# State Rural Health Snapshots: Profiles and Comparisons 

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In this chapter, we provide a detailed overview of the health workforce in each state, with an emphasis on rural counties. These data, presented in the form of two-page state profiles, offer a unique opportunity to make quick comparisons of the numbers of health care professionals in rural and urban areas of each state and to assess trends over the past decade. One of the key features of the state profiles is the way they divide county-level data into four different types of rurality. As we note in Chapter 3, examining differences between rural areas is essential to understanding rural health care delivery. Large variation in community size and isolation often create significant differences in the nature and severity of rural health workforce problems, even within individual states.

## USING THIS CHAPTER

The two-page state profiles contain summaries of key statistics relevant to the health workforce for each state and for the nation as a whole. The first page of each state profile gives a rural-urban comparison of health workforce and selected demographic data. It shows the amount that the indicators have changed since 1990 and how each state compares to others. The second page of each state profile focuses on intra-rural trends and comparisons, presenting data on numbers of health care providers, rural demography, and available health services. Notes on data sources and definitions can be found on page 155.

## STATE PROFILE CATEGORIES GEOGRAPHIC DISTINCTIONS

The rural classification used in the state profiles is a modified version of the county-based Urban Influence Codes (UICs). The UICs were chosen because they highlight two dimensions of rurality that are particularly relevant to the delivery of rural health services-isolation from metropolitan areas and the size of the largest city within a rural county (see Chapter 3). The UICs classify all U.S. counties into nine categories. In the workforce profiles the nine categories have been collapsed into five categories as follows.

## URBAN COUNTIES

- All metropolitan counties, as defined by the Office of Management and Budget based on 1990 census data. (UIC catgetories 1 and 2 ).


## RURAL COUNTIES

- Non-metropolitan counties bordering metropolitan counties that contain a city with greater than 10,000 population. (UIC categories 3 and 5)
- Non-metropolitan counties bordering metropolitan counties that do not contain city greater than 10,000 population. (UIC category 7)
- Non-metropolitan counties that do not border metropolitan counties that contain a city with greater than 10,000 population. (UIC categories 4 and 6)
- Non-metropolitan counties that do not border metropolitan counties and do not contain a city with greater than 10,000 population. (UIC categories 8 and 9 ).

As we noted in Chapter 3, county-based definitions are commonly used in health services research because reliable data are available at this scale; however, they entail some geographic generalization. The rural typology used here also represents a compromise between specificity and generalizability. Collapsing the nine UIC categories into five involves some potential loss of detail, but allows us to highlight important intra-rural differences in workforce and health care resources and context.

## DEMOGRAPHIC AND OTHER CONTEXTUAL INFORMATION

To provide context to the health professionals data, the demographic data included in these state profiles focus on key differences between urban and rural areas (differences that also manifest themselves between more rural and less rural areas) as discussed in Chapter 2. Specific variables included are:

- Total population
- Percent of population 65 years and older
- Percent of population 15 years and younger
- Per capita income
- Percent of families with incomes below the federal poverty level
- Percent of population living in "persistent poverty" counties (provided for rural counties only).


To give some context to the health system in rural areas, where access to care is often lower than in urban areas, the state profiles include:

- Number of short-term general hospitals
- Number of short-term general hospital beds per 100,000 persons.


## HEALTH CARE PROVIDERS

The categories of health professionals included in the state profiles represent a cross-section of providers. The selection of provider types was constrained by the limited availability of national county-level data for the period 1990-2000. Therefore, some of the provider types mentioned elsewhere in this monograph, such as nurse practitioners (NPs), are not included in the tables.

Table 5-1 defines the provider types included in the state profiles.

Table 5-1: Provider Types Included in State Profiles

| Provider type | Definition | Relevance |
| :---: | :---: | :---: |
| All physicians | Patient care allopathic (M.D.) and osteopathic (D.O.) physicians. Excludes federal physicians and inactive providers. The D.O. data include residents, but the M.D. data do not. | Physicians are distributed unevenly around the country. The American Medical Association maintains detailed data about them, so we can see how characteristics such as specialty influence where they practice. |
| Generalist physicians | General practitioners, family practitioners, internal medicine specialists, pediatricians, and osteopathic manipulative medicine specialists | Generalist or primary care physicians are more evenly distributed relative to the population around the county. |
| Medical specialist physicians | Physicians whose primary specialty is one of the following: allergy and immunology, cardiovascular disease, dermatology, gastroenterology, hospitalist, internal medicine subspecialties (except internal medicine/family practice and internal medicine/pediatrics), pediatric subspecialties, and pulmonary disease | Specialists are much more likely to be located in urban areas and larger rural cities/towns than in smaller or remote rural areas. |
| Surgical specialist physicians | Physicians whose primary specialty is one of the following: colon/rectal surgery, general surgery, neurological surgery, obstetrics-gynecology, obstetrics-gynecology subspecialties, ophthalmology, orthopedic surgery, otolaryngology, plastic surgery, thoracic surgery, and urology | Surgical specialists are generally even more centralized in urban areas than generalists and medical specialists. |
| General surgeons | Physicians whose primary specialty is general surgery | General surgeons are critical to the rural health care system. |
| Obstetrician-gynecologists (non subspecialty) | Physicians whose primary specialty is obstetrics/gynecology | Obstetrician-gynecologists provide surgical and primary care services to women. |
| Other surgeons | Surgical specialists excluding obstetrician-gynecologists and general surgeons. | The remaining surgeons are included for completeness. Some of these specialties are often located in larger rural cities and towns. |
| Other specialist physicians | Physicians whose primary specialty is one of the following: aerospace medicine, anesthesiology, child psychiatry, diagnostic, emergency medicine, forensic pathology, general preventive medicine and public health, medical genetics, neurology, nuclear medicine, occupational medicine, psychiatry, pathology-anatomic/clinical, physical medicine/rehabilitation, radiology, Radiation oncology, other specialties, and unspecified. | This is a mixed category whose specialties range from being more to less centralized in cities and is included for the sake of completeness. |
| Dentists | Active general and pediatric dentists engaged in private practice | Poor oral health and shortages of rural dentists are major health status concerns. |
| Physician assistants (PAs) | Physician assistants are trained to work in consort with a supervising physician. | PAs, like other non-physician providers, provide a substantial amount of care in medically underserved areas. |
| Registered nurses (RNs) | Separate categories include full-time and part-time RNs. | Like PAs and other non-physicians providers, RNs provide a substantial amount of care in medically underserved areas. |

## State Rural Health Profiles

## UNITED STATES



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 |
| :--- | ---: | ---: | ---: | ---: |
| Total population | $224,690,521$ | $56,157,433$ | $280,847,954$ | 13.2 |
| \% population $>65$ | 11.9 | 14.6 | 12.4 | -1.0 |
| \% population $<15$ | 21.6 | 20.7 | 21.4 | -0.6 |
| Per capita income $(\$)$ | 31,175 | 21,780 | 29,296 | 14.5 |
| \% families in poverty | 8.7 | 10.9 | 9.2 | -8.3 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 |
| :---: | :---: | :---: | :---: | :---: |
| Physicians | 225 | 119 | 204 | 22 |
| Generalist physicians | 78 | 57 | 74 | 23 |
| Medical specialists | 39 | 12 | 34 | 43 |
| Surgical specialists | 49 | 26 | 45 | 6 |
| General surgeons | 10 | 7 | 9 | -12 |
| OB-GYNs | 12 | 6 | 11 | 12 |
| Other surgeons | 28 | 12 | 25 | 11 |
| Other specialists | 65 | 27 | 57 | 33 |
| Dentists | 43 | 29 | 40 | -6 |
| PAs | 14 | 13 | 14 | 36 |
| Full-time RNs (hospital-based) | 281 | 213 | 268 | -2 |
| Part-time RNs (hospital-based) | 155 | 109 | 146 | 15 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 251 | 749 | 234 | 1070 |
| Population | 14,764,738 | 16,691,464 | 10,739,004 | 13,962,227 |
| Short-term general hospitals | 376 | 616 | 338 | 898 |
| Beds/100,000 persons | 304 | 245 | 401 | 369 |
| \% pop. in persistent poverty counties | 10.8 | 19.5 | 14.9 | 28.1 |
| Per capita income (\$) | 22,904 | 21,016 | 22,855 | 20,679 |
| \% families in poverty | 9.6 | 10.6 | 11.0 | 12.6 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city1990


2000
Does not border a metro county; contains no large city

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 112 | 136 | 71 | 85 | 143 | 179 | 77 | 96 |
| Generalist physicians | 49 | 59 | 43 | 48 | 58 | 68 | 49 | 56 |
| Medical specialists | 9 | 16 | 4 | 7 | 12 | 23 | 3 | 7 |
| Surgical specialists | 30 | 32 | 13 | 14 | 41 | 46 | 14 | 17 |
| General surgeons | 9 | 8 | 6 | 5 | 11 | 11 | 7 | 6 |
| OB-GYNs | 7 | 8 | 3 | 3 | 9 | 11 | 3 | 4 |
| Other surgeons | 15 | 16 | 4 | 6 | 21 | 25 | 5 | 7 |
| Other specialists | 23 | 33 | 11 | 17 | 31 | 47 | 11 | 18 |
| Dentists | 34 | 31 | 27 | 25 | 38 | 36 | 30 | 28 |
| PAs | 9 | 11 | 8 | 11 | 12 | 15 | 7 | 14 |
| Full-time RNs (hospital-based) | 210 | 227 | 126 | 141 | 278 | 330 | 154 | 194 |
| Part-time RNs (hospital-based) | 103 | 130 | 55 | 73 | 140 | 167 | 67 | 87 |

## ALABAMA



Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | $2,993,867$ | $1,453,233$ | $4,447,100$ | 10.1 | 25 | 18 | 23 |
| \% population $>65$ | 12.6 | 14.0 | 13.0 | 0.7 | 14 | 29 | 21 |
| \% population $<15$ | 21.1 | 20.7 | 20.9 | -3.4 | 32 | 21 | 28 |
| Per capita income $(\$)$ | 25,480 | 19,475 | 23,518 | 12.8 | 43 | 44 | 43 |
| \% families in poverty | 11.2 | 15.3 | 12.5 | -12.2 | 6 | 7 | 6 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 204 | 82 | 164 | 30.9 | 39 | 46 | 45 |
| Generalist physicians | 68 | 44 | 60 | 28.1 | 40 | 47 | 43 |
| Medical specialists | 34 | 6 | 25 | 76.0 | 34 | 45 | 38 |
| Surgical specialists | 54 | 19 | 43 | 16.0 | 20 | 42 | 24 |
| General surgeons | 10 | 6 | 9 | -7.0 | 23 | 39 | 28 |
| OB-GYNs | 11 | 5 | 9 | 20.8 | 32 | 33 | 33 |
| Other surgeons | 33 | 8 | 24 | 25.6 | 12 | 47 | 20 |
| Other specialists | 52 | 13 | 40 | 39.4 | 44 | 48 | 47 |
| Dentists | 32 | 22 | 29 | -1.4 | 43 | 45 | 44 |
| PAs | 8 | 2 | 6 | -48.5 | 42 | 47 | 44 |
| Full-time RNs (hospital-based) | 378 | 207 | 322 | 5.4 | 12 | 25 | 12 |
| Part-time RNs (hospital-based) | 118 | 54 | 97 | 35.4 | 40 | 47 | 45 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains <br> large city | Contains no <br> large city | Contains <br> large city | Contains no <br> large city |
|  | 13 | 18 | 0 | 15 |
| Population | 758,421 | 370,864 | $\ldots$ | 323,948 |
| Short-term general hospitals | 18 | 16 | $\ldots$ | 18 |
| Hospital beds/100,000 persons | 275 | 331 | $\ldots$ | 353 |
| \% pop. in persistent poverty counties | 42.8 | 44.3 | $\ldots$ | 51.2 |
| Per capita income (\$) | 20,079 | 18,632 | $\ldots$ | 19,027 |
| \% families in poverty | 13.7 | 16.0 | $\ldots$ | 18.2 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



All Physicians

General Physicians

General Dentists

Type of rural county

| Borders a metro county; contains a large city | National Rural Average |
| :---: | :---: |
| Borders a metro county; contains no large city | 1990 //入 2000 |
| Does not border a metro county; contains a large city |  |
| Does not border a metro county; contains no large city |  |

## Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Borderina metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 79 | 104 | 44 | 52 | ... | ... | 53 | 64 |
| Generalist physicians | 39 | 49 | 32 | 37 | $\ldots$ | $\ldots$ | 37 | 42 |
| Medical specialists | 4 | 9 | 1 | 2 | ... | $\ldots$ | 1 | 5 |
| Surgical specialists | 23 | 28 | 7 | 8 | ... | ... | 9 | 12 |
| General surgeons | 8 | 7 | 4 | 4 | ... | ... | 5 | 6 |
| OB-GYNs | 5 | 8 | 2 | 2 | $\ldots$ | ... | 2 | 4 |
| Other surgeons | 10 | 13 | 1 | 1 | $\ldots$ | $\ldots$ | 2 | 2 |
| Other specialists | 13 | 20 | 4 | 5 | ... | $\ldots$ | 6 | 7 |
| Dentists | 25 | 25 | 17 | 16 | $\ldots$ | $\ldots$ | 19 | 19 |
| PAs | 21 | 2 | 10 | 2 | ... | $\ldots$ | 2 | 2 |
| Full-time RNs (hospital-based) | 204 | 238 | 125 | 159 | $\ldots$ | $\ldots$ | 148 | 188 |
| Part-time RNs (hospital-based) | 41 | 53 | 22 | 45 | $\ldots$ | $\ldots$ | 22 | 66 |

... No counties of this type

## ALASKA


$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city


2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | 260,283 | 364,756 | 625,039 | 14.0 | 47 | 41 | 48 |
| \% population $>65$ | 5.5 | 5.9 | 5.7 | 41.7 | 50 | 49 | 50 |
| \% population $<15$ | 24.4 | 25.8 | 25.2 | -7.8 | 2 | 2 | 2 |
| Per capita income (\$) | 34,950 | 25,833 | 29,630 | --- | 7 | 8 | 13 |
| \% families in poverty | 5.1 | 7.9 | 6.7 | --- | 48 | 35 | 38 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 224 | 130 | 169 | --- | 25 | 17 | 40 |
| Generalist physicians | 80 | 73 | 76 | --- | 20 | 6 | 19 |
| Medical specialists | 30 | 5 | 15 | --- | 42 | 48 | 49 |
| Surgical specialists | 55 | 25 | 38 | --- | 16 | 26 | 42 |
| General surgeons | 9 | 7 | 8 | --- | 36 | 30 | 41 |
| OB-GYNs | 15 | 5 | 9 | --- | 5 | 31 | 31 |
| Other surgeons | 32 | 12 | 20 | --- | 16 | 27 | 44 |
| Other specialists | 63 | 32 | 45 | --- | 29 | 22 | 41 |
| Dentists | 57 | 36 | 45 | --- | 2 | 16 | 13 |
| PAs | 38 | 42 | 40 | --- | 1 | 1 | 1 |
| Full-time RNs (hospital-based) | 409 | 233 | 306 | --- | 7 | 20 | 15 |
| Part-time RNs (hospital-based) | 138 | 116 | 125 | --- | 36 | 22 | 32 |

See page 155 for data sources and explanatory notes.
--- Data not available

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 0 | 1 | 2 | 22 |
| Population | $\ldots$ | 59,322 | 113,551 | 191,883 |
| Short-term general hospitals | $\ldots$ | 1 | 3 | 16 |
| Hospital beds/100,000 persons | $\ldots$ | 61 | 324 | 263 |
| \% pop. in persistent poverty counties | $\ldots$ | 0 | 0 | 0 |
| Per capita income (\$) | $\ldots$ | 19,367 | 29,875 | 25,440 |
| \% families in poverty | $\ldots$ | 7.8 | 5.0 | 9.7 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city19902000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | ... | ... | --- | 105 | --- | 181 | --- | 108 |
| Generalist physicians | $\ldots$ | $\ldots$ | --- | 56 | --- | 81 | --- | 73 |
| Medical specialists | $\ldots$ | $\ldots$ | --- | 2 | --- | 6 | - | 5 |
| Surgical specialists | $\ldots$ | $\ldots$ | --- | 22 | --- | 44 | --- | 15 |
| General surgeons | $\ldots$ | $\ldots$ | --- | 7 | --- | 9 | --- | 7 |
| OB-GYNs | ... | $\ldots$ | --- | 7 | --- | 9 | - | 3 |
| Other surgeons | $\ldots$ | $\ldots$ | --- | 8 | --- | 26 | --- | 5 |
| Other specialists | $\ldots$ | $\ldots$ | --- | 27 | --- | 54 | - | 20 |
| Dentists | ... | $\ldots$ | --- | 32 | --- | 46 | --- | 30 |
| PAs | ... | $\ldots$ | --- | 29 | --- | 40 | --- | 48 |
| Full-time RNs (hospital-based) | $\ldots$ | $\ldots$ | --- | 64 | --- | 278 | -- | 258 |
| Part-time RNs (hospital-based) | ... | $\ldots$ | --- | 152 | --- | 140 | --- | 91 |

[^0]
## State Rural Health Profiles

## ARIZONA

$\square$ Metro County

## Rural Counties

Borders a metro county; contains a large cityBorders a metro county; contains no large city Does not border a metro county; contains a large city

Does not border a metro county; contains no large city


2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | :---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $4,410,680$ | 719,952 | $5,130,632$ | 40.0 | 16 | 34 | 20 |
| \% population $>65$ | 12.8 | 14.2 | 13.0 | -0.3 | 12 | 27 | 22 |
| \% population $<15$ | 22.3 | 23.3 | 22.4 | -1.3 | 10 | 4 | 8 |
| Per capita income $(\$)$ | 26,082 | 18,257 | 24,984 | 10.3 | 41 | 48 | 37 |
| \% families in poverty | 9.0 | 15.4 | 9.9 | -13.5 | 15 | 6 | 15 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 188 | 127 | 180 | 6.6 | 45 | 22 | 31 |
| Generalist physicians | 65 | 60 | 64 | 7.5 | 43 | 22 | 36 |
| Medical specialists | 33 | 14 | 31 | 15.0 | 38 | 17 | 18 |
| Surgical specialists | 41 | 24 | 39 | -7.7 | 49 | 33 | 39 |
| General surgeons | 8 | 7 | 8 | -23.0 | 49 | 35 | 45 |
| OB-GYNs | 10 | 7 | 9 | -1.2 | 47 | 21 | 32 |
| Other surgeons | 23 | 11 | 22 | -3.8 | 45 | 33 | 37 |
| Other specialists | 57 | 33 | 54 | 28.0 | 41 | 19 | 24 |
| Dentists | 31 | 27 | 31 | -17.4 | 46 | 33 | 43 |
| PAs | 14 | 17 | 14 | 83.3 | 30 | 19 | 27 |
| Full-time RNs (hospital-based) | 224 | 242 | 226 | -11.9 | 41 | 13 | 40 |
| Part-time RNs (hospital-based) | 101 | 102 | 101 | 24.1 | 45 | 27 | 43 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 3 | 1 | 1 | 5 |
|  | 323,653 | 51,335 | 116,320 | 228,644 |
|  | 9 | 3 | 3 | 10 |
|  | 249 | 206 | 230 | 188 |
| \% pop. in persistent poverty counties | 0 | 0 | 100.0 | 73.0 |
| Per capita income (\$) | 19,579 | 18,375 | 21,918 | 14,499 |
| \% families in poverty | 11.4 | 12.6 | 13.1 | 23.7 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 92 | 116 | 97 | 144 | 157 | 225 | 77 | 89 |
| Generalist physicians | 43 | 56 | 65 | 76 | 69 | 75 | 60 | 55 |
| Medical specialists | 7 | 13 | 2 | 8 | 11 | 28 | 2 | 9 |
| Surgical specialists | 24 | 23 | 12 | 33 | 42 | 52 | 9 | 10 |
| General surgeons | 9 | 6 | 5 | 10 | 7 | 12 | 3 | 4 |
| OB-GYNs | 5 | 6 | 2 | 8 | 12 | 15 | 4 | 3 |
| Other surgeons | 10 | 11 | 5 | 16 | 23 | 25 | 3 | 3 |
| Other specialists | 17 | 30 | 17 | 27 | 34 | 75 | 6 | 18 |
| Dentists | 29 | 26 | 25 | 27 | 37 | 47 | 21 | 17 |
| PAs | 0 | 13 | 0 | 21 | 31 | 15 | 14 | 24 |
| Full-time RNs (hospital-based) | 183 | 181 | 100 | 189 | 227 | 367 | 155 | 275 |
| Part-time RNs (hospital-based) | 80 | 107 | 53 | 88 | 123 | 198 | 18 | 49 |

## ARKANSAS



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | $1,238,871$ | $1,434,529$ | $2,673,400$ | 13.7 | 34 | 19 | 33 |
| \% population $>65$ | 11.7 | 15.9 | 14.0 | -6.0 | 21 | 11 | 9 |
| \% population $<15$ | 21.7 | 20.4 | 21.0 | -4.2 | 18 | 27 | 25 |
| Per capita income (\$) | 24,791 | 19,575 | 21,992 | 15.2 | 47 | 41 | 47 |
| \% families in poverty | 10.2 | 13.5 | 12.0 | -18.7 | 9 | 10 | 7 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Physicians | 214 | 106 | 156 | 24.7 | 32 | 40 | 48 |
| Generalist physicians | 70 | 54 | 61 | 17.4 | 37 | 32 | 41 |
| Medical specialists | 40 | 10 | 24 | 65.7 | 21 | 33 | 44 |
| Surgical specialists | 52 | 23 | 36 | 8.3 | 25 | 38 | 47 |
| General surgeons | 10 | 6 | 8 | -12.5 | 28 | 38 | 43 |
| OB-GYNs | 10 | 5 | 7 | 13.4 | 42 | 40 | 48 |
| Other surgeons | 31 | 12 | 21 | 17.0 | 18 | 29 | 41 |
| Other specialists | 60 | 20 | 39 | 42.6 | 34 | 41 | 48 |
| Dentists | 36 | 28 | 32 | -1.5 | 39 | 30 | 39 |
| PAs | 3 | 1 | 2 | -72.2 | 50 | 48 | 49 |
| Full-time RNs <br> (hospital-based) | 430 | 238 | 327 | 21.3 | 5 | 14 | 10 |
| Part <br> (hospital-based) | 144 | 69 | 103 | 22.8 | 33 | 43 | 41 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 4 | 19 | 8 | 33 |
| Population | 236,541 | 319,192 | 318,265 | 560,531 |
| Short-term general hospitals | 7 | 12 | 10 | 28 |
| Hospital beds/100,000 persons | 404 | 188 | 358 | 341 |
| \% pop. in persistent poverty counties | 34.4 | 36.2 | 31.4 | 45.5 |
| Per capita income (\$) | 20,584 | 18,262 | 21,525 | 18,790 |
| \% families in poverty | 13.7 | 13.1 | 12.9 | 14.1 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
___ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 112 | 142 | 48 | 45 | 128 | 156 | 75 | 95 |
| Generalist physicians | 48 | 55 | 38 | 35 | 58 | 67 | 48 | 57 |
| Medical specialists | 12 | 20 | 1 | 2 | 7 | 17 | 3 | 6 |
| Surgical specialists | 34 | 38 | 5 | 3 | 34 | 41 | 14 | 16 |
| General surgeons | 11 | 9 | 3 | 2 | 9 | 8 | 7 | 7 |
| OB-GYNs | 7 | 8 | 1 | 1 | 7 | 9 | 2 | 2 |
| Other surgeons | 16 | 20 | 1 | 1 | 18 | 24 | 5 | 7 |
| Other specialists | 19 | 31 | 4 | 5 | 29 | 33 | 10 | 17 |
| Dentists | 32 | 33 | 21 | 20 | 32 | 32 | 27 | 28 |
| PAs | 13 | 1 | 4 | 1 | 11 | 2 | 4 | 2 |
| Full-time RNs (hospital-based) | 231 | 371 | 75 | 98 | 200 | 333 | 147 | 208 |
| Part-time RNs (hospita-based) | 54 | 100 | 9 | 37 | 79 | 90 | 32 | 61 |

