 78.40 | 79.20 | 80.33 | 83.22 | 84.67 | 84.51 | 85.24 | 85.40 | 84.34 |
| Yucatán             | 41.80 | 48.60 | 53.80 | 53.40 | 54.30 | 54.40 | 54.50 | 68.30 | 68.20 | 67.70 | 67.50 | 67.60 | 78.85 | 78.45 | 79.71 | 79.13 | 78.90 | 86.50 |
| Zacatecas           | 44.80 | 57.80 | 71.30 | 71.30 | 71.70 | 71.60 | 72.20 | 84.50 | 85.50 | 87.10 | 87.70 | 89.13 | 89.63 | 89.46 | 90.59 | 92.18 | 92.60 | 92.44 |
| Nacional            | 60.90 | 72.10 | 76.50 | 76.90 | 77.00 | 77.20 | 77.50 | 85.90 | 85.90 | 86.10 | 86.40 | 86.80 | 89.90 | 90.15 | 90.47 | 90.89 | 91.00 | 91.45 |

**NOTAS**

| Variable   | Notas   |
|--|---|
| Cobertura de la población con servicio de alcantarillado | A partir de 2000, las coberturas se calcularon con base en la población en viviendas particulares y no sobre la población total.<br>2015: Con base en la Encuesta Intercensal 2015, INEGI.<br>El dato nacional considera la información enviada por las entidades federativas que lograron llevar a cabo sus cierres de ejercicio de los programas APAZU y PROSSAPYS y de los programas de acciones. <br> Con motivo de la reforma de la Constitución Política de los Estados Unidos Mexicanos publicada el 29 de enero de 2016 en el Diario Oficial de la Federación, el Distrito Federal cambió su denominación a Ciudad de México. La información correspondiente a dicha entidad se presenta con este nuevo nombre.<br> |

**FUENTES**

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| Comisión Nacional del Agua, Subdirección General de Planeación, Febrero, 2017.   |
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