## State Rural Health Profiles

## CALIFORNIA



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $32,750,394$ | $1,121,254$ | $33,871,648$ | 13.8 | 1 | 24 |  |
| \% population $>65$ | 10.5 | 13.5 | 10.6 | 0.8 | 38 | 1 |  |
| \% population $<15$ | 23.0 | 21.1 | 23.0 | 3.6 | 5 | 44 | 17 |
| Per capita income (\$) | 32,514 | 21,809 | 32,159 | 11.5 | 12 | 6 |  |
| \% families in poverty | 10.5 | 12.0 | 10.6 | 14.0 | 8 | 29 | 13 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 200 | 130 | 198 | 8.9 | 41 | 18 | 20 |
| Generalist physicians | 72 | 61 | 72 | 15.4 | 35 | 18 | 27 |
| Medical specialists | 30 | 8 | 29 | 18.9 | 44 | 40 | 23 |
| Surgical specialists | 44 | 28 | 44 | -6.1 | 41 | 21 | 21 |
| General surgeons | 8 | 8 | 8 | -20.3 | 43 | 26 | 39 |
| OB-GYNs | 11 | 6 | 11 | 0.5 | 33 | 29 | 17 |
| Other surgeons | 25 | 15 | 25 | -3.2 | 42 | 17 | 18 |
| Other specialists | 57 | 34 | 56 | 11.8 | 40 | 18 | 19 |
| Dentists | 47 | 35 | 46 | 0.4 | 13 | 19 | 9 |
| PAs | 11 | 18 | 11 | 27.8 | 36 | 15 | 35 |
| Full-time RNs (hospital-based) | 195 | 169 | 195 | -7.9 | 45 | 38 | 44 |
| Part-time RNs (hospital-based) | 126 | 130 | 126 | 17.6 | 38 | 19 | 31 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 6 | 11 | 1 | 6 |
| Population | 525,669 | 355,804 | 126,518 | 113,263 |
| Short-term general hospitals | 14 | 16 | 5 | 8 |
| Hospital beds/100,000 persons | 146 | 224 | 231 | 313 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 20,200 | 23,677 | 23,237 | 21,817 |
| \% families in poverty | 14.2 | 8.4 | 12.9 | 13.1 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 19902000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 93 | 102 | 115 | 134 | 167 | 215 | 123 | 152 |
| Generalist physicians | 42 | 48 | 62 | 66 | 81 | 88 | 66 | 79 |
| Medical specialists | 5 | 7 | 4 | 9 | 4 | 10 | 0 | 4 |
| Surgical specialists | 24 | 25 | 22 | 26 | 39 | 46 | 24 | 31 |
| General surgeons | 7 | 7 | 8 | 8 | 8 | 9 | 9 | 6 |
| OB-GYNs | 6 | 6 | 5 | 5 | 8 | 9 | 5 | 6 |
| Other surgeons | 11 | 13 | 9 | 13 | 23 | 28 | 9 | 19 |
| Other specialists | 22 | 23 | 27 | 35 | 44 | 72 | 33 | 37 |
| Dentists | 30 | 26 | 46 | 42 | 52 | 47 | 38 | 36 |
| PAs | 12 | 12 | 8 | 20 | 13 | 33 | 3 | 18 |
| Full-time RNs (hospital-based) | 125 | 172 | 119 | 137 | 159 | 192 | 117 | 227 |
| Part-time RNs (hospital-based) | 32 | 64 | 103 | 181 | 148 | 236 | 163 | 154 |

## COLORADO

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
$\square$ Borders a metro county; contains no large city
$\square$ Does not border a metro county; contains a large city
$\square$ Does not border a metro county; contains no large city

## 2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $3,491,401$ | 809,860 | $4,301,261$ | 30.6 | 21 | 31 | 24 |
| \% population $>65$ | 9.2 | 11.9 | 9.7 | -3.3 | 46 | 46 | 47 |
| \% population $<15$ | 21.6 | 20.1 | 21.3 | -4.2 | 21 | 33 | 20 |
| Per capita income (\$) | 34,167 | 24,986 | 32,439 | 25.1 | 8 | 10 | 6 |
| \% families in poverty | 5.8 | 7.9 | 6.2 | -27.6 | 43 | 34 | 44 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 215 | 159 | 204 | 18.2 | 31 | 10 | 15 |
| Generalist physicians | 75 | 71 | 74 | 18.2 | 30 | 7 | 21 |
| Medical specialists | 34 | 16 | 31 | 30.9 | 37 | 12 | 19 |
| Surgical specialists | 47 | 32 | 44 | 3.4 | 36 | 13 | 19 |
| General surgeons | 9 | 8 | 9 | -8.5 | 35 | 24 | 34 |
| OB-GYNs | 11 | 6 | 10 | 6.4 | 29 | 30 | 24 |
| Other surgeons | 27 | 19 | 25 | 6.9 | 35 | 9 | 15 |
| Other specialists | 64 | 45 | 60 | 33.4 | 24 | 8 | 12 |
| Dentists | 49 | 37 | 47 | -9.4 | 8 | 14 | 7 |
| PAs | 22 | 18 | 21 | 62.3 | 12 | 14 | 11 |
| Full-time RNs (hospital-based) | 224 | 223 | 224 | -14.1 | 40 | 22 | 41 |
| $\begin{array}{\|l} \hline \begin{array}{l} \text { Part-time RNs } \\ \text { (hospital-based) } \end{array} \\ \hline \end{array}$ | 89 | 104 | 92 | -29.1 | 46 | 25 | 47 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 1 | 11 | 3 | 38 |
| Population | 46,145 | 139,481 | 180,700 | 443,534 |
| Short-term general hospitals | 1 | 5 | 6 | 29 |
| Hospital beds/100,000 persons | 119 | 227 | 511 | 276 |
| \% pop. in persistent poverty counties | 0 | 20.2 | 0 | 10.9 |
| Per capita income (\$) | 18,111 | 24,496 | 25,165 | 25,783 |
| \% families in poverty | 8.3 | 6.9 | 7.1 | 8.5 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
__ National Rural Average
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 96 | 91 | 77 | 79 | 196 | 251 | 106 | 153 |
| Generalist physicians | 56 | 50 | 52 | 54 | 82 | 90 | 57 | 71 |
| Medical specialists | 0 | 4 | 5 | 4 | 29 | 43 | 4 | 10 |
| Surgical specialists | 12 | 20 | 12 | 9 | 48 | 55 | 23 | 32 |
| General surgeons | 3 | 4 | 7 | 5 | 12 | 12 | 7 | 7 |
| OB-GYNs | 0 | 4 | 1 | 2 | 8 | 8 | 4 | 6 |
| Other surgeons | 9 | 11 | 4 | 2 | 28 | 35 | 12 | 18 |
| Other specialists | 28 | 22 | 8 | 11 | 38 | 79 | 22 | 44 |
| Dentists | 31 | 25 | 25 | 22 | 47 | 41 | 48 | 42 |
| PAs | 0 | 24 | 9 | 12 | 43 | 16 | 6 | 20 |
| Full-time RNs (hospital-based) | 168 | 100 | 124 | 105 | 335 | 478 | 174 | 168 |
| Part-time RNs (hospital-based) | 0 | 74 | 11 | 63 | 177 | 191 | 78 | 85 |

## State Rural Health Profiles

## CONNECTICUT



## Rural Counties

| $\square$ |
| :--- |
| $\square$ |
| $\square$ |
| $\square$ |

Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | :---: | :---: | ---: | ---: | ---: | ---: |
| Total population | $3,114,281$ | 291,284 | $3,405,565$ | 3.6 | 24 | 45 | 29 |
| \% population $>65$ | 13.8 | 13.5 | 13.8 | 1.8 | 5 | 35 | 10 |
| \% population $<15$ | 20.8 | 20.6 | 20.8 | 8.3 | 36 | 23 | 32 |
| Per capita income $(\$)$ | 41,530 | 31,843 | 40,702 | 15.6 | 1 | 2 | 1 |
| \% families in poverty | 5.8 | 3.8 | 5.6 | 12.0 | 41 | 49 | 47 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 270 | 170 | 261 | 23.8 | 9 | 7 | 4 |
| Generalist physicians | 85 | 68 | 83 | 26.3 | 16 | 11 | 9 |
| Medical specialists | 48 | 22 | 46 | 43.0 | 12 | 4 | 7 |
| Surgical specialists | 62 | 36 | 59 | 9.6 | 5 | 9 | 1 |
| General surgeons | 12 | 8 | 12 | -4.4 | 12 | 16 | 6 |
| OB-GYNs | 16 | 10 | 15 | 13.8 | 2 | 4 | 2 |
| Other surgeons | 34 | 19 | 33 | 13.6 | 9 | 10 | 1 |
| Other specialists | 80 | 47 | 77 | 25.4 | 9 | 5 | 4 |
| Dentists | 53 | 40 | 52 | -9.2 | 5 | 9 | 4 |
| PAs | 24 | 8 | 23 | 62.0 | 11 | 37 | 9 |
| Full-time RNs (hospital-based) | 208 | 73 | 196 | -19.8 | 44 | 48 | 43 |
| Part-time RNs (hospital-based) | 144 | 224 | 150 | -10.1 | 34 | 2 | 24 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 2 | 0 | 0 | 0 |
| Population | 291,284 | .. | $\ldots$ | . |
| Short-term general hospitals | 5 | .. | $\ldots$ | .. |
| Hospital beds/100,000 persons | 136 | $\ldots$ | . | . |
| \% pop. in persistent poverty counties | 0 | $\ldots$ | ... | . |
| Per capita income (\$) | 31,843 | ... | $\ldots$ | ... |
| \% families in poverty | 3.8 | .. | $\cdots$ | $\ldots$ |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
___ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990 $\square$ 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 137 | 170 | $\ldots$ | . | ... | ... | ... | ... |
| Generalist physicians | 54 | 68 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Medical specialists | 13 | 22 | ... | .. | $\ldots$ | $\ldots$ | ... | $\ldots$ |
| Surgical specialists | 37 | 36 | . | . | ... | $\ldots$ | ... | $\ldots$ |
| General surgeons | 9 | 8 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| OB-GYNs | 8 | 10 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ |
| Other surgeons | 20 | 19 | $\ldots$ | $\ldots$ | $\ldots$ | ... | .. | .. |
| Other specialists | 34 | 47 | . | $\ldots$ | $\ldots$ | . | $\ldots$ | $\ldots$ |
| Dentists | 49 | 40 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ |
| PAs | 10 | 8 | ... | ... | ... | $\ldots$ | ... | $\ldots$ |
| Full-time RNs (hospital-based) | 131 | 73 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Part-time RNs (hospital-based) | 194 | 224 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |

... No counties of this type

## State Rural Health Profiles

## DELAWARE


$\square$

## Rural Counties

## Borders a metro county; contains a large city

Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | 626,962 | 156,638 | 783,600 | 17.6 | 42 | 47 | 45 |
| \% population $>65$ | 11.6 | 18.5 | 13.0 | 7.1 | 25 | 2 |  |
| \% population $<15$ | 21.3 | 18.7 | 20.8 | -0.4 | 27 | 46 |  |
| Per capita income (\$) | 33,224 | 22,185 | 31,017 | 8.9 | 10 | 33 |  |
| \% families in poverty | 6.1 | 7.7 | 6.5 | 5.4 | 37 | 28 | 37 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 215 | 189 | 210 | 24.8 | 30 | 4 | 13 |
| Generalist physicians | 79 | 66 | 76 | 27.6 | 25 | 15 | 18 |
| Medical specialists | 36 | 38 | 36 | 48.5 | 29 | 2 | 12 |
| Surgical specialists | 48 | 38 | 46 | 12.3 | 32 | 6 | 14 |
| General surgeons | 10 | 10 | 10 | -3.9 | 26 | 5 | 18 |
| OB-GYNs | 12 | 8 | 11 | 9.6 | 22 | 8 | 14 |
| Other surgeons | 26 | 19 | 25 | 21.9 | 37 | 8 | 17 |
| Other specialists | 59 | 56 | 58 | 33.8 | 37 | 4 | 14 |
| Dentists | 34 | 16 | 31 | -6.0 | 41 | 49 | 41 |
| PAs | 14 | 4 | 12 | 17.5 | 28 | 44 | 31 |
| Full-time RNs (hospital-based) | 299 | 260 | 291 | -13.1 | 25 | 11 | 19 |
| Part-time RNs (hospital-based) | 214 | 71 | 185 | 34.0 | 13 | 42 | 14 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 0 | 1 | 0 | 0 |
| Population | $\ldots$ | 156,638 | ... | $\ldots$ |
| Short-term general hospitals | $\ldots$ | 2 | .. | $\ldots$ |
| Hospital beds/100,000 persons | $\ldots$ | 263 | $\ldots$ | $\ldots$ |
| \% pop. in persistent poverty counties | $\ldots$ | 0 | . | $\ldots$ |
| Per capita income (\$) | $\ldots$ | 22,185 | $\ldots$ | $\ldots$ |
| \% families in poverty | $\ldots$ | 7.7 | $\ldots$ | $\ldots$ |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county

| $\square$ | Borders a metro county; contains a large city |  |
| :--- | :--- | :--- |
| $\square$ Borders a metro county; contains no large city |  |  |
| $\square$ | $\square 1990$ |  |
| $\square$ | Does not border a metro county; contains a large city |  |
| $\square$ |  |  |

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | $\ldots$ | $\ldots$ | 147 | 189 | . | $\ldots$ | ... | ... |
| Generalist physicians | ... | ... | 52 | 66 | ... | ... | ... | ... |
| Medical specialists | $\ldots$ | $\ldots$ | 19 | 38 | . | ... | ... | $\ldots$ |
| Surgical specialists | $\ldots$ | $\ldots$ | 38 | 38 | $\ldots$ | .. | $\ldots$ | $\ldots$ |
| General surgeons | $\ldots$ | $\ldots$ | 11 | 10 | $\ldots$ | $\ldots$ | .. | $\ldots$ |
| OB-GYNs | ... | $\ldots$ | 9 | 8 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Other surgeons | $\ldots$ | $\ldots$ | 18 | 19 | $\ldots$ | $\ldots$ | $\ldots$ | ... |
| Other specialists | $\ldots$ | $\ldots$ | 38 | 56 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Dentists | ... | $\ldots$ | 15 | 16 | ... | ... | $\ldots$ | $\ldots$ |
| PAs | $\ldots$ | $\ldots$ | 3 | 4 | ... | $\ldots$ | $\ldots$ | $\ldots$ |
| Full-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 332 | 260 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Part-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 156 | 71 | ... | $\ldots$ | $\ldots$ | $\ldots$ |

... No counties of this type

## State Rural Health Profiles

## FLORIDA

$\square$Metro County

## Rural Counties

$\square$
$\square$
$\square$
$\square$Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city


## 2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 14,837,497 | 1,144,881 | 15,982,378 | 23.5 | 4 | 23 | 4 |
| \% population $>65$ | 17.4 | 20.0 | 17.6 | -4.1 | 1 | 1 | 1 |
| \% population < 15 | 19.1 | 17.7 | 19.0 | 1.8 | 49 | 49 | 49 |
| Per capita income (\$) | 28,256 | 21,374 | 27,763 | 6.3 | 35 | 34 | 23 |
| \% families in poverty | 8.9 | 11.4 | 9.0 | 0.0 | 17 | 16 | 18 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 222 | 115 | 214 | 21.8 | 27 | 25 | 11 |
| Generalist physicians | 77 | 47 | 75 | 27.2 | 27 | 43 | 20 |
| Medical specialists | 41 | 17 | 40 | 38.3 | 18 | 10 | 9 |
| Surgical specialists | 50 | 24 | 49 | 4.0 | 29 | 31 | 11 |
| General surgeons | 9 | 6 | 9 | -17.3 | 33 | 37 | 27 |
| OB-GYNs | 10 | 5 | 10 | 13.7 | 43 | 35 | 26 |
| Other surgeons | 31 | 13 | 29 | 9.5 | 22 | 22 | 6 |
| Other specialists | 60 | 31 | 57 | 34.9 | 35 | 23 | 16 |
| Dentists | 35 | 21 | 34 | -6.7 | 40 | 47 | 36 |
| PAs | 13 | 11 | 13 | 21.1 | 31 | 33 | 29 |
| Full-time RNs (hospital-based) | 313 | 186 | 303 | -1.4 | 22 | 32 | 17 |
| Part-time RNs (hospital-based) | 108 | 77 | 106 | 38.1 | 43 | 41 | 40 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 4 | 21 | 0 | 8 |
| Population | 319,472 | 688,779 | ... | 136,630 |
| Short-term general hospitals | 9 | 17 | ... | 5 |
| Hospital beds/100,000 persons | 433 | 184 | $\ldots$ | 119 |
| \% pop. in persistent poverty counties | 0 | 20.6 | ... | 74.5 |
| Per capita income (\$) | 28,917 | 18,711 | $\ldots$ | 17,161 |
| \% families in poverty | 9.4 | 11.6 | ... | 15.6 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county

| Borders a metro county; contains a large city | National Rural Average |
| :---: | :---: |
| Borders a metro county; contains no large city | 1990 //入 2000 |
| Does not border a metro county; contains a large city |  |
| Does not border a metro county; contains no large city |  |

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 138 | 196 | 84 | 91 | ... | ... | 52 | 48 |
| Generalist physicians | 43 | 64 | 40 | 43 | ... | ... | 35 | 31 |
| Medical specialists | 16 | 31 | 8 | 12 | $\ldots$ | ... | 4 | 8 |
| Surgical specialists | 42 | 51 | 15 | 16 | $\ldots$ | ... | 8 | 4 |
| General surgeons | 10 | 10 | 6 | 6 | $\ldots$ | ... | 5 | 2 |
| OB-GYNs | 9 | 13 | 3 | 3 | $\ldots$ | ... | 1 | 1 |
| Other surgeons | 23 | 29 | 7 | 8 | $\ldots$ | ... | 2 | 1 |
| Other specialists | 36 | 60 | 21 | 22 | $\ldots$ | . | 5 | 6 |
| Dentists | 31 | 30 | 18 | 18 | ... | $\ldots$ | 15 | 13 |
| PAs | 11 | 13 | 14 | 11 | $\ldots$ | ... | 4 | 10 |
| Full-time RNs (hospital-based) | 243 | 302 | 141 | 152 | $\ldots$ | ... | 60 | 83 |
| Part-time RNs (hospital-based) | 142 | 161 | 24 | 46 | ... | ... | 11 | 38 |

... No counties of this type

## State Rural Health Profiles

## GEORGIA



## 2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | $5,666,664$ | $2,519,789$ | $8,186,453$ | 26.4 | 11 | 3 | 10 |
| \% population $>65$ | 8.5 | 12.1 | 9.6 | -5.0 | 48 | 43 | 48 |
| \% population $<15$ | 22.4 | 21.9 | 22.2 | -0.5 | 9 | 9 | 10 |
| Per capita income $(\$)$ | 30,791 | 21,047 | 27,792 | 19.0 | 16 | 35 | 22 |
| \% families in poverty | 8.3 | 13.4 | 9.9 | -13.7 | 18 | 11 | 16 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 195 | 114 | 170 | 22.5 | 44 | 28 | 38 |
| Generalist physicians | 65 | 50 | 60 | 29.4 | 44 | 40 | 44 |
| Medical specialists | 31 | 11 | 24 | 48.1 | 41 | 28 | 42 |
| Surgical specialists | 50 | 29 | 43 | 7.5 | 31 | 19 | 23 |
| General surgeons | 10 | 8 | 9 | -10.3 | 29 | 18 | 26 |
| OB-GYNs | 13 | 9 | 12 | 23.2 | 8 | 7 | 9 |
| Other surgeons | 26 | 12 | 22 | 9.0 | 36 | 25 | 36 |
| Other specialists | 54 | 26 | 45 | 23.6 | 43 | 28 | 40 |
| Dentists | 32 | 21 | 28 | -12.0 | 45 | 46 | 46 |
| PAs | 18 | 12 | 16 | 11.9 | 21 | 28 | 24 |
| Full-time RNs (hospital-based) | 304 | 238 | 283 | 3.5 | 24 | 15 | 23 |
| Part-time RNs (hospital-based) | 178 | 81 | 148 | 58.5 | 21 | 39 | 26 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county | Not bordering metro county |  |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
| Number of counties | 12 | 49 | 9 | 47 |
| Population | 705,486 | 801,348 | 363,012 | 649,943 |
| Short-term general hospitals | 16 | 33 | 8 | 29 |
| Hospital beds/100,000 persons | 486 | 297 | 339 | 358 |
| \% pop. in persistent poverty counties | 32.2 | 37.1 | 44.4 | 47.7 |
| Per capita income (\$) | 22,844 | 20,155 | 22,543 | 19,360 |
| \% families in poverty | 12.1 | 13.1 | 14.6 | 14.5 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city 19902000 Does not border a metro county; contains no large city
$\square$ 7 .

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 148 | 187 | 47 | 58 | 136 | 173 | 59 | 72 |
| Generalist physicians | 47 | 63 | 33 | 40 | 44 | 54 | 39 | 44 |
| Medical specialists | 11 | 22 | 1 | 2 | 12 | 25 | 2 | 2 |
| Surgical specialists | 49 | 52 | 7 | 9 | 45 | 49 | 12 | 17 |
| General surgeons | 14 | 12 | 4 | 4 | 12 | 12 | 5 | 6 |
| OB-GYNs | 11 | 16 | 2 | 3 | 11 | 13 | 3 | 6 |
| Other surgeons | 24 | 25 | 1 | 1 | 23 | 24 | 3 | 6 |
| Other specialists | 41 | 52 | 6 | 7 | 34 | 49 | 7 | 9 |
| Dentists | 31 | 26 | 19 | 17 | 26 | 28 | 20 | 16 |
| PAs | 19 | 17 | 11 | 8 | 24 | 21 | 15 | 8 |
| Full-time RNs (hospital-based) | 328 | 367 | 78 | 124 | 276 | 381 | 137 | 158 |
| Part-time RNs (hospital-based) | 101 | 105 | 17 | 56 | 66 | 112 | 46 | 70 |

## State Rural Health Profiles

## HAWAII

$\square$

$\square$ Metro County

## Rural Counties



Borders a metro county; contains a large city
Borders a metro county; contains no large city


Does not border a metro county; contains a large city
Does not border a metro county; contains no large city


2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | 876,156 | 335,381 | $1,211,537$ | 9.3 | 39 | 44 | 42 |
| \% population $>65$ | 13.4 | 12.8 | 13.3 | 17.5 | 9 | 40 | 16 |
| \% population $<15$ | 20.0 | 21.3 | 20.3 | -5.4 | 43 | 14 | 42 |
| Per capita income $(\$)$ | 29,960 | 22,354 | 27,854 | -5.5 | 21 | 27 | 21 |
| \% families in poverty | 7.0 | 9.3 | 7.6 | 26.9 | 28 | 24 | 30 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 267 | 107 | 222 | 18.9 | 11 | 39 | 10 |
| Generalist physicians | 96 | 46 | 82 | 14.8 | 3 | 46 | 11 |
| Medical specialists | 39 | 10 | 31 | 50.3 | 24 | 32 | 17 |
| Surgical specialists | 62 | 23 | 51 | 3.4 | 6 | 37 | 7 |
| General surgeons | 13 | 4 | 10 | -14.8 | 7 | 49 | 13 |
| OB-GYNs | 17 | 7 | 14 | 4.9 | 1 | 22 | 4 |
| Other surgeons | 32 | 12 | 26 | 11.7 | 13 | 26 | 12 |
| Other specialists | 75 | 32 | 63 | 31.5 | 11 | 21 | 11 |
| Dentists | 64 | 48 | 59 | -2.7 | 1 | 2 | 1 |
| PAs | 7 | 8 | 8 | -68.5 | 43 | 36 | 42 |
| Full-time RNs (hospital-based) | 285 | 214 | 265 | 6.1 | 28 | 24 | 29 |
| Part-time RNs (hospital-based) | 85 | 38 | 72 | 97.5 | 48 | 49 | 49 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  |  | Not bordering metro county |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 0 | 0 | 3 | 1 |
| Population | $\ldots$ | $\ldots$ | 276,918 | 58,463 |
| Short-term general hospitals | $\ldots$ | $\ldots$ | 6 | 2 |
| Hospital beds/100,000 persons | $\ldots$ | $\ldots$ | 235 | 393 |
| \% pop. in persistent poverty counties | $\ldots$. | $\ldots$ | 0 | 0 |
| Per capita income (\$) | $\ldots$ | $\ldots$ | 22,151 | 23,312 |
| \% families in poverty | $\ldots$ | $\ldots$ | 9.5 | 8.4 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$
1990
$\square / 7$ 2000

Does not border a metro county; contains no large city

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 164 | 89 | 160 | 190 |
| Generalist physicians | ... | .. | $\ldots$ | $\ldots$ | 76 | 38 | 76 | 87 |
| Medical specialists | . | . | $\ldots$ | $\ldots$ | 7 | 8 | 2 | 17 |
| Surgical specialists | $\ldots$ | ... | $\ldots$ | $\ldots$ | 42 | 20 | 39 | 38 |
| General surgeons | ... | ... | $\ldots$ | $\ldots$ | 10 | 4 | 12 | 5 |
| OB-GYNs | ... | $\ldots$ | $\ldots$ | $\ldots$ | 12 | 5 | 12 | 12 |
| Other surgeons | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 20 | 10 | 16 | 21 |
| Other specialists | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 40 | 27 | 43 | 53 |
| Dentists | $\ldots$ | ... | $\ldots$ | ... | 53 | 45 | 57 | 60 |
| PAs | ... | $\ldots$ | $\ldots$ | ... | 37 | 8 | 14 | 9 |
| Full-time RNs (hospital-based) | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 205 | 199 | 191 | 282 |
| Part-time RNs (hospital-based) | ... | $\ldots$ | $\ldots$ | $\ldots$ | 32 | 36 | 41 | 46 |

[^1]

2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 432,345 | 861,608 | 1,293,953 | 28.5 | 44 | 29 | 39 |
| \% population $>65$ | 9.7 | 12.1 | 11.3 | -6.4 | 45 | 44 | 41 |
| \% population < 15 | 23.8 | 23.2 | 23.4 | -9.5 | 4 | 5 | 4 |
| Per capita income (\$) | 28,345 | 21,399 | 23,720 | 13.6 | 33 | 33 | 41 |
| \% families in poverty | 6.4 | 9.3 | 8.3 | -14.2 | 33 | 25 | 22 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Physicians | 185 | 130 | 148 | 24.3 | 46 | 19 | 49 |
| Generalist physicians | 59 | 54 | 56 | 13.2 | 49 | 33 | 48 |
| Medical specialists | 28 | 12 | 17 | 68.3 | 47 | 24 | 48 |
| Surgical specialists | 52 | 34 | 40 | 20.5 | 24 | 11 | 36 |
| General surgeons | 12 | 7 | 9 | 10.0 | 11 | 29 | 29 |
| OB-GYNs | 13 | 6 | 8 | 32.1 | 15 | 26 | 42 |
| Other surgeons | 28 | 21 | 23 | 21.2 | 33 | 5 | 31 |
| Other specialists | 48 | 32 | 37 | 42.2 | 49 | 20 | 49 |
| Dentists | 39 | 39 | 39 | -7.8 | 31 | 13 | 24 |
| PAs | 20 | 15 | 16 | 77.3 | 14 | 24 | 23 |
| Full-time RNs <br> (hospital-based) | 272 | 162 | 199 | 4.5 | 34 | 39 | 42 |
| Part <br> (hospital-based) | 116 | 146 | 136 | -7.0 | 41 | 16 | 28 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 1 | 6 | 7 | 28 |
| Population | 108,685 | 107,631 | 329,721 | 315,571 |
| Short-term general hospitals | 1 | 4 | 9 | 22 |
| Hospital beds/100,000 persons | 230 | 163 | 351 | 301 |
| \% pop. in persistent poverty counties | 0 | 9.9 | 0 | 0 |
| Per capita income (\$) | 23,456 | 19,280 | 21,753 | 21,045 |
| $\%$ families in poverty | 7.7 | 11.0 | 8.7 | 9.8 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990 2000 Does not border a metro county; contains no large city

$\square$2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 138 | 163 | 78 | 79 | 151 | 177 | 69 | 86 |
| Generalist Physicians | 59 | 52 | 52 | 46 | 56 | 62 | 44 | 48 |
| Physicians - medical | 13 | 20 | 5 | 2 | 11 | 19 | 3 | 5 |
| Physicians - surgical | 40 | 45 | 9 | 13 | 48 | 53 | 11 | 17 |
| Physicians - other | 9 | 10 | 1 | 3 | 11 | 10 | 5 | 6 |
| Nongeneral surgeons | 7 | 6 | 3 | 3 | 9 | 11 | 1 | 3 |
| OB-GYNs | 24 | 29 | 5 | 7 | 29 | 33 | 5 | 9 |
| General surgeons | 24 | 49 | 13 | 20 | 35 | 44 | 12 | 17 |
| Dentists | 52 | 46 | 34 | 27 | 44 | 44 | 37 | 35 |
| PAs | 9 | 11 | 8 | 14 | 1 | 16 | 4 | 15 |
| Full-time RNs | 228 | 155 | 105 | 82 | 209 | 234 | 96 | 118 |
| Part-time RNs | 218 | 166 | 89 | 75 | 171 | 210 | 49 | 97 |



## Rural Counties

## $\square$ Borders a metro county; contains a large city

 Borders a metro county; contains no large cityDoes not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$|$| Ral |
| :--- |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 220 | 104 | 203 | 23.5 | 28 | 41 | 16 |
| Generalist physicians | 81 | 51 | 76 | 22.8 | 19 | 38 | 17 |
| Medical specialists | 38 | 10 | 34 | 52.3 | 26 | 31 | 13 |
| Surgical specialists | 45 | 24 | 42 | 7.3 | 39 | 30 | 27 |
| General surgeons | 9 | 8 | 9 | -14.0 | 34 | 17 | 30 |
| OB-GYNs | 13 | 6 | 12 | 18.3 | 11 | 25 | 8 |
| Other surgeons | 23 | 10 | 21 | 13.1 | 47 | 37 | 39 |
| Other specialists | 62 | 21 | 56 | 33.1 | 31 | 40 | 20 |
| Dentists | 51 | 30 | 48 | 2.1 | 6 | 28 | 5 |
| PAs | 7 | 12 | 7 | -8.8 | 45 | 31 | 43 |
| Full-time RNs (hospital-based) | 285 | 228 | 277 | -5.4 | 27 | 21 | 25 |
| Part-time RNs (hospital-based) | 180 | 135 | 173 | 4.7 | 19 | 18 | 19 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains <br> large city | Contains no <br> large city | Contains <br> large city | Contains no <br> large city |
|  | 10 | 25 | 9 | 30 |
| Population | 541,995 | 470,851 | 427,356 | 437,383 |
| Short-term general hospitals | 18 | 21 | 14 | 22 |
| Hospital beds/100,000 persons | 447 | 339 | 390 | 334 |
| \% pop. in persistent poverty counties | 0 | 0 | 14.0 | 4.9 |
| Per capita income (\$) | 23,551 | 22,843 | 23,019 | 20,819 |
| \% families in poverty | 7.1 | 6.8 | 9.0 | 9.3 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city1990 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 106 | 113 | 50 | 58 | 126 | 178 | 66 | 72 |
| Generalist physicians | 47 | 50 | 38 | 41 | 55 | 70 | 41 | 44 |
| Medical specialists | 6 | 11 | 1 | 3 | 10 | 23 | 3 | 4 |
| Surgical specialists | 30 | 30 | 7 | 7 | 37 | 49 | 14 | 13 |
| General surgeons | 11 | 9 | 4 | 4 | 11 | 12 | 8 | 7 |
| OB-GYNs | 6 | 8 | 2 | 1 | 7 | 13 | 3 | 3 |
| Other surgeons | 12 | 13 | 1 | 1 | 19 | 23 | 4 | 4 |
| Other specialists | 23 | 23 | 3 | 7 | 24 | 42 | 8 | 12 |
| Dentists | 37 | 33 | 30 | 26 | 36 | 35 | 29 | 25 |
| PAs | 9 | 8 | 7 | 12 | 11 | 17 | 0 | 11 |
| Full-time RNs (hospital-based) | 290 | 242 | 120 | 146 | 311 | 366 | 163 | 166 |
| Part-time RNs (hospital-based) | 163 | 184 | 47 | 83 | 118 | 180 | 70 | 88 |

## INDIANA

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city


2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $4,389,903$ | $1,690,582$ | $6,080,485$ | 9.7 | 17 | 13 | 14 |
| \% population $>65$ | 11.9 | 13.7 | 12.4 | -1.4 | 19 | 32 | 28 |
| \% population $<15$ | 21.6 | 21.4 | 21.5 | -1.8 | 22 | 13 | 18 |
| Per capita income (\$) | 28,238 | 23,518 | 26,926 | 16.0 | 36 | 15 | 29 |
| \% families in poverty | 6.8 | 6.4 | 6.7 | -15.7 | 30 | 42 | 37 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 198 | 95 | 170 | 28.3 | 43 | 44 | 39 |
| Generalist physicians | 69 | 47 | 63 | 18.9 | 38 | 44 | 39 |
| Medical specialists | 34 | 9 | 27 | 78.9 | 35 | 36 | 30 |
| Surgical specialists | 44 | 19 | 37 | 14.9 | 43 | 41 | 45 |
| General surgeons | 9 | 6 | 8 | -9.8 | 40 | 42 | 42 |
| OB-GYNs | 10 | 5 | 9 | 27.2 | 44 | 36 | 39 |
| Other surgeons | 25 | 8 | 21 | 22.8 | 40 | 43 | 42 |
| Other specialists | 57 | 22 | 48 | 44.6 | 39 | 37 | 34 |
| Dentists | 37 | 28 | 34 | -3.2 | 37 | 31 | 35 |
| PAs | 5 | 2 | 5 | -57.0 | 48 | 46 | 48 |
| Full-time RNs (hospital-based) | 329 | 180 | 288 | -7.9 | 18 | 33 | 20 |
| Part-time RNs (hospital-based) | 226 | 100 | 191 | 54.4 | 12 | 29 | 12 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 10 | 32 | 7 | 6 |
| Population | 569,777 | 728,681 | 281,730 | 110,394 |
| Short-term general hospitals | 12 | 20 | 8 | 5 |
| Hospital beds/100,000 persons | 284 | 133 | 361 | 154 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 24,552 | 22,473 | 24,808 | 21,786 |
| \% families in poverty | 6.3 | 6.2 | 7.3 | 6.8 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990 $\square$ 2000 Does not border a metro county; contains no large city

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 110 | 133 | 49 | 56 | 113 | 134 | 49 | 56 |
| Generalist physicians | 49 | 56 | 36 | 38 | 51 | 56 | 41 | 44 |
| Medical specialists | 6 | 15 | 1 | 3 | 7 | 17 | 0 | 2 |
| Surgical specialists | 30 | 33 | 6 | 7 | 29 | 29 | 4 | 5 |
| General surgeons | 9 | 9 | 4 | 3 | 10 | 9 | 4 | 3 |
| OB-GYNs | 7 | 8 | 1 | 2 | 6 | 6 | 0 | 1 |
| Other surgeons | 14 | 16 | 1 | 1 | 13 | 14 | 0 | 1 |
| Other specialists | 25 | 33 | 6 | 9 | 26 | 40 | 4 | 6 |
| Dentists | 34 | 32 | 27 | 25 | 36 | 31 | 25 | 22 |
| PAs | 7 | 2 | 8 | 2 | 3 | 4 | 0 | 2 |
| Full-time RNs (hospital-based) | 210 | 220 | 86 | 100 | 287 | 316 | 109 | 151 |
| Part-time RNs (hospital-based) | 96 | 118 | 54 | 54 | 101 | 191 | 44 | 72 |

## IOWA

$\square$ Metro County

## Rural Counties



Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 1,326,133 | 1,600,191 | 2,926,324 | 5.4 | 33 | 14 | 30 |
| \% population $>65$ | 11.9 | 17.4 | 14.9 | -2.9 | 18 | 4 | 4 |
| \% population < 15 | 21.0 | 20.2 | 20.6 | -5.9 | 33 | 30 | 36 |
| Per capita income (\$) | 28,839 | 24,428 | 26,427 | 15.5 | 30 | 11 | 32 |
| \% families in poverty | 5.8 | 6.2 | 6.0 | -28.3 | 44 | 44 | 46 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 244 | 99 | 165 | 22.9 | 14 | 42 | 43 |
| Generalist physicians | 85 | 58 | 70 | 21.6 | 17 | 29 | 30 |
| Medical specialists | 48 | 10 | 27 | 44.1 | 13 | 34 | 32 |
| Surgical specialists | 51 | 17 | 33 | 7.9 | 26 | 46 | 50 |
| General surgeons | 10 | 6 | 8 | -16.9 | 30 | 41 | 44 |
| OB-GYNs | 10 | 3 | 6 | 18.9 | 46 | 49 | 50 |
| Other surgeons | 31 | 8 | 19 | 18.8 | 17 | 44 | 48 |
| Other specialists | 72 | 19 | 43 | 54.2 | 12 | 42 | 45 |
| Dentists | 41 | 35 | 38 | -7.3 | 27 | 18 | 26 |
| PAs | 19 | 16 | 17 | 81.4 | 18 | 22 | 21 |
| Full-time RNs (hospita-based) | 411 | 235 | 315 | -0.2 | 6 | 19 | 14 |
| Part-time RNs (hospital-based) | 334 | 145 | 231 | 4.5 | 5 | 17 | 9 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 5 | 30 | 8 | 46 |
| Population | 235,289 | 490,353 | 282,154 | 592,395 |
| Short-term general hospitals | 7 | 28 | 9 | 50 |
| Hospital beds/100,000 persons | 421 | 277 | 433 | 435 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 26,101 | 23,892 | 24,997 | 23,937 |
| \% families in poverty | 5.9 | 5.6 | 7.3 | 6.3 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
___ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 105 | 120 | 54 | 65 | 150 | 179 | 72 | 82 |
| Generalist physicians | 48 | 56 | 42 | 50 | 58 | 70 | 53 | 58 |
| Medical specialists | 11 | 17 | 1 | 4 | 12 | 21 | 3 | 6 |
| Surgical specialists | 25 | 26 | 5 | 5 | 47 | 47 | 9 | 11 |
| General surgeons | 6 | 6 | 4 | 3 | 12 | 9 | 7 | 7 |
| OB-GYNs | 5 | 7 | 0 | 1 | 9 | 11 | 1 | 0 |
| Other surgeons | 14 | 14 | 0 | 1 | 26 | 27 | 1 | 3 |
| Other specialists | 21 | 24 | 6 | 8 | 33 | 49 | 7 | 11 |
| Dentists | 37 | 35 | 36 | 32 | 43 | 37 | 40 | 38 |
| PAs | 20 | 12 | 9 | 20 | 7 | 16 | 8 | 14 |
| Full-time RNs (hospital-based) | 215 | 226 | 110 | 138 | 318 | 441 | 168 | 221 |
| Part-time RNs (hospital-based) | 149 | 162 | 89 | 102 | 282 | 251 | 141 | 123 |

## KANSAS

$\square$ Metro County


## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | $1,521,063$ | $1,167,355$ | $2,688,418$ | 8.5 | 32 | 22 | 32 |
| $\%$ population $>65$ | 11.1 | 16.0 | 13.3 | -4.2 | 31 | 9 | 17 |
| \% population $<15$ | 22.5 | 21.1 | 21.9 | -3.8 | 7 | 18 | 11 |
| Per capita income (\$) | 30,970 | 22,648 | 27,356 | 14.3 | 15 | 23 | 28 |
| \% families in poverty | 5.6 | 8.0 | 6.7 | -19.6 | 46 | 30 | 36 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 236 | 109 | 181 | 22.2 | 18 | 37 | 30 |
| Generalist physicians | 85 | 58 | 74 | 21.4 | 15 | 28 | 25 |
| Medical specialists | 39 | 9 | 26 | 44.3 | 25 | 38 | 36 |
| Surgical specialists | 47 | 24 | 37 | 9.9 | 35 | 35 | 46 |
| General surgeons | 9 | 8 | 9 | -18.5 | 38 | 13 | 36 |
| OB-GYNs | 11 | 5 | 8 | 21.1 | 37 | 39 | 43 |
| Other surgeons | 28 | 11 | 20 | 23.6 | 32 | 35 | 43 |
| Other specialists | 71 | 21 | 50 | 34.5 | 14 | 38 | 30 |
| Dentists | 41 | 32 | 37 | -7.1 | 28 | 25 | 28 |
| PAs | 17 | 18 | 17 | 76.3 | 22 | 17 | 20 |
| Full-time RNs (hospita-based) | 279 | 280 | 280 | -1.0 | 29 | 6 | 24 |
| Part-time RNs (hospital-based) | 166 | 125 | 148 | 7.6 | 24 | 21 | 25 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 6 | 13 | 12 | 65 |
| Population | 199,090 | 162,128 | 420,166 | 385,971 |
| Short-term general hospitals | 9 | 10 | 20 | 69 |
| Hospital beds/100,000 persons | 425 | 294 | 387 | 848 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income $(\$)$ | 22,478 | 21,394 | 23,157 | 22,708 |
| \% families in poverty | 8.1 | 7.6 | 8.6 | 7.6 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
—_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 103 | 127 | 53 | 48 | 119 | 142 | 83 | 89 |
| Generalist physicians | 49 | 64 | 45 | 41 | 52 | 57 | 64 | 64 |
| Medical specialists | 9 | 15 | 2 | 2 | 6 | 13 | 2 | 4 |
| Surgical specialists | 28 | 29 | 2 | 2 | 38 | 41 | 10 | 11 |
| General surgeons | 9 | 9 | 2 | 1 | 12 | 11 | 7 | 8 |
| OB-GYNs | 6 | 5 | 0 | 0 | 8 | 10 | 1 | 1 |
| Other surgeons | 13 | 15 | 0 | 1 | 17 | 20 | 2 | 3 |
| Other specialists | 16 | 23 | 4 | 4 | 23 | 36 | 7 | 12 |
| Dentists | 36 | 36 | 25 | 21 | 35 | 34 | 37 | 31 |
| PAs | 15 | 17 | 3 | 11 | 5 | 16 | 5 | 22 |
| Full-time RNs (hospital-based) | 180 | 264 | 72 | 96 | 334 | 348 | 205 | 291 |
| Part-time RNs (hospital-based) | 140 | 154 | 42 | 41 | 126 | 139 | 106 | 130 |

## State Rural Health Profiles

## KENTUCKY

$\square$ Metro County

## Rural Counties

Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 1,973,102 | 2,068,667 | 4,041,769 | 9.7 | 29 | 5 | 25 |
| \% population $>65$ | 11.8 | 13.2 | 12.5 | -1.4 | 20 | 38 | 27 |
| \% population $<15$ | 20.7 | 20.1 | 20.4 | -5.0 | 40 | 31 | 41 |
| Per capita income (\$) | 28,285 | 20,077 | 24,084 | 18.1 | 34 | 39 | 39 |
| \% families in poverty | 8.9 | 16.0 | 12.7 | -20.8 | 16 | 5 | 5 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 233 | 115 | 173 | 27.2 | 20 | 26 | 35 |
| Generalist physicians | 74 | 53 | 63 | 22.1 | 31 | 36 | 38 |
| Medical specialists | 40 | 13 | 26 | 65.0 | 23 | 20 | 34 |
| Surgical specialists | 56 | 25 | 40 | 13.4 | 13 | 25 | 35 |
| General surgeons | 12 | 8 | 10 | -3.7 | 13 | 23 | 19 |
| OB-GYNs | 11 | 7 | 9 | 15.3 | 34 | 20 | 37 |
| Other surgeons | 33 | 11 | 22 | 22.6 | 10 | 34 | 38 |
| Other specialists | 69 | 25 | 46 | 36.1 | 16 | 32 | 37 |
| Dentists | 45 | 30 | 37 | -5.9 | 19 | 29 | 27 |
| PAs | 17 | 9 | 13 | 39.2 | 23 | 35 | 30 |
| Full-time RNs (hospital-based) | 400 | 278 | 338 | 8.8 | 9 | 7 | 6 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 174 | 78 | 125 | 39.1 | 22 | 40 | 33 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
| Number of counties | 3 | 32 | 8 | 55 |
| Population | 168,210 | 484,767 | 390,739 | $1,024,951$ |
| Short-term general hospitals | 3 | 18 | 11 | 39 |
| Hospital beds/100,000 persons | 276 | 245 | 701 | 332 |
| \% pop. in persistent poverty counties | 0 | 31.2 | 22.1 | 71.9 |
| Per capita income (\$) | 24,047 | 20,278 | 23,231 | 18,128 |
| \% families in poverty | 8.0 | 12.8 | 13.0 | 19.9 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city 2000 Does not border a metro county; contains no large city
$\square$ 1990



Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990\| | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 104 | 141 | 54 | 63 | 168 | 217 | 70 | 96 |
| Generalist physicians | 41 | 57 | 39 | 38 | 56 | 69 | 40 | 53 |
| Medical specialists | 8 | 17 | 1 | 5 | 17 | 34 | 3 | 8 |
| Surgical specialists | 27 | 33 | 9 | 10 | 55 | 62 | 15 | 17 |
| General surgeons | 7 | 8 | 5 | 4 | 13 | 16 | 7 | 6 |
| OB-GYNs | 7 | 11 | 3 | 3 | 14 | 16 | 3 | 5 |
| Other surgeons | 13 | 14 | 1 | 3 | 28 | 30 | 5 | 6 |
| Other specialists | 26 | 36 | 6 | 11 | 38 | 56 | 11 | 18 |
| Dentists | 26 | 29 | 33 | 30 | 45 | 39 | 27 | 26 |
| PAs | 1 | 20 | 6 | 6 | 18 | 10 | 8 | 8 |
| Full-time RNs (hospital-based) | 238 | 282 | 98 | 148 | 425 | 525 | 159 | 244 |
| Part-time RNs (hospital-based) | 132 | 128 | 38 | 51 | 175 | 180 | 32 | 44 |

## LOUISIANA



2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 3,370,210 | 1,098,766 | 4,468,976 | 5.9 | 23 | 25 | 22 |
| \% population $>65$ | 11.2 | 12.6 | 11.6 | 4.1 | 29 | 41 | 39 |
| \% population < 15 | 22.4 | 22.4 | 22.4 | -8.6 | 8 | 7 | 9 |
| Per capita income (\$) | 24,545 | 18,629 | 23,090 | 15.2 | 50 | 46 | 45 |
| \% families in poverty | 14.6 | 19.2 | 15.8 | -18.7 | 1 | 1 | 2 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Physicians | 222 | 74 | 186 | 27.0 | 26 | 49 | 29 |
| Generalist physicians | 66 | 42 | 60 | 23.7 | 42 | 49 | 45 |
| Medical specialists | 38 | 6 | 30 | 65.0 | 27 | 47 | 20 |
| Surgical specialists | 61 | 16 | 50 | 9.9 | 8 | 48 | 8 |
| General surgeons | 12 | 5 | 10 | -4.9 | 17 | 47 | 17 |
| OB-GYNs | 14 | 5 | 11 | 9.5 | 7 | 41 | 12 |
| Other surgeons | 35 | 7 | 28 | 16.5 | 6 | 48 | 7 |
| Other specialists | 62 | 11 | 49 | 38.4 | 32 | 49 | 31 |
| Dentists | 37 | 22 | 33 | 1.0 | 38 | 44 | 38 |
| PAs | 7 | 4 | 6 | -40.8 | 44 | 45 | 45 |
| Full-time RNs <br> (hospital-based) | 400 | 188 | 348 | 21.3 | 10 | 31 | 5 |
| Part-time <br> (hospital-based) | 134 | 64 | 117 | 70.0 | 37 | 44 | 37 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 9 | 19 | 1 | 11 |
| Population | 469,132 | 392,523 | 52,531 | 184,580 |
| Short-term general hospitals | 16 | 19 | 2 | 10 |
| Hospital beds/100,000 persons | 288 | 221 | 223 | 448 |
| \% pop. in persistent poverty counties | 54.8 | 89.1 | 0 | 100.0 |
| Per capita income (\$) | 19,184 | 18,653 | 20,157 | 16,731 |
| \% families in poverty | 19.2 | 18.6 | 12.2 | 22.6 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city1990
$77 \lambda$ 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 85 | 97 | 50 | 54 | 32 | 67 | 52 | 62 |
| Generalist physicians | 42 | 47 | 36 | 38 | 15 | 27 | 36 | 40 |
| Medical specialists | 2 | 8 | 1 | 3 | 3 | 13 | 1 | 5 |
| Surgical specialists | 26 | 26 | 8 | 7 | 8 | 15 | 8 | 10 |
| General surgeons | 8 | 6 | 4 | 3 | 3 | 2 | 4 | 5 |
| OB-GYNs | 8 | 7 | 3 | 2 | 2 | 4 | 1 | 3 |
| Other surgeons | 10 | 13 | 2 | 2 | 3 | 10 | 2 | 2 |
| Other specialists | 14 | 16 | 6 | 7 | 6 | 15 | 7 | 8 |
| Dentists | 27 | 26 | 20 | 19 | 3 | 10 | 18 | 20 |
| PAs | 0 | 2 | 4 | 1 | 19 | 32 | 7 | 3 |
| Full-time RNs (hospital-based) | 166 | 227 | 94 | 123 | 158 | 274 | 141 | 205 |
| Part-time RNs (hospital-based) | 57 | 72 | 24 | 55 | 23 | 38 | 30 | 73 |

## State Rural Health Profiles

## MAINE

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city Does not border a metro county; contains a large city Does not border a metro county; contains no large city


2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | 514,324 | 760,599 | $1,274,923$ | 3.8 | 43 | 33 | 40 |
| \% population $>65$ | 13.5 | 15.0 | 14.4 | 8.1 | 8 | 18 | 7 |
| \% population $<15$ | 19.2 | 19.4 | 19.3 | -8.5 | 48 | 41 | 48 |
| Per capita income $(\$)$ | 27,926 | 23,658 | 25,379 | 10.3 | 37 | 14 | 36 |
| \% families in poverty | 7.0 | 8.3 | 7.8 | -2.3 | 29 | 28 | 28 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 323 | 184 | 240 | 40.4 | 2 | 5 | 9 |
| Generalist physicians | 114 | 88 | 99 | 38.9 | 1 | 2 | 1 |
| Medical specialists | 58 | 16 | 33 | 39.6 | 2 | 13 | 14 |
| Surgical specialists | 61 | 35 | 46 | 17.6 | 7 | 10 | 15 |
| General surgeons | 14 | 10 | 11 | 3.6 | 3 | 6 | 8 |
| OB-GYNs | 13 | 8 | 10 | 19.4 | 14 | 12 | 29 |
| Other surgeons | 35 | 18 | 25 | 24.5 | 7 | 12 | 16 |
| Other specialists | 101 | 46 | 68 | 79.4 | 2 | 6 | 8 |
| Dentists | 42 | 32 | 36 | -0.6 | 24 | 24 | 31 |
| PAs | 37 | 25 | 30 | 160.7 | 2 | 5 | 4 |
| Full-time RNs (hospital-based) | 343 | 262 | 295 | 9.0 | 15 | 10 | 18 |
| Part-time RNs (hospital-based) | 283 | 196 | 231 | 12.9 | 7 | 5 | 8 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 2 | 6 | 1 | 4 |
| Population | 303,856 | 224,742 | 73,938 | 158,063 |
| Short-term general hospitals | 6 | 10 | 4 | 7 |
| Hospital beds/100,000 persons | 311 | 204 | 486 | 262 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 25,303 | 22,889 | 20,837 | 22,908 |
| \% families in poverty | 6.9 | 8.7 | 9.8 | 9.6 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
—_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 154 | 203 | 120 | 164 | 125 | 181 | 123 | 176 |
| Generalist physicians | 70 | 97 | 61 | 80 | 51 | 80 | 73 | 86 |
| Medical specialists | 20 | 23 | 7 | 10 | 7 | 7 | 4 | 16 |
| Surgical specialists | 34 | 33 | 27 | 36 | 37 | 45 | 26 | 35 |
| General surgeons | 9 | 8 | 10 | 10 | 12 | 16 | 9 | 8 |
| OB-GYNs | 8 | 7 | 5 | 8 | 9 | 11 | 5 | 8 |
| Other surgeons | 17 | 18 | 12 | 18 | 16 | 18 | 12 | 20 |
| Other specialists | 30 | 50 | 25 | 42 | 30 | 49 | 18 | 40 |
| Dentists | 35 | 33 | 32 | 32 | 24 | 24 | 35 | 32 |
| PAs | 20 | 19 | 8 | 31 | 6 | 27 | 9 | 28 |
| Full-time RNs (hospital-based) | 291 | 270 | 222 | 201 | 211 | 436 | 206 | 254 |
| Part-time RNs (hospital-based) | 161 | 238 | 94 | 182 | 145 | 254 | 55 | 108 |

## State Rural Health Profiles

## MARYLAND

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city

Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 4,911,040 | 385,446 | 5,296,486 | 10.8 | 14 | 40 | 19 |
| \% population $>65$ | 11.1 | 14.5 | 11.3 | 4.5 | 33 | 23 | 40 |
| \% population $<15$ | 21.6 | 20.0 | 21.5 | 3.9 | 23 | 36 | 19 |
| Per capita income (\$) | 30,495 | 25,927 | 30,163 | 13.3 | 19 | 7 | 12 |
| \% families in poverty | 5.9 | 8.0 | 6.1 | 1.4 | 39 | 31 | 45 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 273 | 176 | 266 | 25.9 | 7 | 6 | 3 |
| Generalist physicians | 90 | 66 | 88 | 28.8 | 10 | 13 | 7 |
| Medical specialists | 48 | 27 | 46 | 55.2 | 10 | 3 | 5 |
| Surgical specialists | 60 | 42 | 59 | 8.4 | 10 | 4 | 2 |
| General surgeons | 12 | 10 | 12 | -6.6 | 10 | 4 | 4 |
| OB-GYNs | 15 | 11 | 15 | 8.1 | 3 | 1 | 3 |
| Other surgeons | 33 | 20 | 32 | 15.5 | 11 | 6 | 2 |
| Other specialists | 80 | 43 | 78 | 26.3 | 8 | 9 | 3 |
| Dentists | 47 | 34 | 46 | -1.2 | 14 | 20 | 10 |
| PAs | 21 | 12 | 20 | 47.9 | 13 | 30 | 12 |
| Full-time RNs (hospital-based) | 236 | 204 | 234 | -6.4 | 38 | 26 | 38 |
| Part-time RNs (hospital-based) | 163 | 98 | 158 | 21.8 | 26 | 30 | 23 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Bordering metro county |  |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
|  | 0 | 5 | 2 | 2 |  |
| Population | $\ldots$ | 198,838 | 115,318 | 71,290 |  |
| Short-term general hospitals | $\ldots$ | 4 | 2 | 2 |  |
| Hospital beds/100,000 persons | $\ldots$ | 182 | 338 | 184 |  |
| \% pop. in persistent poverty counties | $\ldots$ | 0 | 0 | 0 |  |
| Per capita income (\$) | $\ldots$ | 28,476 | 23,371 | 22,952 |  |
| \% families in poverty | $\ldots$ | 6.9 | 9.1 | 9.4 |  |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city19902000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990\| | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | $\ldots$ | $\ldots$ | 116 | 152 | 210 | 266 | 63 | 95 |
| Generalist physicians | $\ldots$ | $\ldots$ | 46 | 55 | 68 | 91 | 36 | 56 |
| Medical specialists | ... | ... | 11 | 22 | 24 | 50 | 2 | 6 |
| Surgical specialists | $\ldots$ | $\ldots$ | 35 | 38 | 68 | 67 | 7 | 10 |
| General surgeons | $\ldots$ | ... | 11 | 9 | 21 | 17 | 3 | 3 |
| OB-GYNs | $\ldots$ | $\ldots$ | 9 | 11 | 15 | 14 | 3 | 6 |
| Other surgeons | $\ldots$ | $\ldots$ | 15 | 18 | 32 | 36 | 0 | 1 |
| Other specialists | $\ldots$ | $\ldots$ | 25 | 38 | 47 | 62 | 19 | 25 |
| Dentists | $\ldots$ | ... | 32 | 32 | 38 | 35 | 36 | 37 |
| PAs | $\cdots$ | .. | 3 | 7 | 34 | 22 | 12 | 11 |
| Full-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 205 | 176 | 307 | 291 | 42 | 142 |
| Part-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 120 | 91 | 125 | 147 | 2 | 39 |

... No counties of this type

## State Rural Health Profiles

## MASSACHUSETTS



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $6,253,055$ | 96,042 | $6,349,097$ | 5.5 | 10 | 48 | 13 |
| \% population $>65$ | 13.5 | 13.9 | 13.5 | -0.5 | 7 | 30 | 12 |
| \% population $<15$ | 19.9 | 18.7 | 19.8 | 4.8 | 44 | 45 | 44 |
| Per capita income (\$) | 37,825 | 30,098 | 37,708 | 23.3 | 2 | 3 | 2 |
| $\%$ families in poverty | 6.7 | 6.0 | 6.7 | -1.2 | 32 | 45 | 39 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 282 | 138 | 280 | 32.9 | 4 | 16 | 1 |
| Generalist physicians | 91 | 61 | 90 | 37.4 | 8 | 17 | 5 |
| Medical specialists | 50 | 15 | 50 | 68.9 | 7 | 16 | 3 |
| Surgical specialists | 56 | 23 | 55 | 11.1 | 14 | 36 | 4 |
| General surgeons | 12 | 8 | 12 | -8.7 | 16 | 12 | 5 |
| OB-GYNs | 13 | 5 | 13 | 26.7 | 13 | 34 | 6 |
| Other surgeons | 31 | 9 | 31 | 14.7 | 19 | 39 | 3 |
| Other specialists | 90 | 40 | 89 | 33.6 | 3 | 12 | 1 |
| Dentists | 48 | 40 | 48 | -5.6 | 9 | 10 | 6 |
| PAs | 14 | 12 | 14 | 87.6 | 29 | 27 | 28 |
| Full-time RNs (hospital-based) | 232 | 87 | 229 | -9.8 | 39 | 47 | 39 |
| Part-time RNs (hospital-based) | 274 | 203 | 273 | 26.9 | 8 | 3 | 4 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 1 | 0 | 0 | 2 |
| Population | 71,535 | ... | . | 24,507 |
| Short-term general hospitals | 1 | $\ldots$ | . | 2 |
| Hospital beds/100,000 persons | 119 | $\ldots$ | .. | 180 |
| \% pop. in persistent poverty counties | 0 | $\ldots$ | $\ldots$ | 0 |
| Per capita income (\$) | 27,577 | $\ldots$ | $\ldots$ | 37,458 |
| \% families in poverty | 6.5 | $\ldots$ | $\ldots$ | 4.3 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
_ National Rural Average
$\square$ 1990 $\square$ 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 116 | 127 | . | $\ldots$ | $\ldots$ | $\ldots$ | 170 | 171 |
| Generalist physicians | 50 | 56 | ... | ... | ... | ... | 91 | 78 |
| Medical specialists | 7 | 17 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 0 | 8 |
| Surgical specialists | 27 | 20 | ... | ... | ... | ... | 40 | 33 |
| General surgeons | 7 | 6 | $\ldots$ | ... | $\ldots$ | $\ldots$ | 23 | 16 |
| OB-GYNs | 6 | 4 | .. | ... | $\ldots$ | .. | 11 | 8 |
| Other surgeons | 14 | 10 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 6 | 8 |
| Other specialists | 31 | 35 | . | ... | ... | $\ldots$ | 40 | 53 |
| Dentists | 53 | 38 | ... | ... | ... | ... | 63 | 46 |
| PAs | 7 | 8 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 17 | 24 |
| Full-time RNs (hospital-based) | 90 | 50 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 190 | 196 |
| Part-time RNs (hospital-based) | 219 | 222 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 0 | 147 |

[^2]
## MICHIGAN



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | $8,169,466$ | $1,768,978$ | $9,938,444$ | 6.9 | 9 | 11 | 8 |
| \% population $>65$ | 11.7 | 14.9 | 12.3 | 2.9 | 22 | 19 | 30 |
| \% population $<15$ | 22.2 | 20.0 | 21.8 | -1.8 | 12 | 34 | 14 |
| Per capita income $(\$)$ | 30,774 | 21,501 | 29,124 | 16.2 | 17 | 31 | 16 |
| \% families in poverty | 7.4 | 7.3 | 7.4 | -27.5 | 25 | 39 | 32 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 230 | 130 | 212 | 25.0 | 21 | 20 | 12 |
| Generalist physicians | 87 | 61 | 83 | 26.6 | 12 | 19 | 10 |
| Medical specialists | 48 | 20 | 43 | 38.0 | 11 | 8 | 8 |
| Surgical specialists | 43 | 25 | 40 | 7.9 | 44 | 27 | 37 |
| General surgeons | 9 | 8 | 9 | -11.9 | 39 | 19 | 35 |
| OB-GYNs | 12 | 6 | 11 | 11.7 | 20 | 27 | 15 |
| Other surgeons | 22 | 11 | 20 | 17.1 | 48 | 31 | 46 |
| Other specialists | 70 | 34 | 64 | 71.4 | 15 | 17 | 10 |
| Dentists | 46 | 34 | 44 | -8.7 | 16 | 21 | 15 |
| PAs | 16 | 17 | 16 | 68.2 | 24 | 20 | 22 |
| Full-time RNs (hospital-based) | 279 | 175 | 260 | 0.3 | 30 | 35 | 31 |
| Part-time RNs (hospital-based) | 169 | 161 | 168 | 2.1 | 23 | 12 | 21 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 4 | 12 | 8 | 34 |
| Population | 248,564 | 534,990 | 342,821 | 642,603 |
| Short-term general hospitals | 5 | 17 | 9 | 28 |
| Hospital beds/100,000 persons | 148 | 204 | 344 | 319 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 1.8 |
| Per capita income (\$) | 21,958 | 20,720 | 23,450 | 20,936 |
| \% families in poverty | 6.9 | 7.0 | 6.4 | 8.2 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city1990
$\square / \square$ 2000

Does not border a metro county; contains no large city

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 80 | 91 | 74 | 93 | 166 | 226 | 101 | 123 |
| Generalist physicians | 43 | 43 | 46 | 54 | 62 | 89 | 51 | 59 |
| Medical specialists | 8 | 13 | 8 | 14 | 23 | 40 | 9 | 19 |
| Surgical specialists | 18 | 19 | 14 | 15 | 39 | 46 | 23 | 24 |
| General surgeons | 7 | 6 | 7 | 6 | 10 | 11 | 9 | 8 |
| OB-GYNs | 5 | 6 | 3 | 4 | 8 | 9 | 5 | 6 |
| Other surgeons | 6 | 8 | 4 | 5 | 21 | 26 | 9 | 10 |
| Other specialists | 11 | 22 | 7 | 20 | 41 | 68 | 18 | 32 |
| Dentists | 29 | 28 | 30 | 29 | 47 | 45 | 40 | 33 |
| PAs | 7 | 19 | 8 | 14 | 10 | 26 | 10 | 14 |
| Full-time RNs (hospital-based) | 113 | 144 | 107 | 136 | 189 | 208 | 175 | 201 |
| Part-time RNs (hospital-based) | 72 | 104 | 82 | 93 | 345 | 354 | 136 | 137 |

## MINNESOTA



## Rural Counties

$\square$ Borders a metro county; contains a large city Borders a metro county; contains no large city

Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | $3,463,360$ | $1,456,119$ | $4,919,479$ | 12.4 | 22 | 17 | 21 |
| \% population $>65$ | 10.2 | 16.5 | 12.1 | -3.4 | 42 | 7 | 32 |
| \% population $<15$ | 22.0 | 20.5 | 21.6 | -5.3 | 15 | 25 | 17 |
| Per capita income $(\$)$ | 35,218 | 24,135 | 31,937 | 21.2 | 6 | 13 | 8 |
| \% families in poverty | 4.5 | 6.3 | 5.1 | -30.2 | 49 | 43 | 49 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 234 | 107 | 196 | 24.7 | 19 | 38 | 22 |
| Generalist physicians | 86 | 66 | 80 | 21.4 | 14 | 12 | 13 |
| Medical specialists | 40 | 6 | 30 | 50.1 | 22 | 46 | 21 |
| Surgical specialists | 47 | 19 | 39 | 8.8 | 38 | 43 | 40 |
| General surgeons | 8 | 6 | 8 | -15.2 | 44 | 40 | 46 |
| OB-GYNs | 10 | 4 | 8 | 12.0 | 45 | 46 | 44 |
| Other surgeons | 29 | 9 | 23 | 18.7 | 26 | 41 | 32 |
| Other specialists | 64 | 18 | 50 | 34.5 | 26 | 44 | 26 |
| Dentists | 47 | 40 | 45 | -13.0 | 12 | 8 | 11 |
| PAs | 12 | 11 | 12 | 16.8 | 33 | 32 | 33 |
| Full-time RNs (hospital-based) | 157 | 130 | 149 | -20.1 | 50 | 46 | 50 |
| Part-time RNs (hospital-based) | 349 | 244 | 318 | 16.1 | 4 | 1 | 1 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Bordering metro county |  |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
|  | 6 | 19 | 11 | 33 |  |
| Population | 255,949 | 374,625 | 419,225 | 406,320 |  |
| Short-term general hospitals | 11 | 23 | 17 | 41 |  |
| Hospital beds/100,000 persons | 395 | 503 | 409 | 588 |  |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 3.4 |  |
| Per capita income (\$) | 25,378 | 22,402 | 25,434 | 23,611 |  |
| \% families in poverty | 4.6 | 6.6 | 6.5 | 7.0 |  |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 98 | 114 | 67 | 81 | 115 | 151 | 73 | 83 |
| Generalist physicians | 60 | 69 | 51 | 61 | 64 | 72 | 57 | 64 |
| Medical specialists | 4 | 6 | 1 | 2 | 4 | 13 | 0 | 2 |
| Surgical specialists | 19 | 22 | 9 | 11 | 29 | 33 | 10 | 10 |
| General surgeons | 8 | 6 | 5 | 4 | 8 | 9 | 6 | 5 |
| OB-GYNs | 4 | 6 | 1 | 3 | 5 | 6 | 2 | 2 |
| Other surgeons | 8 | 10 | 2 | 5 | 16 | 18 | 3 | 3 |
| Other specialists | 14 | 21 | 6 | 9 | 17 | 35 | 6 | 7 |
| Dentists | 50 | 47 | 42 | 36 | 48 | 42 | 41 | 38 |
| PAs | 2 | 9 | 5 | 11 | 5 | 12 | 1 | 12 |
| Full-time RNs (hospital-based) | 101 | 114 | 110 | 106 | 129 | 137 | 133 | 156 |
| Part-time RNs (hospital-based) | 154 | 251 | 92 | 167 | 238 | 302 | 122 | 253 |

## MISSISSIPPI

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city


2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 911,988 | 1,932,670 | 2,844,658 | 10.5 | 37 | 6 | 31 |
| \% population $>65$ | 10.5 | 12.8 | 12.1 | -3.3 | 40 | 39 | 34 |
| \% population < 15 | 22.6 | 22.5 | 22.5 | -6.7 | 6 | 6 | 7 |
| Per capita income (\$) | 24,972 | 18,971 | 20,894 | 20.5 | 46 | 45 | 50 |
| \% families in poverty | 11.2 | 18.2 | 16.0 | -20.9 | 5 | 3 | 1 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 209 | 113 | 144 | 28.2 | 37 | 31 | 50 |
| Generalist physicians | 62 | 50 | 53 | 18.6 | 46 | 41 | 50 |
| Medical specialists | 34 | 13 | 20 | 73.3 | 36 | 18 | 47 |
| Surgical specialists | 55 | 29 | 37 | 15.2 | 15 | 20 | 44 |
| General surgeons | 11 | 7 | 8 | -3.0 | 21 | 32 | 37 |
| OB-GYNs | 13 | 7 | 9 | 16.5 | 9 | 19 | 35 |
| Other surgeons | 32 | 14 | 20 | 24.1 | 15 | 19 | 45 |
| Other specialists | 63 | 22 | 36 | 44.1 | 28 | 35 | 50 |
| Dentists | 33 | 24 | 27 | -2.8 | 42 | 41 | 48 |
| PAs | 3 | 0 | 1 | -68.4 | 49 | 49 | 50 |
| Full-time RNs (hospital-based) | 518 | 289 | 363 | 28.0 | 2 | 4 | 3 |
| Part-time RNs (hospital-based) | 160 | 90 | 113 | 35.3 | 27 | 33 | 38 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  |  | Not bordering metro county <br>  <br> Contains large <br> city |
|  | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
|  | 3 | 16 | 17 | 39 |
| Short-term general hospitals | 126,414 | 317,886 | 805,851 | 682,519 |
| Hospital beds/100,000 persons | 5 | 13 | 24 | 38 |
| \% pop. in persistent poverty counties | 555 | 219 | 579 | 454 |
| Per capita income (\$) | 60.7 | 88.0 | 73.4 | 81.8 |
| \% families in poverty | 20,350 | 17,332 | 20,590 | 17,566 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 90 | 100 | 42 | 45 | 136 | 185 | 53 | 62 |
| Generalist physicians | 45 | 48 | 33 | 33 | 51 | 65 | 35 | 39 |
| Medical specialists | 4 | 11 | 0 | 2 | 13 | 26 | 2 | 4 |
| Surgical specialists | 29 | 23 | 4 | 5 | 46 | 54 | 10 | 11 |
| General surgeons | 7 | 6 | 4 | 3 | 11 | 11 | 5 | 5 |
| OB-GYNs | 10 | 9 | 0 | 0 | 11 | 13 | 3 | 3 |
| Other surgeons | 12 | 9 | 0 | 1 | 24 | 30 | 2 | 4 |
| Other specialists | 12 | 17 | 4 | 4 | 27 | 43 | 6 | 8 |
| Dentists | 28 | 21 | 21 | 19 | 31 | 31 | 21 | 20 |
| PAs | 0 | 1 | 0 | 0 | 7 | 0 | 3 | 0 |
| Full-time RNs (hospital-based) | 179 | 291 | 80 | 83 | 371 | 484 | 141 | 156 |
| Part-time RNs (hospital-based) | 62 | 107 | 32 | 39 | 103 | 137 | 42 | 56 |

## MISSOURI

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $3,794,801$ | $1,800,410$ | $5,595,211$ | 9.4 | 19 | 10 | 17 |
| \% population $>65$ | 12.4 | 15.7 | 13.5 | -3.8 | 15 | 12 | 13 |
| \% population $<15$ | 21.5 | 20.3 | 21.1 | -2.6 | 24 | 28 | 24 |
| Per capita income $(\$)$ | 27,906 | 20,499 | 25,522 | 18.4 | 38 | 37 | 35 |
| \% families in poverty | 7.3 | 11.2 | 8.6 | -15.4 | 26 | 17 | 21 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 239 | 112 | 198 | 19.1 | 17 | 36 | 21 |
| Generalist physicians | 79 | 59 | 72 | 15.2 | 24 | 26 | 26 |
| Medical specialists | 47 | 18 | 38 | 35.3 | 14 | 9 | 10 |
| Surgical specialists | 54 | 18 | 43 | 6.4 | 21 | 45 | 26 |
| General surgeons | 11 | 6 | 9 | -13.7 | 20 | 44 | 25 |
| OB-GYNs | 13 | 4 | 10 | 6.2 | 16 | 43 | 25 |
| Other surgeons | 31 | 8 | 23 | 17.4 | 23 | 45 | 27 |
| Other specialists | 69 | 26 | 55 | 47.9 | 17 | 29 | 21 |
| Dentists | 40 | 26 | 35 | -10.9 | 30 | 38 | 32 |
| PAs | 6 | 4 | 5 | -59.6 | 46 | 43 | 47 |
| Full-time RNs (hospital-based) | 381 | 220 | 329 | 6.2 | 11 | 23 | 8 |
| Part-time RNs (hospital-based) | 228 | 88 | 183 | 0.2 | 11 | 34 | 16 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 7 | 27 | 12 | 47 |
| Population | 288,490 | 485,156 | 409,938 | 616,826 |
| Short-term general hospitals | 9 | 14 | 12 | 26 |
| Hospital beds/100,000 persons | 315 | 150 | 469 | 222 |
| \% pop. in persistent poverty counties | 0 | 15.7 | 22.9 | 36.6 |
| Per capita income (\$) | 22,356 | 19,265 | 22,591 | 19,210 |
| \% families in poverty | 8.5 | 11.0 | 11.3 | 12.5 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 133 | 160 | 55 | 63 | 154 | 196 | 63 | 71 |
| Generalist physicians | 67 | 79 | 41 | 42 | 72 | 84 | 43 | 46 |
| Medical specialists | 27 | 30 | 4 | 8 | 26 | 37 | 4 | 9 |
| Surgical specialists | 25 | 31 | 5 | 5 | 32 | 39 | 9 | 9 |
| General surgeons | 9 | 8 | 4 | 3 | 10 | 10 | 4 | 4 |
| OB-GYNs | 8 | 9 | 1 | 0 | 8 | 9 | 2 | 2 |
| Other surgeons | 8 | 14 | 1 | 2 | 14 | 20 | 2 | 2 |
| Other specialists | 14 | 38 | 5 | 13 | 22 | 53 | 7 | 12 |
| Dentists | 30 | 25 | 29 | 24 | 32 | 31 | 27 | 24 |
| PAs | 10 | 4 | 22 | 3 | 14 | 7 | 8 | 2 |
| Full-time RNs (hospital-based) | 238 | 298 | 83 | 125 | 316 | 402 | 99 | 138 |
| Part-time RNs (hospital-based) | 128 | 156 | 39 | 52 | 165 | 141 | 35 | 51 |

## MONTANA

$\square$ Metro County

## Rural Counties



Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

## 2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | 209,709 | 692,486 | 902,195 | 12.9 | 48 | 35 | 44 |
| \% population $>65$ | 13.6 | 13.4 | 13.4 | 0.6 | 6 | 37 | 14 |
| \% population $<15$ | 21.1 | 20.5 | 20.6 | -12.1 | 30 | 26 | 35 |
| Per capita income $(\$)$ | 25,522 | 21,606 | 22,516 | 10.1 | 42 | 30 | 46 |
| \% families in poverty | 9.2 | 10.9 | 10.5 | -12.9 | 13 | 19 | 13 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 272 | 168 | 192 | 25.8 | 8 | 8 | 27 |
| Generalist physicians | 72 | 69 | 70 | 14.0 | 34 | 10 | 29 |
| Medical specialists | 49 | 16 | 24 | 64.1 | 8 | 11 | 43 |
| Surgical specialists | 71 | 39 | 47 | 16.2 | 1 | 5 | 13 |
| General surgeons | 12 | 9 | 10 | -6.0 | 9 | 10 | 21 |
| OB-GYNs | 12 | 8 | 9 | 12.5 | 25 | 11 | 36 |
| Other surgeons | 46 | 23 | 28 | 27.8 | 1 | 3 | 8 |
| Other specialists | 86 | 45 | 55 | 49.0 | 4 | 7 | 22 |
| Dentists | 46 | 40 | 41 | -16.9 | 15 | 12 | 22 |
| PAs | 26 | 18 | 20 | 260.3 | 8 | 13 | 14 |
| $\begin{array}{\|l} \hline \begin{array}{l} \text { Full-time RNs } \\ \text { (hospital-based) } \end{array} \\ \hline \end{array}$ | 339 | 254 | 274 | 15.3 | 17 | 12 | 26 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 207 | 187 | 192 | -17.0 | 14 | 6 | 11 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 0 | 10 | 7 | 37 |
| Population | $\ldots$ | 53,494 | 354,516 | 284,476 |
| Short-term general hospitals | $\ldots$ | 9 | 10 | 35 |
| Hospital beds/100,000 persons | $\ldots$ | 684 | 322 | 656 |
| \% pop. in persistent poverty counties | ... | 23.7 | 0 | 7.1 |
| Per capita income (\$) | $\ldots$ | 18,816 | 23,755 | 19,452 |
| \% families in poverty | $\ldots$ | 13.8 | 8.8 | 12.7 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 19902000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | $\ldots$ | $\ldots$ | 67 | 73 | 185 | 231 | 88 | 107 |
| Generalist physicians | $\ldots$ | ... | 55 | 62 | 70 | 75 | 60 | 64 |
| Medical specialists | $\ldots$ | $\ldots$ | 0 | 4 | 17 | 28 | 3 | 5 |
| Surgical specialists | $\ldots$ | $\ldots$ | 4 | 6 | 51 | 60 | 16 | 21 |
| General surgeons | $\ldots$ | ... | 2 | 0 | 12 | 12 | 6 | 7 |
| OB-GYNs | $\ldots$ | $\ldots$ | 2 | 0 | 10 | 13 | 4 | 4 |
| Other surgeons | $\ldots$ | ... | 0 | 6 | 29 | 35 | 6 | 10 |
| Other specialists | $\ldots$ | $\ldots$ | 8 | 4 | 48 | 72 | 10 | 19 |
| Dentists | $\ldots$ | $\ldots$ | 33 | 21 | 56 | 47 | 40 | 34 |
| PAs | $\ldots$ | ... | 0 | 19 | 7 | 14 | 5 | 24 |
| Full-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 124 | 226 | 233 | 274 | 167 | 233 |
| Part-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 153 | 80 | 234 | 217 | 130 | 171 |

... No counties of this type

## NEBRASKA

$\square$


## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | 899,838 | 811,425 | $1,711,263$ | 8.4 | 38 | 30 | 38 |
| \% population $>65$ | 10.3 | 17.2 | 13.6 | -4.0 | 41 | 5 | 11 |
| \% population $<15$ | 22.0 | 21.2 | 21.6 | -6.2 | 16 | 16 | 16 |
| Per capita income $(\$)$ | 31,468 | 23,365 | 27,625 | 16.0 | 14 | 16 | 26 |
| \% families in poverty | 5.8 | 7.7 | 6.7 | -16.2 | 42 | 38 | 35 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 229 | 114 | 174 | 27.7 | 22 | 30 | 33 |
| Generalist physicians | 73 | 59 | 67 | 17.3 | 32 | 25 | 35 |
| Medical specialists | 41 | 7 | 25 | 58.7 | 19 | 42 | 39 |
| Surgical specialists | 55 | 26 | 41 | 19.3 | 17 | 24 | 32 |
| General surgeons | 13 | 7 | 10 | 5.8 | 6 | 31 | 15 |
| OB-GYNs | 11 | 5 | 8 | 24.7 | 30 | 38 | 41 |
| Other surgeons | 31 | 14 | 23 | 24.2 | 21 | 20 | 28 |
| Other specialists | 64 | 22 | 44 | 45.0 | 25 | 36 | 43 |
| Dentists | 45 | 43 | 44 | -3.2 | 17 | 3 | 14 |
| PAs | 29 | 24 | 27 | 104.1 | 5 | 7 | 5 |
| Full-time RNs (hospital-based) | 361 | 270 | 318 | 18.0 | 13 | 8 | 13 |
| Part-time RNs (hospital-based) | 231 | 155 | 195 | 7.8 | 10 | 13 | 10 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Bordering metro county |  |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
|  | 2 | 10 | 7 | 68 |  |
| Population | 59,153 | 104,210 | 265,415 | 382,647 |  |
| Short-term general hospitals | 2 | 12 | 7 | 52 |  |
| Hospital beds/100,000 persons | 629 | 568 | 461 | 567 |  |
| \% pop. in persistent poverty counties | 0 | 6.9 | 0 | 0.6 |  |
| Per capita income (\$) | 25,445 | 21,850 | 24,383 | 22,749 |  |
| \% families in poverty | 5.8 | 6.6 | 7.7 | 8.2 |  |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
1990
 2000 Does not border a metro county; contains no large city


Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 91 | 105 | 47 | 48 | 136 | 182 | 59 | 85 |
| Generalist physicians | 52 | 52 | 44 | 44 | 56 | 67 | 52 | 59 |
| Medical specialists | 2 | 3 | 0 | 0 | 5 | 15 | 0 | 3 |
| Surgical specialists | 28 | 36 | 0 | 0 | 44 | 58 | 5 | 10 |
| General surgeons | 12 | 7 | 0 | 0 | 13 | 13 | 4 | 5 |
| OB-GYNs | 5 | 8 | 0 | 0 | 6 | 11 | 0 | 1 |
| Other surgeons | 10 | 20 | 0 | 0 | 26 | 34 | 1 | 4 |
| Other specialists | 9 | 14 | 3 | 4 | 31 | 46 | 2 | 13 |
| Dentists | 55 | 50 | 36 | 39 | 49 | 49 | 41 | 39 |
| PAs | 10 | 32 | 12 | 25 | 11 | 19 | 11 | 26 |
| Full-time RNs (hospital-based) | 198 | 208 | 120 | 198 | 328 | 418 | 123 | 197 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 226 | 235 | 79 | 104 | 188 | 193 | 89 | 131 |

## Rural Counties



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |$|$| Ral |
| :--- |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 177 | 78 | 165 | 22.1 | 48 | 48 | 44 |
| Generalist physicians | 60 | 46 | 58 | 28.9 | 48 | 45 | 47 |
| Medical specialists | 30 | 6 | 27 | 43.2 | 45 | 43 | 33 |
| Surgical specialists | 41 | 13 | 38 | 3.4 | 48 | 49 | 43 |
| General surgeons | 8 | 4 | 7 | -19.8 | 46 | 48 | 47 |
| OB-GYNs | 11 | 4 | 10 | 25.7 | 31 | 45 | 23 |
| Other surgeons | 22 | 5 | 20 | 5.0 | 49 | 49 | 47 |
| Other specialists | 52 | 16 | 47 | 36.2 | 45 | 46 | 36 |
| Dentists | 27 | 26 | 27 | -28.1 | 50 | 35 | 49 |
| PAs | 11 | 12 | 11 | -10.2 | 37 | 29 | 36 |
| $\begin{aligned} & \text { Full-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 246 | 162 | 236 | 3.7 | 37 | 40 | 37 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 69 | 85 | 71 | -1.4 | 49 | 36 | 50 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains <br> large city | Contains no <br> large city | Contains <br> large city | Contains no <br> large city |
| Number of counties | 1 | 4 | 1 | 8 |
| Population | 52,457 | 66,047 | 45,291 | 86,726 |
| Short-term general hospitals | 1 | 2 | 2 | 5 |
| Hospital beds/100,000 persons | 244 | 156 | 144 | 202 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 31,566 | 22,990 | 24,909 | 29,849 |
| \% families in poverty | 6.9 | 6.8 | 7.0 | 7.4 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
—_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 161 | 27 | 52 | 48 | 84 | 102 | 62 | 120 |
| Generalist physicians | 64 | 15 | 41 | 36 | 51 | 57 | 34 | 67 |
| Medical specialists | 7 | 8 | 2 | 0 | 3 | 4 | 7 | 12 |
| Surgical specialists | 45 | 0 | 7 | 8 | 21 | 31 | 7 | 16 |
| General surgeons | 7 | 0 | 5 | 3 | 3 | 9 | 4 | 5 |
| OB-GYNs | 10 | 0 | 2 | 2 | 9 | 13 | 0 | 3 |
| Other surgeons | 27 | 0 | 0 | 3 | 9 | 9 | 3 | 8 |
| Other specialists | 45 | 11 | 2 | 5 | 9 | 9 | 13 | 30 |
| Dentists | 34 | 39 | 26 | 18 | 34 | 24 | 39 | 25 |
| PAs | 27 | 15 | 0 | 11 | 0 | 13 | 14 | 10 |
| Full-time RNs (hospital-based) | 156 | 261 | 58 | 89 | 170 | 214 | 80 | 129 |
| Part-time RNs (hospital-based) | 146 | 328 | 9 | 21 | 72 | 26 | 10 | 16 |

## State Rural Health Profiles

## NEW HAMPSHIRE

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city Borders a metro county; contains no large city

Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

## 2000 Demography

|  | Metro | Rural | Total | Mange <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | 770,433 | 465,353 | $1,235,786$ | 11.4 | 40 | 38 | 41 |
| \% population $>65$ | 10.5 | 14.3 | 12.0 | 6.2 | 37 | 25 | 36 |
| \% population $<15$ | 21.8 | 19.3 | 20.8 | -2.5 | 17 | 42 | 31 |
| Per capita income (\$) | 35,411 | 29,452 | 33,167 | 21.6 | 5 | 4 | 5 |
| \% families in poverty | 4.0 | 4.8 | 4.3 | -1.7 | 50 | 48 | 50 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 175 | 247 | 202 | 20.9 | 49 | 1 | 17 |
| Generalist physicians | 68 | 84 | 74 | 19.1 | 39 | 3 | 23 |
| Medical specialists | 22 | 41 | 29 | 64.3 | 50 | 1 | 25 |
| Surgical specialists | 40 | 55 | 45 | 4.2 | 50 | 1 | 17 |
| General surgeons | 7 | 15 | 10 | 0.8 | 50 | 1 | 12 |
| OB-GYNs | 12 | 11 | 11 | 17.2 | 24 | 2 | 13 |
| Other surgeons | 21 | 29 | 24 | 0.4 | 50 | 1 | 25 |
| Other specialists | 48 | 74 | 58 | 30.4 | 50 | 1 | 15 |
| Dentists | 43 | 40 | 42 | -5.1 | 23 | 7 | 20 |
| PAs | 16 | 20 | 18 | 229.1 | 25 | 10 | 18 |
| $\begin{aligned} & \text { Full-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 188 | 337 | 244 | 9.6 | 47 | 1 | 35 |
| Part-time RNs (hospital-based) | 155 | 202 | 173 | -6.4 | 28 | 4 | 20 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains <br> large city | Contains no <br> large city | Contains <br> large city | Contains no <br> large city |
|  | 3 | 1 | 3 | 0 |
| Population | 266,375 | 43,666 | 155,312 | $\ldots$ |
| Short-term general hospitals | 5 | 2 | 9 | $\ldots$ |
| Hospital beds/100,000 persons | 222 | 362 | 414 | $\ldots$ |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | $\ldots$ |
| Per capita income (\$) | 30,167 | 28,381 | 28,527 | $\ldots$ |
| \% families in poverty | 4.3 | 5.5 | 5.5 | $\ldots$ |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990
 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 176 | 192 | 124 | 204 | 255 | 353 | ... | ... |
| Generalist physicians | 71 | 75 | 48 | 66 | 86 | 106 | ... | $\ldots$ |
| Medical specialists | 17 | 24 | 0 | 11 | 34 | 77 | ... | $\ldots$ |
| Surgical specialists | 43 | 41 | 42 | 50 | 63 | 79 | .. | ... |
| General surgeons | 9 | 10 | 20 | 23 | 18 | 22 | $\ldots$ | ... |
| OB-GYNs | 8 | 9 | 6 | 9 | 8 | 14 | ... | ... |
| Other surgeons | 26 | 22 | 17 | 18 | 37 | 44 | ... | ... |
| Other specialists | 45 | 53 | 34 | 80 | 77 | 108 | .. | ... |
| Dentists | 40 | 40 | 46 | 38 | 40 | 42 | . | $\ldots$ |
| PAs | 10 | 17 | 6 | 18 | 9 | 26 | ... | $\ldots$ |
| Full-time RNs (hospital-based) | 220 | 238 | 187 | 275 | 531 | 523 | ... | ... |
| Part-time RNs (hospital-based) | 88 | 144 | 140 | 153 | 393 | 315 | ... | $\ldots$ |

[^3]
## State Rural Health Profiles

## NEW JERSEY

$\square$ Metro County

## Rural Counties

Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

New Jersey has no counties that are classified as rural using the UIC county taxonomy. In other taxonomies, such as the RUCAs, New jersey does have some rural areas.


2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 8,414,350 | ... | 8,414,350 | 8.8 | 8 | $\ldots$ | 9 |
| \% population $>65$ | 13.2 | ... | 13.2 | -0.9 | 10 | $\ldots$ | 18 |
| \% population < 15 | 20.9 | $\ldots$ | 20.9 | 7.3 | 34 | $\ldots$ | 30 |
| Per capita income (\$) | 37,116 | ... | 37,116 | 13.8 | 3 | $\ldots$ | 3 |
| \% families in poverty | 6.3 | . | 6.3 | 11.9 | 34 | $\ldots$ | 43 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 259 | $\ldots$ | 259 | 26.6 | 12 | $\ldots$ | 5 |
| Generalist physicians | 93 | ... | 93 | 28.1 | 6 | $\ldots$ | 3 |
| Medical specialists | 52 | $\ldots$ | 52 | 45.0 | 6 | $\ldots$ | 1 |
| Surgical specialists | 54 | ... | 54 | 7.7 | 18 | $\ldots$ | 6 |
| General surgeons | 11 | $\ldots$ | 11 | -10.0 | 19 | $\ldots$ | 7 |
| OB-GYNs | 15 | $\ldots$ | 15 | 17.3 | 4 | $\ldots$ | 1 |
| Other surgeons | 28 | ... | 28 | 11.5 | 29 | $\ldots$ | 9 |
| Other specialists | 72 | ... | 72 | 48.8 | 13 | $\ldots$ | 7 |
| Dentists | 53 | $\ldots$ | 53 | 1.3 | 4 | $\ldots$ | 2 |
| PAs | 6 | ... | 6 | -44.1 | 47 | $\ldots$ | 46 |
| Full-time RNs (hospital-based) | 268 | $\ldots$ | 268 | -2.6 | 35 | $\ldots$ | 28 |
| Part-time RNs (hospital-based) | 164 | $\ldots$ | 164 | 26.0 | 25 | $\ldots$ | 22 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 0 | 0 | 0 | 0 |
| Population | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Short-term general hospitals | $\ldots$ | . | $\ldots$ | $\ldots$ |
| Hospital beds/100,000 persons | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| \% pop. in persistent poverty counties | ... | . | $\ldots$ | $\ldots$ |
| Per capita income (\$) | $\ldots$ | . | $\ldots$ | $\ldots$ |
| \% families in poverty | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ |

Health Care Providers per 100,000 Population in Rural Counties

... No counties of this type

## NEW MEXICO



$\square$Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city Borders a metro county; contains no large city Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $1,035,055$ | 783,991 | $1,819,046$ | 20.1 | 35 | 32 |  |
| \% population $>65$ | 11.1 | 12.4 | 11.7 | 8.4 | 32 | 42 | 38 |
| \% population $<15$ | 22.0 | 24.3 | 23.0 | -7.8 | 14 | 3 | 5 |
| Per capita income (\$) | 25,216 | 17,591 | 21,930 | 11.4 | 44 | 49 | 48 |
| \% families in poverty | 11.7 | 18.3 | 14.5 | -11.7 | 3 | 2 | 3 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 214 | 112 | 170 | 13.6 | 34 | 35 | 37 |
| Generalist physicians | 76 | 55 | 67 | 14.9 | 29 | 31 | 34 |
| Medical specialists | 35 | 11 | 25 | 33.9 | 32 | 27 | 41 |
| Surgical specialists | 41 | 24 | 34 | -11.3 | 47 | 32 | 48 |
| General surgeons | 9 | 8 | 8 | -9.4 | 41 | 27 | 40 |
| OB-GYNs | 9 | 6 | 8 | -15.5 | 50 | 28 | 45 |
| Other surgeons | 23 | 11 | 18 | -10.2 | 44 | 32 | 50 |
| Other specialists | 68 | 23 | 49 | 33.9 | 18 | 34 | 32 |
| Dentists | 31 | 20 | 27 | -17.2 | 47 | 48 | 50 |
| PAs | 19 | 17 | 18 | 21.8 | 17 | 18 | 16 |
| Full-time RNs (hospital-based) | 267 | 202 | 239 | 1.8 | 36 | 27 | 36 |
| Part-time RNs (hospital-based) | 148 | 91 | 123 | 28.2 | 32 | 32 | 34 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 3 | 5 | 8 | 11 |
| Population | 117,440 | 102,146 | 451,214 | 113,191 |
| Short-term general hospitals | 4 | 4 | 12 | 7 |
| Hospital beds/100,000 persons | 221 | 138 | 252 | 190 |
| \% pop. in persistent poverty counties | 47.0 | 62.0 | 45.8 | 52.3 |
| Per capita income (\$) | 16,084 | 15,504 | 18,469 | 17,542 |
| \% families in poverty | 19.1 | 17.4 | 18.8 | 16.1 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 89 | 112 | 69 | 61 | 111 | 125 | 88 | 105 |
| Generalist physicians | 48 | 61 | 45 | 37 | 54 | 57 | 56 | 57 |
| Medical specialists | 3 | 11 | 2 | 6 | 8 | 14 | 3 | 6 |
| Surgical specialists | 21 | 20 | 10 | 10 | 32 | 29 | 12 | 24 |
| General surgeons | 7 | 7 | 4 | 4 | 9 | 8 | 5 | 10 |
| OB-GYNs | 9 | 4 | 4 | 1 | 7 | 7 | 2 | 6 |
| Other surgeons | 4 | 9 | 2 | 5 | 15 | 14 | 4 | 8 |
| Other specialists | 17 | 24 | 12 | 8 | 18 | 28 | 17 | 20 |
| Dentists | 21 | 16 | 15 | 17 | 26 | 20 | 25 | 29 |
| PAs | 0 | 16 | 22 | 13 | 3 | 18 | 28 | 22 |
| Full-time RNs (hospital-based) | 130 | 188 | 74 | 105 | 236 | 237 | 122 | 163 |
| Part-time RNs (hospital-based) | 64 | 135 | 13 | 47 | 42 | 90 | 68 | 87 |

## State Rural Health Profiles

## NEW YORK

$\square$ Metro County

## Rural Counties

Borders a metro county; contains a large city Borders a metro county; contains no large city

Does not border a metro county; contains a large city Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $17,473,058$ | $1,503,399$ | $18,976,457$ | 5.5 | 3 | 16 |  |
| \% population $>65$ | 12.8 | 13.8 | 12.9 | -1.8 | 13 | 3 |  |
| \% population $<15$ | 20.8 | 19.6 | 20.7 | 4.1 | 38 | 31 | 38 |
| Per capita income (\$) | 35,715 | 22,699 | 34,684 | 13.0 | 4 | 34 |  |
| \% families in poverty | 11.7 | 9.2 | 11.5 | 14.2 | 2 | 22 | 4 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 278 | 138 | 267 | 24.7 | 6 | 15 | 2 |
| Generalist physicians | 93 | 59 | 90 | 25.2 | 5 | 27 | 6 |
| Medical specialists | 53 | 15 | 50 | 54.4 | 4 | 15 | 2 |
| Surgical specialists | 58 | 30 | 56 | 7.2 | 11 | 15 | 3 |
| General surgeons | 13 | 7 | 12 | -9.6 | 8 | 28 | 3 |
| OB-GYNs | 15 | 7 | 14 | 11.2 | 6 | 14 | 5 |
| Other surgeons | 31 | 15 | 30 | 13.8 | 20 | 15 | 5 |
| Other specialists | 82 | 36 | 78 | 27.6 | 5 | 15 | 2 |
| Dentists | 54 | 30 | 52 | -7.4 | 3 | 27 | 3 |
| PAs | 26 | 25 | 26 | 106.5 | 7 | 6 | 7 |
| Full-time RNs (hospital-based) | 342 | 192 | 330 | -5.3 | 16 | 29 | 7 |
| Part-time RNs (hospital-based) | 106 | 114 | 107 | 38.1 | 44 | 23 | 39 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county <br> Contains large <br> city | Contains no <br> large city | Not bordering metro county <br> Contains large <br> city | Contains no <br> large city |
|  | 7 | 11 | 4 | 2 |
|  | 559,120 | 443,154 | 400,064 | 101,061 |
| Short-term general hospitals | 13 | 10 | 11 | 3 |
| Hospital beds/100,000 persons | 469 | 289 | 257 | 307 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 23,829 | 22,568 | 22,255 | 18,780 |
| \% families in poverty | 8.7 | 8.8 | 9.9 | 10.3 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 133 | 154 | 84 | 100 | 123 | 165 | 107 | 116 |
| Generalist physicians | 56 | 66 | 44 | 51 | 45 | 59 | 51 | 52 |
| Medical specialists | 12 | 17 | 6 | 7 | 12 | 22 | 6 | 8 |
| Surgical specialists | 36 | 33 | 18 | 18 | 35 | 42 | 26 | 27 |
| General surgeons | 11 | 8 | 8 | 5 | 9 | 9 | 13 | 11 |
| OB-GYNs | 7 | 8 | 5 | 4 | 8 | 11 | 5 | 5 |
| Other surgeons | 18 | 17 | 5 | 9 | 18 | 22 | 7 | 11 |
| Other specialists | 30 | 39 | 16 | 25 | 31 | 44 | 25 | 33 |
| Dentists | 35 | 33 | 32 | 30 | 31 | 28 | 24 | 24 |
| PAs | 10 | 24 | 6 | 24 | 9 | 26 | 4 | 29 |
| Full-time RNs (hospital-based) | 250 | 235 | 168 | 123 | 209 | 206 | 260 | 193 |
| Part-time RNs (hospital-based) | 111 | 139 | 52 | 65 | 109 | 131 | 98 | 130 |

## State Rural Health Profiles

## NORTH CAROLINA



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | $5,437,056$ | $2,612,257$ | $8,049,313$ | 21.4 | 13 | 2 | 11 |
| \% population $>65$ | 10.8 | 14.7 | 12.0 | -0.8 | 36 | 22 | 35 |
| \% population $<15$ | 20.8 | 20.1 | 20.5 | 2.0 | 39 | 32 | 37 |
| Per capita income (\$) | 29,031 | 22,384 | 26,874 | 17.6 | 29 | 26 | 30 |
| \% families in poverty | 7.8 | 11.6 | 9.0 | -8.3 | 21 | 15 | 19 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 207 | 121 | 179 | 30.9 | 38 | 24 | 32 |
| Generalist physicians | 68 | 52 | 63 | 28.8 | 41 | 37 | 40 |
| Medical specialists | 36 | 12 | 28 | 67.6 | 28 | 22 | 26 |
| Surgical specialists | 51 | 30 | 44 | 12.8 | 27 | 17 | 20 |
| General surgeons | 10 | 8 | 9 | -1.2 | 24 | 21 | 24 |
| OB-GYNs | 12 | 7 | 11 | 13.9 | 23 | 15 | 21 |
| Other surgeons | 28 | 15 | 24 | 18.9 | 27 | 18 | 23 |
| Other specialists | 57 | 28 | 47 | 39.2 | 42 | 26 | 35 |
| Dentists | 30 | 23 | 28 | -5.3 | 49 | 43 | 47 |
| PAs | 29 | 19 | 26 | 134.3 | 4 | 11 | 6 |
| Full-time RNs (hospital-based) | 351 | 266 | 324 | 3.1 | 14 | 9 | 11 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 155 | 86 | 133 | 50.2 | 29 | 35 | 30 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county | Not bordering metro county |  |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
| Number of counties | 11 | 28 | 4 | 22 |
| Population | 782,025 | $1,166,955$ | 205,026 | 458,251 |
| Short-term general hospitals | 15 | 25 | 6 | 18 |
| Hospital beds/100,000 persons | 336 | 252 | 443 | 324 |
| \% pop. in persistent poverty counties | 23.1 | 22.2 | 20.8 | 24.9 |
| Per capita income (\$) | 22,399 | 22,346 | 23,661 | 21,882 |
| \% families in poverty | 12.2 | 11.1 | 11.7 | 11.6 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990
 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 101 | 121 | 85 | 111 | 140 | 195 | 76 | 110 |
| Generalist physicians | 41 | 50 | 40 | 48 | 51 | 70 | 46 | 58 |
| Medical specialists | 9 | 14 | 4 | 11 | 7 | 24 | 1 | 6 |
| Surgical specialists | 31 | 32 | 23 | 26 | 50 | 55 | 17 | 24 |
| General surgeons | 8 | 7 | 7 | 7 | 10 | 13 | 7 | 8 |
| OB-GYNs | 8 | 8 | 6 | 6 | 14 | 14 | 4 | 5 |
| Other surgeons | 15 | 16 | 10 | 13 | 26 | 29 | 6 | 11 |
| Other specialists | 21 | 26 | 18 | 28 | 33 | 48 | 12 | 22 |
| Dentists | 26 | 23 | 26 | 22 | 27 | 30 | 21 | 21 |
| PAs | 7 | 20 | 9 | 19 | 0 | 17 | 2 | 18 |
| Full-time RNs (hospital-based) | 252 | 289 | 186 | 228 | 331 | 478 | 173 | 227 |
| Part-time RNs (hospital-based) | 73 | 92 | 49 | 85 | 120 | 141 | 39 | 56 |

## State Rural Health Profiles

## NORTH DAKOTA

$\square$ Metro County


## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Total population | 283,966 | 358,234 | 642,200 | 0.6 | 45 | 42 | 47 |
| \% population $>65$ | 10.8 | 17.8 | 14.7 | 3.2 | 35 | 3 | 5 |
| \% population $<15$ | 19.8 | 20.5 | 20.2 | -13.2 | 45 | 24 | 43 |
| Per capita income (\$) | 26,710 | 23,115 | 24,705 | 18.2 | 39 | 18 | 38 |
| \% families in poverty | 6.2 | 9.9 | 8.3 | -24.0 | 35 | 21 | 23 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 280 | 112 | 187 | 25.2 | 5 | 32 | 28 |
| Generalist physicians | 93 | 60 | 74 | 25.1 | 7 | 24 | 22 |
| Medical specialists | 46 | 9 | 25 | 63.7 | 15 | 37 | 37 |
| Surgical specialists | 66 | 21 | 41 | 6.3 | 3 | 39 | 33 |
| General surgeons | 13 | 8 | 10 | -5.0 | 5 | 20 | 16 |
| OB-GYNs | 11 | 4 | 7 | -10.5 | 36 | 47 | 49 |
| Other surgeons | 42 | 10 | 24 | 18.7 | 3 | 38 | 21 |
| Other specialists | 81 | 25 | 50 | 42.5 | 6 | 31 | 28 |
| Dentists | 39 | 36 | 37 | -2.2 | 33 | 17 | 29 |
| PAs | 31 | 30 | 30 | 201.4 | 3 | 3 | 3 |
| Full-time RNs (hospital-based) | 442 | 297 | 361 | 15.7 | 4 | 3 | 4 |
| Part-time RNs (hospital-based) | 454 | 174 | 298 | 0.1 | 1 | 10 | 2 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Bordering metro county |  |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
|  | 0 | 11 | 4 | 34 |  |
| Population | $\ldots$ | 72,028 | 123,100 | 163,106 |  |
| Short-term general hospitals | $\ldots$ | 9 | 7 | 22 |  |
| Hospital beds/100,000 persons | $\ldots$ | 451 | 755 | 769 |  |
| \% pop. in persistent poverty counties | $\ldots$ | 7.8 | 0 | 18.4 |  |
| Per capita income (\$) | $\ldots$ | 22,237 | 24,322 | 22,592 |  |
| \% families in poverty | $\ldots$ | 8.6 | 8.0 | 11.8 |  |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | $\ldots$ | $\ldots$ | 60 | 71 | 146 | 188 | 67 | 74 |
| Generalist physicians | $\ldots$ | ... | 47 | 46 | 62 | 71 | 52 | 57 |
| Medical specialists | $\ldots$ | ... | 3 | 6 | 7 | 19 | 2 | 3 |
| Surgical specialists | $\ldots$ | . | 6 | 12 | 39 | 45 | 8 | 7 |
| General surgeons | $\ldots$ | $\ldots$ | 3 | 10 | 10 | 10 | 6 | 6 |
| OB-GYNs | $\ldots$ | $\ldots$ | 4 | 3 | 10 | 9 | 2 | 1 |
| Other surgeons | $\ldots$ | $\ldots$ | 0 | 0 | 19 | 27 | 1 | 1 |
| Other specialists | $\ldots$ | $\ldots$ | 4 | 10 | 37 | 58 | 4 | 7 |
| Dentists | $\ldots$ | $\ldots$ | 29 | 34 | 44 | 46 | 31 | 29 |
| PAs | $\ldots$ | $\ldots$ | 14 | 32 | 4 | 15 | 2 | 40 |
| Full-time RNs (hospital-based) | $\cdots$ | $\ldots$ | 71 | 128 | 312 | 447 | 147 | 259 |
| Part-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 53 | 161 | 231 | 257 | 120 | 117 |

... No counties of this type

## State Rural Health Profiles

## OHIO

$\square$Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city Borders a metro county; contains no large city Does not border a metro county; contains a large city Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 9,213,776 | 2,139,364 | 11,353,140 | 4.7 | 7 | 4 | 7 |
| \% population $>65$ | 13.2 | 13.5 | 13.3 | 2.4 | 11 | 33 | 15 |
| \% population < 15 | 21.1 | 21.4 | 21.1 | -2.3 | 31 | 12 | 23 |
| Per capita income (\$) | 29,146 | 22,944 | 27,977 | 13.0 | 27 | 21 | 20 |
| \% families in poverty | 7.8 | 7.8 | 7.8 | -19.7 | 19 | 36 | 27 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 226 | 114 | 205 | 24.9 | 23 | 29 | 14 |
| Generalist physicians | 81 | 56 | 77 | 25.2 | 18 | 30 | 15 |
| Medical specialists | 44 | 13 | 38 | 43.2 | 16 | 21 | 11 |
| Surgical specialists | 47 | 25 | 43 | 7.8 | 37 | 28 | 25 |
| General surgeons | 10 | 7 | 9 | -12.7 | 25 | 33 | 22 |
| OB-GYNs | 12 | 7 | 11 | 17.5 | 27 | 17 | 18 |
| Other surgeons | 25 | 10 | 22 | 14.6 | 41 | 36 | 33 |
| Other specialists | 67 | 26 | 59 | 52.4 | 21 | 30 | 13 |
| Dentists | 42 | 26 | 39 | -7.8 | 26 | 36 | 25 |
| PAs | 11 | 5 | 10 | 5.8 | 35 | 41 | 38 |
| Full-time RNs (hospital-based) | 310 | 179 | 286 | -10.8 | 23 | 34 | 22 |
| Part-time RNs (hospital-based) | 205 | 127 | 190 | 27.3 | 15 | 20 | 13 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 23 | 17 | 2 | 7 |
| Population | $1,349,004$ | 475,780 | 99,475 | 215,105 |
| Short-term general hospitals | 31 | 12 | 3 | 5 |
| Hospital beds/100,000 persons | 255 | 149 | 288 | 132 |
| \% pop. in persistent poverty counties | 0 | 5.7 | 0 | 12.9 |
| Per capita income (\$) | 23,887 | 21,341 | 21,317 | 21,322 |
| \% families in poverty | 7.3 | 8.4 | 8.9 | 8.8 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 103 | 134 | 60 | 73 | 106 | 121 | 67 | 74 |
| Generalist physicians | 47 | 62 | 37 | 45 | 46 | 46 | 43 | 48 |
| Medical specialists | 10 | 17 | 4 | 5 | 4 | 13 | 3 | 3 |
| Surgical specialists | 27 | 31 | 10 | 11 | 26 | 34 | 12 | 13 |
| General surgeons | 8 | 9 | 4 | 5 | 9 | 9 | 7 | 3 |
| OB-GYNs | 6 | 9 | 3 | 3 | 8 | 10 | 3 | 4 |
| Other surgeons | 12 | 14 | 3 | 3 | 9 | 15 | 3 | 6 |
| Other specialists | 19 | 32 | 8 | 13 | 30 | 30 | 9 | 11 |
| Dentists | 33 | 28 | 23 | 20 | 30 | 31 | 26 | 22 |
| PAs | 7 | 6 | 6 | 3 | 8 | 1 | 19 | 2 |
| Full-time RNs (hospital-based) | 216 | 210 | 103 | 119 | 220 | 213 | 136 | 100 |
| Part-time RNs (hospital-based) | 98 | 159 | 43 | 48 | 96 | 98 | 65 | 113 |

## OKLAHOMA



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $2,098,362$ | $1,352,292$ | $3,450,654$ | 9.7 | 28 | 20 | 27 |
| \% population $>65$ | 11.6 | 15.7 | 13.2 | -2.0 | 24 | 13 | 19 |
| \% population $<15$ | 21.6 | 20.6 | 21.2 | -4.9 | 20 | 22 | 22 |
| Per capita income $(\$)$ | 26,310 | 19,521 | 23,649 | 10.8 | 40 | 43 | 42 |
| \% families in poverty | 9.8 | 13.3 | 11.2 | -14.2 | 10 | 12 | 10 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 214 | 97 | 168 | 15.8 | 33 | 43 | 41 |
| Generalist physicians | 79 | 54 | 69 | 12.0 | 21 | 34 | 32 |
| Medical specialists | 41 | 11 | 29 | 37.7 | 20 | 29 | 24 |
| Surgical specialists | 42 | 18 | 33 | 0.6 | 45 | 44 | 49 |
| General surgeons | 8 | 5 | 7 | -10.0 | 45 | 45 | 50 |
| OB-GYNs | 10 | 5 | 8 | -0.4 | 48 | 42 | 46 |
| Other surgeons | 25 | 8 | 18 | 5.8 | 43 | 42 | 49 |
| Other specialists | 63 | 19 | 46 | 51.7 | 30 | 43 | 39 |
| Dentists | 39 | 26 | 34 | -3.6 | 34 | 34 | 37 |
| PAs | 19 | 15 | 17 | 64.9 | 19 | 23 | 19 |
| Full-time RNs (hospital-based) | 288 | 201 | 254 | 1.9 | 26 | 28 | 33 |
| Part-time RNs (hospital-based) | 126 | 59 | 99 | 37.4 | 39 | 46 | 44 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 10 | 22 | 7 | 24 |
| Population | 462,412 | 408,672 | 230,520 | 250,688 |
| Short-term general hospitals | 15 | 20 | 11 | 24 |
| Hospital beds/100,000 persons | 342 | 184 | 408 | 330 |
| \% pop. in persistent poverty counties | 17.1 | 34.9 | 0 | 58.0 |
| Per capita income (\$) | 20,023 | 18,428 | 20,765 | 19,234 |
| \% families in poverty | 12.5 | 13.5 | 12.7 | 15.0 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
—_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 110 | 131 | 59 | 57 | 126 | 133 | 66 | 63 |
| Generalist physicians | 54 | 63 | 43 | 40 | 64 | 63 | 53 | 49 |
| Medical specialists | 6 | 17 | 2 | 6 | 6 | 13 | 3 | 6 |
| Surgical specialists | 28 | 28 | 7 | 5 | 34 | 36 | 5 | 6 |
| General surgeons | 5 | 6 | 5 | 3 | 11 | 11 | 3 | 4 |
| OB-GYNs | 7 | 9 | 1 | 1 | 7 | 7 | 1 | 1 |
| Other surgeons | 16 | 14 | 1 | 1 | 17 | 18 | 0 | 1 |
| Other specialists | 22 | 29 | 8 | 10 | 20 | 28 | 6 | 4 |
| Dentists | 31 | 28 | 20 | 22 | 42 | 38 | 22 | 21 |
| PAs | 11 | 15 | 1 | 15 | 12 | 15 | 3 | 18 |
| Full-time RNs (hospital-based) | 264 | 288 | 84 | 99 | 226 | 271 | 112 | 146 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 29 | 83 | 18 | 30 | 69 | 71 | 20 | 50 |

## OREGON

$\square$ Metro County

## Rural Counties


$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$|$| (Ral |
| :--- | ---: |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 216 | 157 | 199 | 12.8 | 29 | 11 | 19 |
| Generalist physicians | 79 | 70 | 76 | 18.0 | 22 | 9 | 16 |
| Medical specialists | 30 | 12 | 25 | 23.4 | 46 | 23 | 40 |
| Surgical specialists | 48 | 37 | 45 | -3.3 | 34 | 7 | 18 |
| General surgeons | 9 | 9 | 9 | -17.2 | 37 | 9 | 32 |
| OB-GYNs | 12 | 8 | 11 | 9.0 | 26 | 10 | 20 |
| Other surgeons | 27 | 20 | 25 | -2.2 | 34 | 7 | 14 |
| Other specialists | 64 | 41 | 57 | 23.4 | 27 | 10 | 17 |
| Dentists | 49 | 40 | 47 | -11.9 | 7 | 11 | 8 |
| PAs | 11 | 11 | 11 | 19.3 | 38 | 34 | 37 |
| Full-time RNs (hospital-based) | 273 | 173 | 244 | -11.6 | 33 | 36 | 34 |
| Part-time RNs (hospital-based) | 193 | 165 | 185 | 14.2 | 16 | 11 | 15 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 6 | 2 | 5 | 14 |
| Population | 463,525 | 44,673 | 290,242 | 198,746 |
| Short-term general hospitals | 11 | 2 | 8 | 12 |
| Hospital beds/100,000 persons | 176 | 139 | 254 | 324 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 23,403 | 22,172 | 23,992 | 20,960 |
| \% families in poverty | 9.3 | 8.8 | 9.1 | 10.6 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 128 | 155 | 130 | 177 | 168 | 194 | 85 | 103 |
| Generalist physicians | 56 | 73 | 83 | 98 | 63 | 70 | 58 | 58 |
| Medical specialists | 9 | 12 | 8 | 7 | 10 | 18 | 2 | 5 |
| Surgical specialists | 33 | 33 | 23 | 27 | 51 | 54 | 16 | 20 |
| General surgeons | 9 | 8 | 13 | 9 | 13 | 11 | 7 | 8 |
| OB-GYNs | 6 | 8 | 3 | 9 | 10 | 10 | 2 | 5 |
| Other surgeons | 18 | 18 | 8 | 9 | 29 | 33 | 7 | 8 |
| Other specialists | 30 | 39 | 16 | 47 | 44 | 55 | 9 | 22 |
| Dentists | 43 | 38 | 45 | 46 | 49 | 42 | 40 | 40 |
| PAs | 3 | 7 | 0 | 9 | 10 | 14 | 3 | 14 |
| Full-time RNs (hospital-based) | 209 | 176 | 221 | 143 | 301 | 180 | 153 | 161 |
| Part-time RNs (hospital-based) | 112 | 162 | 0 | 22 | 150 | 234 | 121 | 103 |



## 2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 10,391,529 | 1,889,525 | 12,281,054 | 3.4 | 6 | 7 | 6 |
| \% population $>65$ | 15.5 | 16.4 | 15.6 | 1.5 | 2 | 8 | 2 |
| \% population < 15 | 19.8 | 19.1 | 19.7 | 0.0 | 47 | 43 | 47 |
| Per capita income (\$) | 30,682 | 22,984 | 29,497 | 13.0 | 18 | 20 | 15 |
| \% families in poverty | 7.7 | 7.9 | 7.8 | -4.9 | 22 | 33 | 29 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 269 | 149 | 250 | 25.3 | 10 | 12 | 6 |
| Generalist physicians | 96 | 66 | 92 | 25.7 | 4 | 14 | 4 |
| Medical specialists | 52 | 21 | 47 | 35.5 | 5 | 7 | 4 |
| Surgical specialists | 53 | 30 | 49 | 11.9 | 23 | 16 | 10 |
| General surgeons | 11 | 8 | 11 | -5.7 | 18 | 14 | 11 |
| OB-GYNs | 12 | 6 | 12 | 13.2 | 19 | 23 | 11 |
| Other surgeons | 29 | 15 | 27 | 20.4 | 25 | 16 | 10 |
| Other specialists | 81 | 37 | 74 | 49.7 | 7 | 14 | 6 |
| Dentists | 47 | 32 | 45 | -0.3 | 10 | 23 | 12 |
| PAs | 18 | 19 | 18 | 35.8 | 20 | 12 | 17 |
| Full-time RNs (hospital-based) | 316 | 236 | 304 | -10.3 | 21 | 16 | 16 |
| Part-time RNs (hospital-based) | 187 | 101 | 174 | -0.9 | 17 | 28 | 18 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  |  | Not bordering metro county |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 8 | 18 | 0 | 8 |
| Population | 750,247 | 903,987 | $\ldots$ | 235,291 |
| Short-term general hospitals | 16 | 21 | $\ldots$ | 7 |
| Hospital beds/100,000 persons | 302 | 295 | $\ldots$ | 325 |
| \% pop. in persistent poverty counties | 0 | 0 | $\ldots$ | 0 |
| Per capita income (\$) | 23,433 | 22,283 | $\ldots$ | 24,246 |
| \% families in poverty | 7.9 | 7.9 | $\ldots$ | 8.4 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

## Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 106 | 136 | 141 | 167 | $\ldots$ | $\ldots$ | 97 | 121 |
| Generalist physicians | 44 | 61 | 55 | 71 | ... | $\ldots$ | 50 | 61 |
| Medical specialists | 12 | 16 | 23 | 27 | $\ldots$ | $\ldots$ | 11 | 14 |
| Surgical specialists | 27 | 27 | 32 | 34 | ... | $\ldots$ | 21 | 24 |
| General surgeons | 9 | 7 | 10 | 10 | ... | ... | 9 | 8 |
| OB-GYNs | 6 | 6 | 6 | 7 | $\ldots$ | $\ldots$ | 4 | 7 |
| Other surgeons | 13 | 14 | 16 | 18 | $\ldots$ | $\ldots$ | 8 | 9 |
| Other specialists | 22 | 36 | 31 | 40 | $\ldots$ | ... | 15 | 29 |
| Dentists | 36 | 35 | 30 | 29 | ... | . | 34 | 32 |
| PAs | 5 | 17 | 15 | 22 | $\ldots$ | . | 7 | 14 |
| Full-time RNs (hospital-based) | 229 | 205 | 311 | 260 | $\ldots$ | $\ldots$ | 187 | 245 |
| Part-time RNs (hospital-based) | 105 | 111 | 137 | 98 | $\ldots$ | $\ldots$ | 69 | 75 |

... No counties of this type

## State Rural Health Profiles

## RHODE ISLAND



2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | $\begin{aligned} & \hline \text { Metro } \\ & \text { (Rank) } \end{aligned}$ | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 962,886 | 85,433 | 1,048,319 | 4.5 | 36 | 49 | 43 |
| \% population $>65$ | 14.6 | 14.4 | 14.5 | -3.1 | 4 | 24 | 6 |
| \% population < 15 | 19.8 | 18.9 | 19.8 | 4.3 | 46 | 44 | 46 |
| Per capita income (\$) | 28,708 | 33,659 | 29,111 | 9.6 | 31 | 1 | 17 |
| \% families in poverty | 9.2 | 5.4 | 8.9 | 29.2 | 14 | 46 | 20 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 251 | 192 | 246 | 33.3 | 13 | 3 | 7 |
| Generalist physicians | 88 | 76 | 87 | 33.0 | 11 | 4 | 8 |
| Medical specialists | 49 | 21 | 46 | 61.0 | 9 | 6 | 6 |
| Surgical specialists | 56 | 42 | 55 | 14.1 | 12 | 3 | 5 |
| General surgeons | 13 | 9 | 12 | -16.4 | 4 | 7 | 2 |
| OB-GYNs | 13 | 9 | 13 | 25.1 | 12 | 5 | 7 |
| Other surgeons | 31 | 23 | 30 | 29.0 | 24 | 2 | 4 |
| Other specialists | 67 | 56 | 66 | 47.7 | 20 | 3 | 9 |
| Dentists | 38 | 54 | 40 | -3.5 | 35 | 1 | 23 |
| PAs | 12 | 6 | 12 | 102.8 | 32 | 38 | 32 |
| Full-time RNs (hospital-based) | 163 | 55 | 155 | -26.6 | 49 | 49 | 49 |
| Part-time RNs (hospital-based) | 262 | 174 | 255 | 6.9 | 9 | 8 | 5 |

See page 155 for data sources and explanatory notes.

## RHODE ISLAND

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  |  |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large metro county <br> city |  |
| Number of counties | 1 | 0 | 0 | Contains no <br> large city |
| Population | 85,433 | $\ldots$ | $\ldots$ | 0 |
| Short-term general hospitals | 1 | $\ldots$ | $\ldots$ | $\ldots$ |
| Hospital beds/100,000 persons | 173 | $\ldots$ | $\ldots$ | $\ldots$ |
| \% pop. in persistent poverty counties | 0 | $\ldots$ | $\ldots$ | $\ldots$ |
| Per capita income (\$) | 33,659 | $\ldots$ | $\ldots$ | $\ldots$ |
| \% families in poverty | 5.4 | $\ldots$ | $\ldots$ | $\ldots$ |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
—_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990 $\square$ 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990\| | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 134 | 192 | ... | . | $\ldots$ | . | $\ldots$ | . |
| Generalist physicians | 47 | 76 | $\ldots$ | ... | $\ldots$ | ... | .. | $\ldots$ |
| Medical specialists | 13 | 21 | $\ldots$ | $\ldots$ | ... | $\ldots$ | ... | $\ldots$ |
| Surgical specialists | 40 | 42 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| General surgeons | 14 | 9 | ... | ... | . | ... | ... | $\ldots$ |
| OB-GYNs | 9 | 9 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ |
| Other surgeons | 17 | 23 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Other specialists | 34 | 56 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Dentists | 48 | 54 | ... | ... | ... | ... | ... | ... |
| PAs | 8 | 6 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Full-time RNs (hospital-based) | 239 | 55 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| Part-time RNs (hospital-based) | 0 | 174 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |

... No counties of this type

## State Rural Health Profiles

## SOUTH CAROLINA



## 2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $2,806,962$ | $1,205,050$ | $4,012,012$ | 15.1 | 26 | 21 | 26 |
| \% population $>65$ | 11.5 | 13.5 | 12.1 | 6.3 | 26 | 36 | 31 |
| \% population $<15$ | 20.8 | 21.2 | 20.9 | -4.7 | 37 | 15 | 29 |
| Per capita income (\$) | 25,096 | 21,433 | 23,996 | 13.6 | 45 | 32 | 40 |
| \% families in poverty | 9.4 | 13.8 | 10.7 | -9.6 | 12 | 9 | 11 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 201 | 112 | 174 | 40.2 | 40 | 33 | 34 |
| Generalist physicians | 64 | 51 | 60 | 28.0 | 45 | 39 | 42 |
| Medical specialists | 32 | 11 | 26 | 94.2 | 39 | 30 | 35 |
| Surgical specialists | 51 | 28 | 44 | 26.0 | 28 | 22 | 22 |
| General surgeons | 11 | 8 | 10 | 9.3 | 22 | 22 | 20 |
| OB-GYNs | 12 | 8 | 11 | 35.1 | 21 | 9 | 16 |
| Other surgeons | 28 | 11 | 23 | 30.2 | 30 | 30 | 30 |
| Other specialists | 58 | 25 | 48 | 57.5 | 38 | 33 | 33 |
| Dentists | 30 | 25 | 29 | -2.4 | 48 | 40 | 45 |
| PAs | 10 | 4 | 8 | -21.2 | 41 | 42 | 41 |
| Full-time RNs (hospital-based) | 328 | 191 | 287 | 11.4 | 19 | 30 | 21 |
| $\underset{\text { Part-time RNs }}{\text { (hospital-based) }}$ | 140 | 82 | 123 | 32.8 | 35 | 38 | 35 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
| Number of counties | 2 | 22 | 2 | 4 |
| Population | 127,690 | 812,079 | 187,208 | 78,073 |
| Short-term general hospitals | 2 | 19 | 4 | 4 |
| Hospital beds/100,000 persons | 284 | 251 | 344 | 446 |
| \% pop. in persistent poverty counties | 71.7 | 39.3 | 0 | 100 |
| Per capita income (\$) | 19,907 | 20,229 | 29,119 | 18,023 |
| \% families in poverty | 16.0 | 14.0 | 8.7 | 20.5 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
___ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city1990 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 88 | 118 | 66 | 86 | 164 | 240 | 54 | 70 |
| Generalist physicians | 45 | 55 | 39 | 44 | 59 | 80 | 31 | 40 |
| Medical specialists | 7 | 20 | 3 | 7 | 10 | 21 | 5 | 10 |
| Surgical specialists | 22 | 26 | 15 | 18 | 54 | 75 | 10 | 12 |
| General surgeons | 7 | 6 | 6 | 7 | 14 | 17 | 7 | 3 |
| OB-GYNs | 4 | 8 | 4 | 6 | 17 | 22 | 3 | 4 |
| Other surgeons | 11 | 12 | 5 | 6 | 23 | 37 | 1 | 5 |
| Other specialists | 14 | 23 | 9 | 17 | 40 | 65 | 7 | 10 |
| Dentists | 22 | 22 | 21 | 22 | 36 | 40 | 20 | 23 |
| PAs | 12 | 2 | 8 | 3 | 0 | 7 | 0 | 8 |
| Full-time RNs (hospital-based) | 187 | 267 | 126 | 161 | 250 | 294 | 116 | 137 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 62 | 88 | 44 | 76 | 72 | 111 | 34 | 70 |

## State Rural Health Profiles

## SOUTH DAKOTA

## Rural Counties



Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | M Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | 260,977 | 493,867 | 754,844 | 8.4 | 46 | 37 | 46 |
| \% population $>65$ | 11.2 | 16.0 | 14.3 | -2.5 | 30 | 10 | 8 |
| \% population $<15$ | 22.1 | 21.7 | 21.9 | -9.8 | 13 | 10 | 12 |
| Per capita income (\$) | 29,219 | 24,232 | 25,956 | 21.4 | 26 | 12 | 33 |
| \% families in poverty | 6.1 | 11.0 | 9.3 | -19.8 | 38 | 18 | 17 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 286 | 112 | 172 | 34.9 | 3 | 34 | 36 |
| Generalist physicians | 86 | 61 | 70 | 16.1 | 13 | 20 | 31 |
| Medical specialists | 56 | 4 | 22 | 106.6 | 3 | 49 | 46 |
| Surgical specialists | 70 | 27 | 42 | 32.9 | 2 | 23 | 30 |
| General surgeons | 14 | 9 | 11 | 3.6 | 2 | 8 | 10 |
| OB-GYNs | 11 | 5 | 7 | 32.4 | 28 | 32 | 47 |
| Other surgeons | 45 | 13 | 24 | 52.9 | 2 | 23 | 24 |
| Other specialists | 76 | 21 | 40 | 59.2 | 10 | 39 | 46 |
| Dentists | 43 | 31 | 35 | -6.8 | 22 | 26 | 33 |
| PAs | 28 | 33 | 32 | 99.6 | 6 | 2 | 2 |
| Full-time RNs (hospital-based) | 584 | 282 | 386 | -0.8 | 1 | 5 | 2 |
| Part-time RNs (hospital-based) | 416 | 154 | 244 | 7.1 | 3 | 14 | 7 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Bordering metro county |  |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
|  | 0 | 8 | 8 | 47 |  |
| Population | $\ldots$. | 98,466 | 177,011 | 218,390 |  |
| Short-term general hospitals | $\ldots$ | 8 | 8 | 30 |  |
| Hospital beds/100,000 persons | $\ldots$ | 637 | 763 | 596 |  |
| \% pop. in persistent poverty counties | $\ldots$ | 0 | 0 | 38.9 |  |
| Per capita income $(\$)$ | $\ldots$ | 25,097 | 26,664 | 21,869 |  |
| \% families in poverty | $\ldots$ | 6.9 | 7.1 | 16.1 |  |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county
Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | ... | ... | 65 | 100 | 151 | 186 | 59 | 58 |
| Generalist physicians | ... | ... | 48 | 61 | 67 | 82 | 49 | 44 |
| Medical specialists | $\ldots$ | $\ldots$ | 0 | 3 | 7 | 8 | 1 | 2 |
| Surgical specialists | ... | ... | 9 | 19 | 50 | 56 | 5 | 7 |
| General surgeons | ... | ... | 4 | 6 | 17 | 16 | 5 | 5 |
| OB-GYNs | $\ldots$ | ... | 2 | 6 | 8 | 11 | 0 | 0 |
| Other surgeons | ... | ... | 2 | 7 | 25 | 29 | 0 | 2 |
| Other specialists | ... | ... | 9 | 19 | 26 | 41 | 4 | 5 |
| Dentists | $\ldots$ | ... | 35 | 28 | 44 | 41 | 26 | 23 |
| PAs | ... | ... | 12 | 35 | 29 | 33 | 9 | 33 |
| Full-time RNs (hospital-based) | $\ldots$ | ... | 230 | 297 | 368 | 366 | 190 | 207 |
| Part-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 103 | 80 | 290 | 298 | 94 | 70 |

[^4]
## TENNESSEE


$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

## 2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 3,846,604 | 1,842,679 | 5,689,283 | 16.7 | 18 | 9 | 16 |
| \% population $>65$ | 11.4 | 14.3 | 12.4 | -2.6 | 27 | 26 | 29 |
| \% population < 15 | 20.9 | 19.6 | 20.5 | -1.0 | 35 | 37 | 39 |
| Per capita income (\$) | 28,536 | 20,543 | 25,947 | 17.2 | 32 | 36 | 34 |
| \% families in poverty | 9.5 | 11.9 | 10.3 | -16.8 | 11 | 14 | 14 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 240 | 94 | 193 | 28.4 | 15 | 45 | 25 |
| Generalist physicians | 76 | 49 | 68 | 30.7 | 28 | 42 | 33 |
| Medical specialists | 42 | 8 | 31 | 70.7 | 17 | 39 | 16 |
| Surgical specialists | 60 | 21 | 48 | 9.6 | 9 | 40 | 12 |
| General surgeons | 12 | 7 | 10 | -14.0 | 15 | 36 | 14 |
| OB-GYNs | 13 | 5 | 10 | 19.8 | 10 | 37 | 22 |
| Other surgeons | 35 | 9 | 27 | 17.8 | 5 | 40 | 11 |
| Other specialists | 66 | 17 | 50 | 31.2 | 23 | 45 | 27 |
| Dentists | 39 | 26 | 35 | -11.6 | 32 | 37 | 34 |
| PAs | 10 | 5 | 8 | -20.2 | 39 | 40 | 40 |
| Full-time RNs (hospital-based) | 404 | 172 | 329 | 0.2 | 8 | 37 | 9 |
| Part-time RNs (hospital-based) | 149 | 63 | 121 | 3.4 | 31 | 45 | 36 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 7 | 34 | 8 | 20 |
| Population | 369,591 | 764,257 | 364,747 | 344,084 |
| Short-term general hospitals | 9 | 29 | 12 | 13 |
| Hospital beds/100,000 persons | 330 | 237 | 416 | 319 |
| \% pop. in persistent poverty counties | 5.4 | 35.7 | 0 | 29.1 |
| Per capita income (\$) | 22,555 | 19,107 | 22,623 | 19,367 |
| \% families in poverty | 10.1 | 12.7 | 11.0 | 13.0 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 93 | 123 | 51 | 59 | 107 | 151 | 63 | 77 |
| Generalist physicians | 43 | 53 | 38 | 43 | 45 | 61 | 40 | 47 |
| Medical specialists | 7 | 13 | 0 | 3 | 7 | 19 | 1 | 4 |
| Surgical specialists | 25 | 31 | 8 | 7 | 35 | 41 | 14 | 16 |
| General surgeons | 8 | 8 | 6 | 4 | 12 | 10 | 8 | 7 |
| OB-GYNs | 4 | 7 | 1 | 2 | 9 | 12 | 2 | 3 |
| Other surgeons | 13 | 16 | 1 | 2 | 15 | 19 | 3 | 7 |
| Other specialists | 18 | 27 | 6 | 7 | 19 | 34 | 8 | 11 |
| Dentists | 36 | 29 | 26 | 21 | 39 | 35 | 26 | 23 |
| PAs | 11 | 8 | 3 | 5 | 8 | 4 | 15 | 6 |
| Full-time RNs (hospital-based) | 181 | 217 | 87 | 110 | 195 | 255 | 149 | 174 |
| Part-time RNs (hospital-based) | 101 | 75 | 31 | 44 | 57 | 98 | 31 | 58 |

## TEXAS



2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 17,691,880 | 3,159,940 | 20,851,820 | 22.8 | 2 | 1 | 2 |
| \% population $>65$ | 9.0 | 15.3 | 9.9 | -1.6 | 47 | 17 | 46 |
| \% population < 15 | 23.9 | 21.7 | 23.5 | -2.0 | 3 | 11 | 3 |
| Per capita income (\$) | 29,042 | 20,490 | 27,746 | 20.7 | 28 | 38 | 24 |
| \% families in poverty | 11.5 | 14.5 | 12.0 | -15.0 | 4 | 8 | 8 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | $\begin{aligned} & \hline \text { Metro } \\ & \text { (Rank) } \end{aligned}$ | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 180 | 80 | 165 | 17.8 | 47 | 47 | 42 |
| Generalist physicians | 61 | 44 | 59 | 17.8 | 47 | 48 | 46 |
| Medical specialists | 31 | 7 | 27 | 35.9 | 40 | 41 | 29 |
| Surgical specialists | 42 | 16 | 38 | 1.9 | 46 | 47 | 41 |
| General surgeons | 8 | 5 | 7 | -16.5 | 48 | 46 | 49 |
| OB-GYNs | 11 | 4 | 10 | 11.5 | 40 | 48 | 30 |
| Other surgeons | 23 | 8 | 21 | 6.0 | 46 | 46 | 40 |
| Other specialists | 51 | 15 | 46 | 32.0 | 46 | 47 | 38 |
| Dentists | 32 | 23 | 31 | -10.0 | 44 | 42 | 42 |
| PAs | 12 | 13 | 12 | 22.0 | 34 | 26 | 34 |
| Full-time RNs (hospital-based) | 274 | 160 | 256 | 9.3 | 32 | 41 | 32 |
| Part-time RNs (hospital-based) | 87 | 47 | 81 | 4.0 | 47 | 48 | 48 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large city | Contains no large city | Contains large city | Contains no large city |
| Number of counties | 27 | 79 | 14 | 76 |
| Population | 826,403 | 1,238,224 | 516,210 | 579,103 |
| Short-term general hospitals | 34 | 55 | 18 | 55 |
| Hospital beds/100,000 persons | 264 | 153 | 414 | 272 |
| \% pop. in persistent poverty counties | 24.4 | 39.0 | 28.3 | 44.8 |
| Per capita income (\$) | 20,684 | 20,090 | 20,477 | 21,081 |
| \% families in poverty | 13.4 | 14.4 | 16.2 | 14.7 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 86 | 88 | 51 | 51 | 118 | 148 | 57 | 70 |
| Generalist physicians | 46 | 44 | 36 | 34 | 48 | 59 | 45 | 51 |
| Medical specialists | 5 | 8 | 3 | 4 | 10 | 18 | 1 | 2 |
| Surgical specialists | 24 | 23 | 6 | 6 | 35 | 39 | 7 | 10 |
| General surgeons | 9 | 7 | 4 | 2 | 10 | 9 | 4 | 4 |
| OB-GYNs | 5 | 6 | 1 | 1 | 6 | 8 | 1 | 2 |
| Other surgeons | 10 | 10 | 2 | 2 | 19 | 21 | 2 | 4 |
| Other specialists | 12 | 16 | 6 | 8 | 26 | 36 | 4 | 7 |
| Dentists | 28 | 27 | 24 | 20 | 28 | 25 | 27 | 21 |
| PAs | 9 | 12 | 9 | 12 | 24 | 14 | 5 | 14 |
| Full-time RNs (hospital-based) | 143 | 186 | 64 | 79 | 262 | 331 | 98 | 142 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | 54 | 53 | 19 | 33 | 61 | 78 | 33 | 41 |

## State Rural Health Profiles

## UTAH

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city


2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $1,702,450$ | 530,719 | $2,233,169$ | 29.6 | 31 | 36 | 34 |
| \% population $>65$ | 7.9 | 10.6 | 8.5 | -2.1 | 49 | 48 | 49 |
| \% population $<15$ | 26.5 | 26.9 | 26.6 | -14.6 | 1 | 1 | 1 |
| Per capita income (\$) | 24,573 | 19,809 | 23,441 | 18.8 | 49 | 40 | 44 |
| \% families in poverty | 5.8 | 8.5 | 6.5 | -24.5 | 40 | 27 | 40 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 174 | 115 | 160 | 15.5 | 50 | 27 | 46 |
| Generalist physicians | 56 | 53 | 55 | 24.5 | 50 | 35 | 49 |
| Medical specialists | 27 | 9 | 23 | 40.1 | 49 | 35 | 45 |
| Surgical specialists | 44 | 25 | 39 | -1.7 | 42 | 29 | 38 |
| General surgeons | 8 | 6 | 7 | -16.3 | 47 | 43 | 48 |
| OB-GYNs | 11 | 6 | 10 | 4.8 | 35 | 24 | 28 |
| Other surgeons | 25 | 12 | 22 | 1.4 | 39 | 24 | 35 |
| Other specialists | 50 | 29 | 45 | 13.8 | 48 | 24 | 42 |
| Dentists | 44 | 42 | 44 | -15.2 | 21 | 6 | 16 |
| PAs | 14 | 16 | 15 | 143.9 | 27 | 21 | 26 |
| Full-time RNs (hospital-based) | 180 | 151 | 173 | -14.0 | 48 | 43 | 48 |
| Part-time RNs (hospital-based) | 155 | 97 | 141 | -3.3 | 30 | 31 | 27 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county <br>  <br> Contains large <br> city |  |  | Contains no <br> large city |
|  | Contains large <br> city | Contains no <br> large city |  |  |
|  | 4 | 5 | 1 | 15 |
| Short-term general hospitals | 265,225 | 83,081 | 33,779 | 148,634 |
| Hospital beds/100,000 persons | 5 | 4 | 1 | 12 |
| \% pop. in persistent poverty counties | 178 | 90 | 101 | 277 |
| Per capita income (\$) | 0 | 0 | 0 | 9.7 |
| \% families in poverty | 19,342 | 25,918 | 16,104 | 18,071 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 94 | 118 | 98 | 183 | 96 | 92 | 53 | 75 |
| Generalist physicians | 37 | 46 | 64 | 90 | 53 | 44 | 32 | 47 |
| Medical specialists | 7 | 12 | 4 | 14 | 5 | 3 | 0 | 3 |
| Surgical specialists | 32 | 34 | 8 | 18 | 19 | 27 | 9 | 12 |
| General surgeons | 8 | 8 | 2 | 5 | 0 | 6 | 2 | 3 |
| OB-GYNs | 9 | 9 | 0 | 2 | 5 | 6 | 4 | 3 |
| Other surgeons | 15 | 17 | 6 | 11 | 14 | 15 | 3 | 5 |
| Other specialists | 18 | 28 | 23 | 66 | 19 | 18 | 12 | 13 |
| Dentists | 50 | 44 | 45 | 37 | 46 | 59 | 37 | 37 |
| PAs | 13 | 14 | 4 | 18 | 0 | 15 | 16 | 19 |
| Full-time RNs (hospital-based) | 136 | 168 | 62 | 87 | 127 | 189 | 111 | 147 |
| Part-time RNs (hospital-based) | 122 | 108 | 36 | 36 | 80 | 80 | 105 | 116 |

## VERMONT



2000 Demography

|  | Metro | Rural | Total | Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | 198,889 | 409,938 | 608,827 | 8.2 | 49 | 39 | 49 |
| \% population $>65$ | 9.9 | 14.1 | 12.7 | 8.3 | 44 | 28 | 26 |
| \% population $<15$ | 20.5 | 19.5 | 19.8 | -8.0 | 42 | 39 | 45 |
| Per capita income (\$) | 29,614 | 25,507 | 26,848 | 12.9 | 24 | 9 | 31 |
| \% families in poverty | 5.5 | 6.6 | 6.3 | -9.8 | 47 | 41 | 42 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 323 | 203 | 242 | 33.2 | 1 | 2 | 8 |
| Generalist physicians | 107 | 89 | 95 | 31.0 | 2 | 1 | 2 |
| Medical specialists | 64 | 16 | 32 | 76.6 | 1 | 14 | 15 |
| Surgical specialists | 63 | 43 | 50 | 11.6 | 4 | 2 | 9 |
| General surgeons | 14 | 12 | 13 | 0.1 | 1 | 2 | 1 |
| OB-GYNs | 13 | 10 | 11 | 7.3 | 18 | 3 | 19 |
| Other surgeons | 37 | 21 | 26 | 20.5 | 4 | 4 | 13 |
| Other specialists | 109 | 58 | 74 | 52.2 | 1 | 2 | 5 |
| Dentists | 45 | 42 | 43 | -3.0 | 20 | 4 | 19 |
| PAs | 25 | 18 | 20 | 56.6 | 10 | 16 | 13 |
| Full-time RNs (hospital-based) | 212 | 159 | 176 | -22.0 | 43 | 42 | 47 |
| Part-time RNs (hospital-based) | 453 | 186 | 273 | 49.0 | 2 | 7 | 3 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Bordering metro county |  |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
|  | 0 | 4 | 1 | 6 |  |
| Population | $\ldots$ | 154,240 | 63,400 | 192,298 |  |
| Short-term general hospitals | $\ldots$ | 4 | 1 | 8 |  |
| Hospital beds/100,000 persons | $\ldots$ | 381 | 208 | 235 |  |
| \% pop. in persistent poverty counties | $\ldots$ | 0 | 0 | 0 |  |
| Per capita income (\$) | $\ldots$ | 26,536 | 25,279 | 24,756 |  |
| $\%$ families in poverty | $\ldots$ | 5.9 | 7.1 | 7.0 |  |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
_ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
$\square$ 1990 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | $\ldots$ | ... | 181 | 218 | 161 | 210 | 144 | 189 |
| Generalist physicians | ... | . | 83 | 96 | 53 | 82 | 68 | 86 |
| Medical specialists | ... | $\ldots$ | 10 | 14 | 16 | 28 | 11 | 14 |
| Surgical specialists | $\ldots$ | ... | 44 | 47 | 48 | 47 | 29 | 38 |
| General surgeons | ... | $\ldots$ | 13 | 13 | 16 | 9 | 12 | 12 |
| OB-GYNs | $\ldots$ | ... | 8 | 10 | 8 | 9 | 7 | 10 |
| Other surgeons | $\ldots$ | ... | 23 | 24 | 24 | 28 | 11 | 16 |
| Other specialists | $\ldots$ | ... | 43 | 63 | 43 | 58 | 37 | 54 |
| Dentists | . | $\ldots$ | 38 | 44 | 58 | 46 | 42 | 39 |
| PAs | ... | ... | 9 | 16 | 14 | 14 | 7 | 20 |
| Full-time RNs (hospital-based) | $\ldots$ | ... | 200 | 147 | 163 | 185 | 192 | 160 |
| Part-time RNs (hospital-based) | $\ldots$ | ... | 122 | 197 | 309 | 259 | 145 | 153 |

[^5]
## State Rural Health Profiles

## VIRGINIA

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city

Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total population | $5,528,068$ | $1,550,447$ | $7,078,515$ | 14.4 | 12 | 15 | 12 |
| \% population $>65$ | 10.1 | 14.9 | 11.2 | 4.2 | 43 | 20 | 43 |
| \% population $<15$ | 21.2 | 18.1 | 20.5 | 0.3 | 28 | 47 | 38 |
| Per capita income (\$) | 31,759 | 18,468 | 28,847 | 6.1 | 13 | 47 | 18 |
| \% families in poverty | 6.2 | 9.8 | 7.0 | -9.6 | 36 | 22 | 34 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 212 | 129 | 194 | 25.8 | 35 | 21 | 24 |
| Generalist physicians | 73 | 60 | 70 | 29.1 | 33 | 23 | 28 |
| Medical specialists | 34 | 13 | 30 | 58.5 | 33 | 19 | 22 |
| Surgical specialists | 50 | 30 | 46 | 11.9 | 30 | 18 | 16 |
| General surgeons | 10 | 8 | 9 | -0.3 | 27 | 15 | 23 |
| OB-GYNs | 13 | 8 | 12 | 16.0 | 17 | 13 | 10 |
| Other surgeons | 28 | 14 | 25 | 15.3 | 31 | 21 | 19 |
| Other specialists | 59 | 28 | 52 | 26.0 | 36 | 25 | 25 |
| Dentists | 40 | 25 | 37 | -2.8 | 29 | 39 | 30 |
| PAs | 10 | 6 | 9 | 62.4 | 40 | 39 | 39 |
| Full-time RNs (hospital-based) | 278 | 236 | 269 | 6.1 | 31 | 18 | 27 |
| Part-time RNs (hospital-based) | 109 | 83 | 103 | -2.2 | 42 | 37 | 42 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Bordering metro county |  |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
|  | 9 | 38 | 2 | 24 |  |
| Population | 364,616 | 605,528 | 108,193 | 472,110 |  |
| Short-term general hospitals | 5 | 11 | 1 | 18 |  |
| Hospital beds/100,000 persons | 245 | 222 | 222 | 398 |  |
| \% pop. in persistent poverty counties | 0 | 3.0 | 0 | 12.0 |  |
| Per capita income (\$) | 16,615 | 19,837 | 13,823 | 19,209 |  |
| \% families in poverty | 7.2 | 9.4 | 6.9 | 12.6 |  |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 148 | 182 | 74 | 86 | 134 | 151 | 107 | 140 |
| Generalist physicians | 48 | 64 | 45 | 49 | 48 | 61 | 53 | 71 |
| Medical specialists | 13 | 22 | 3 | 6 | 11 | 19 | 6 | 12 |
| Surgical specialists | 46 | 49 | 13 | 15 | 37 | 32 | 26 | 32 |
| General surgeons | 9 | 9 | 5 | 6 | 9 | 6 | 10 | 11 |
| OB-GYNs | 9 | 13 | 3 | 4 | 7 | 8 | 6 | 8 |
| Other surgeons | 27 | 28 | 5 | 6 | 22 | 18 | 10 | 12 |
| Other specialists | 40 | 47 | 13 | 17 | 37 | 38 | 22 | 26 |
| Dentists | 39 | 30 | 24 | 21 | 33 | 32 | 27 | 25 |
| PAs | 4 | 11 | 3 | 3 | 0 | 6 | 3 | 6 |
| Full-time RNs (hospital-based) | 271 | 353 | 106 | 140 | 247 | 222 | 233 | 272 |
| Part-time RNs (hospital-based) | 107 | 130 | 30 | 55 | 131 | 183 | 51 | 60 |

## State Rural Health Profiles

## WASHINGTON

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | Total (Rank) | (Ral |
| :--- |
| Total population |
| \% population $>65$ |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 210 | 146 | 199 | 17.1 | 36 | 13 | 18 |
| Generalist physicians | 78 | 70 | 77 | 18.6 | 26 | 8 | 14 |
| Medical specialists | 30 | 12 | 27 | 32.8 | 43 | 25 | 31 |
| Surgical specialists | 44 | 31 | 42 | 3.6 | 40 | 14 | 28 |
| General surgeons | 8 | 7 | 8 | -9.6 | 42 | 34 | 38 |
| OB-GYNs | 10 | 7 | 10 | 19.2 | 41 | 16 | 27 |
| Other surgeons | 26 | 16 | 24 | 3.2 | 38 | 13 | 22 |
| Other specialists | 61 | 35 | 57 | 25.3 | 33 | 16 | 18 |
| Dentists | 45 | 33 | 43 | -15.1 | 18 | 22 | 18 |
| PAs | 19 | 21 | 20 | 98.9 | 16 | 9 | 15 |
| Full-time RNs (hospital-based) | 193 | 148 | 185 | -8.5 | 46 | 44 | 46 |
| $\underset{\substack{\text { Part-time RNs } \\ \text { (hospital-based) }}}{\text { RNs }}$ | 180 | 174 | 179 | 5.0 | 18 | 9 | 17 |

See page 155 for data sources and explanatory notes.

Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  |  | Not bordering metro county |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 6 | 8 | 5 | 8 |
| Population | 420,263 | 177,717 | 279,182 | 117,805 |
| Short-term general hospitals | 11 | 10 | 8 | 11 |
| Hospital beds/100,000 persons | 276 | 258 | 207 | 315 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 23,265 | 22,468 | 22,271 | 21,140 |
| \% families in poverty | 10.0 | 9.7 | 10.5 | 12.5 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
$\square$ 1990 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 141 | 164 | 75 | 101 | 135 | 161 | 82 | 109 |
| Generalist physicians | 58 | 72 | 43 | 57 | 69 | 76 | 57 | 69 |
| Medical specialists | 9 | 13 | 1 | 5 | 8 | 15 | 4 | 8 |
| Surgical specialists | 39 | 39 | 15 | 18 | 32 | 34 | 5 | 10 |
| General surgeons | 9 | 9 | 7 | 7 | 7 | 6 | 2 | 3 |
| OB-GYNs | 8 | 10 | 1 | 3 | 7 | 8 | 2 | 3 |
| Other surgeons | 21 | 21 | 6 | 8 | 19 | 20 | 1 | 4 |
| Other specialists | 34 | 42 | 15 | 23 | 25 | 38 | 17 | 25 |
| Dentists | 41 | 34 | 40 | 29 | 42 | 34 | 33 | 31 |
| PAs | 11 | 17 | 9 | 31 | 7 | 17 | 5 | 26 |
| Full-time RNs (hospital-based) | 189 | 177 | 113 | 83 | 132 | 112 | 171 | 227 |
| Part-time RNs (hospital-based) | 151 | 216 | 69 | 145 | 100 | 150 | 34 | 127 |

## State Rural Health Profiles

## WEST VIRGINIA



2000 Demography

|  | Metro | Rural | Total | \% Change <br> from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :--- | ---: | :---: | :---: | ---: | ---: | ---: | ---: |
| Total population | 765,568 | $1,042,776$ | $1,808,344$ | 0.8 | 41 | 26 | 37 |
| \% population $>65$ | 15.3 | 15.3 | 15.3 | 2.1 | 3 | 16 | 3 |
| \% population $<15$ | 18.4 | 18.0 | 18.2 | -9.7 | 50 | 48 | 50 |
| Per capita income (\$) | 24,731 | 19,539 | 21,737 | 13.2 | 48 | 42 | 49 |
| \% families in poverty | 10.9 | 16.1 | 13.9 | -13.2 | 7 | 4 | 4 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 240 | 162 | 195 | 29.9 | 16 | 9 | 23 |
| Generalist physicians | 90 | 76 | 82 | 37.3 | 9 | 5 | 12 |
| Medical specialists | 35 | 22 | 27 | 53.2 | 30 | 5 | 28 |
| Surgical specialists | 54 | 33 | 42 | 6.8 | 19 | 12 | 29 |
| General surgeons | 12 | 10 | 11 | -5.6 | 14 | 3 | 9 |
| OB-GYNs | 11 | 7 | 9 | 11.4 | 38 | 18 | 40 |
| Other surgeons | 32 | 16 | 22 | 12.2 | 14 | 14 | 34 |
| Other specialists | 67 | 37 | 50 | 47.8 | 22 | 13 | 29 |
| Dentists | 37 | 28 | 32 | -0.8 | 36 | 32 | 40 |
| PAs | 20 | 29 | 25 | 83.5 | 15 | 4 | 8 |
| Full-time RNs (hospital-based) | 510 | 332 | 407 | 28.9 | 3 | 2 | 1 |
| Part-time RNs (hospital-based) | 179 | 104 | 136 | 9.8 | 20 | 26 | 29 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 0 | 14 | 5 | 24 |
| Population | $\ldots$ | 262,823 | 349,316 | 430,637 |
| Short-term general hospitals | $\ldots$ | 10 | 11 | 18 |
| Hospital beds/100,000 persons | $\ldots$ | 282 | 664 | 294 |
| \% pop. in persistent poverty counties | $\ldots$ | 12.3 | 0 | 30.1 |
| Per capita income (\$) | $\ldots$ | 18,292 | 22,770 | 17,680 |
| \% families in poverty | $\ldots$ | 16.2 | 13.3 | 18.1 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county

| $\square$ | Borders a metro county; contains a large city |  |
| :--- | :--- | :--- |
| $\square$ | Borders a metro county; contains no large city |  |
| $\square$ | Does not border a metro county; contains a large city | $\square$ |
| $\square$ |  |  |
| $\square$ |  |  |

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | $\ldots$ | ... | 70 | 79 | 224 | 281 | 101 | 115 |
| Generalist physicians | ... | ... | 42 | 52 | 69 | 96 | 63 | 74 |
| Medical specialists | ... | $\ldots$ | 4 | 5 | 34 | 50 | 7 | 9 |
| Surgical specialists | ... | ... | 13 | 13 | 65 | 67 | 18 | 18 |
| General surgeons | $\ldots$ | ... | 8 | 8 | 16 | 17 | 8 | 7 |
| OB-GYNs | $\ldots$ | $\ldots$ | 3 | 2 | 12 | 14 | 4 | 5 |
| Other surgeons | $\ldots$ | $\ldots$ | 2 | 3 | 37 | 36 | 6 | 6 |
| Other specialists | ... | ... | 11 | 12 | 58 | 80 | 13 | 18 |
| Dentists | ... | ... | 28 | 29 | 32 | 37 | 22 | 20 |
| PAs | ... | ... | 1 | 14 | 19 | 36 | 11 | 33 |
| Full-time RNs | $\ldots$ | $\ldots$ | 131 | 160 | 477 | 637 | 158 | 190 |
| $\begin{aligned} & \text { Part-time RNs } \\ & \text { (hospital-based) } \end{aligned}$ | ... | $\ldots$ | 42 | 46 | 118 | 217 | 40 | 48 |

[^6]
## WISCONSIN

$\square$ Metro County

## Rural Counties

$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city


2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 3,640,308 | 1,723,367 | 5,363,675 | 9.6 | 20 | 12 | 18 |
| \% population $>65$ | 12.0 | 15.5 | 13.1 | -1.6 | 17 | 15 | 20 |
| \% population < 15 | 21.3 | 20.2 | 21.0 | -5.9 | 26 | 29 | 26 |
| Per capita income (\$) | 30,403 | 23,228 | 28,098 | 17.5 | 20 | 17 | 19 |
| \% families in poverty | 5.8 | 5.3 | 5.6 | -26.1 | 45 | 47 | 48 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 225 | 124 | 192 | 27.5 | 24 | 23 | 26 |
| Generalist physicians | 79 | 64 | 74 | 24.2 | 23 | 16 | 24 |
| Medical specialists | 35 | 11 | 27 | 62.4 | 31 | 26 | 27 |
| Surgical specialists | 48 | 24 | 40 | 11.8 | 33 | 34 | 34 |
| General surgeons | 9 | 8 | 9 | -3.0 | 32 | 25 | 33 |
| OB-GYNs | 11 | 4 | 9 | 11.1 | 39 | 44 | 38 |
| Other surgeons | 28 | 12 | 23 | 19.1 | 28 | 28 | 29 |
| Other specialists | 67 | 27 | 54 | 39.6 | 19 | 27 | 23 |
| Dentists | 47 | 36 | 43 | -15.1 | 11 | 15 | 17 |
| PAs | 16 | 14 | 16 | 144.9 | 26 | 25 | 25 |
| Full-time RNs (hospital-based) | 213 | 143 | 191 | -7.0 | 42 | 45 | 45 |
| Part-time RNs (hospital-based) | 290 | 151 | 246 | 7.3 | 6 | 15 | 6 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Bordering metro county | Not bordering metro county |  |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |
|  | 9 | 23 | 1 | 19 |
| Population | 650,102 | 682,251 | 43,384 | 347,630 |
| Short-term general hospitals | 14 | 31 | 1 | 17 |
| Hospital beds/100,000 persons | 293 | 308 | 265 | 357 |
| \% pop. in persistent poverty counties | 0 | 0 | 0 | 0 |
| Per capita income (\$) | 25,233 | 22,105 | 21,923 | 21,847 |
| \% families in poverty | 4.1 | 5.6 | 5.6 | 6.7 |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural countyBorders a metro county; contains a large city
__ National Rural Average
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city1990

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | 138 | 162 | 68 | 86 | 101 | 104 | 97 | 131 |
| Generalist physicians | 56 | 65 | 54 | 60 | 57 | 46 | 57 | 74 |
| Medical specialists | 17 | 23 | 0 | 3 | 5 | 9 | 2 | 6 |
| Surgical specialists | 34 | 36 | 8 | 11 | 27 | 32 | 22 | 27 |
| General surgeons | 9 | 8 | 6 | 7 | 7 | 7 | 10 | 10 |
| OB-GYNs | 7 | 7 | 0 | 1 | 7 | 9 | 3 | 6 |
| Other surgeons | 18 | 21 | 2 | 3 | 12 | 16 | 10 | 12 |
| Other specialists | 32 | 43 | 6 | 13 | 12 | 16 | 15 | 26 |
| Dentists | 44 | 40 | 39 | 33 | 36 | 42 | 41 | 33 |
| PAs | 2 | 13 | 4 | 15 | 5 | 7 | 7 | 16 |
| Full-time RNs (hospital-based) | 159 | 169 | 108 | 95 | 164 | 95 | 198 | 196 |
| Part-time RNs (hospital-based) | 201 | 202 | 113 | 111 | 149 | 260 | 142 | 122 |

## WYOMING

$\square$ Metro County

## Rural Counties


$\square$ Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city

2000 Demography

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (Rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population | 148,140 | 345,642 | 493,782 | 8.9 | 50 | 43 | 50 |
| \% population $>65$ | 12.0 | 11.5 | 11.7 | 12.3 | 16 | 47 | 37 |
| \% population $<15$ | 21.2 | 20.8 | 20.9 | -16.9 | 29 | 20 | 27 |
| Per capita income (\$) | 29,866 | 26,295 | 27,366 | 15.5 | 22 | 6 | 27 |
| \% families in poverty | 7.5 | 8.3 | 8.0 | -13.6 | 24 | 29 | 24 |

Health Care Providers per 100,000 Population in 2000

|  | Metro | Rural | Total | \% Change from 1990 | Metro <br> (Rank) | Rural (Rank) | Total (rank) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians | 199 | 140 | 158 | 21.0 | 42 | 14 | 47 |
| Generalist physicians | 71 | 60 | 64 | 8.4 | 36 | 21 | 37 |
| Medical specialists | 28 | 6 | 13 | 141.1 | 48 | 44 | 50 |
| Surgical specialists | 53 | 36 | 42 | 17.7 | 22 | 8 | 31 |
| General surgeons | 9 | 9 | 9 | 1.0 | 31 | 11 | 31 |
| OB-GYNs | 9 | 9 | 9 | 18.1 | 49 | 6 | 34 |
| Other surgeons | 34 | 19 | 23 | 25.3 | 8 | 11 | 26 |
| Other specialists | 51 | 40 | 43 | 37.8 | 47 | 11 | 44 |
| Dentists | 42 | 42 | 42 | -1.0 | 25 | 5 | 21 |
| PAs | 26 | 21 | 22 | 363.4 | 9 | 8 | 10 |
| Full-time RNs (hospital-based) | 326 | 236 | 263 | -0.8 | 20 | 17 | 30 |
| Part-time RNs (hospital-based) | 60 | 108 | 94 | -9.0 | 50 | 24 | 46 |

See page 155 for data sources and explanatory notes.

## Health Care Facilities and Access in Rural Counties in 2000

|  | Type of rural county |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Bordering metro county |  |  | Not bordering metro county |  |
|  | Contains large <br> city | Contains no <br> large city | Contains large <br> city | Contains no <br> large city |  |
| Number of counties | 0 | 1 | 5 | 15 |  |
| Population | $\ldots$ | 12,052 | 149,627 | 183,963 |  |
| Short-term general hospitals | $\ldots$ | 1 | 5 | 16 |  |
| Hospital beds/100,000 persons | $\ldots$ | 282 | 239 | 597 |  |
| \% pop. in persistent poverty counties | $\ldots$ | 0 | 0 | 0 |  |
| Per capita income (\$) | $\ldots$ | 23,381 | 26,541 | 26,285 |  |
| \% families in poverty | $\ldots$ | 9.2 | 7.3 | 9.0 |  |

## Rural Snapshot: Provider Availability - Changes and Comparison to National Average



Type of rural county


Borders a metro county; contains a large city
Borders a metro county; contains no large city
Does not border a metro county; contains a large city
Does not border a metro county; contains no large city
_ National Rural Average
$\square$ 1990 $\square$ 2000

Health Care Providers per 100,000 Population in Rural Counties

|  | Type of rural county |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bordering metro county |  |  |  | Not bordering metro county |  |  |  |
|  | Contains large city |  | Contains no large city |  | Contains large city |  | Contains no large city |  |
|  | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Physicians | $\ldots$ | . | 54 | 66 | 114 | 138 | 118 | 147 |
| Generalist physicians | $\ldots$ | $\ldots$ | 45 | 25 | 49 | 49 | 64 | 72 |
| Medical specialists | ... | ... | 0 | 8 | 1 | 7 | 2 | 5 |
| Surgical specialists | $\ldots$ | $\ldots$ | 9 | 25 | 33 | 41 | 26 | 34 |
| General surgeons | $\ldots$ | $\ldots$ | 9 | 17 | 10 | 9 | 7 | 8 |
| OB-GYNs | ... | ... | 0 | 0 | 8 | 11 | 6 | 8 |
| Other surgeons | $\ldots$ | ... | 0 | 8 | 15 | 20 | 14 | 18 |
| Other specialists | $\ldots$ | $\ldots$ | 0 | 8 | 30 | 45 | 25 | 38 |
| Dentists | ... | ... | 31 | 16 | 44 | 41 | 42 | 45 |
| PAs | $\ldots$ | $\ldots$ | 0 | 8 | 5 | 16 | 8 | 26 |
| Full-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 108 | 224 | 232 | 221 | 235 | 250 |
| Part-time RNs (hospital-based) | $\ldots$ | $\ldots$ | 90 | 58 | 96 | 99 | 101 | 120 |

... No counties of this type

State Rural Health Snapshots: Profiles and Comparisons



[^0]:    ... No counties of this type

[^1]:    ... No counties of this type

[^2]:    ... No counties of this type

[^3]:    ... No counties of this type

[^4]:    ... No counties of this type

[^5]:    ... No counties of this type

[^6]:    ... No counties of this type

