

Volume II. United States



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Volume II. United States

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# Prologue

Border Field Office of the Pan American Health Organization (PAHO) the task of working collaboratively to collect, analyze and disseminate information on health and environmental health as a priority in its program of technical cooperation. In this sense, PAHO's United States-Mexico Border Field Office utilizes the information generated by the two countries to analyze health trends and the ability of healthcare services to respond to these needs, a fundamental requirement to be able to set healthcare policy, establish collaborative binational agreements and make decisions, but above all to identify and address disparities and inequities.

The Pan American Sanitary Bureau's Strategic Plan for the period 2003-2007, approved at the 130th session of the Executive Committee in June, 2002, proposes several objectives to achieve universal access to integrated, equitable and sustainable healthcare systems, particularly in peripheral areas. This strategic plan requires the collection of baseline data on distribution of services at various levels in order to measure the impact of actions taken by health agencies and the participation of the private sector in improving people's access to healthcare services.

For this reason we have worked to prepare a two-volume publication. The first volume contained data on health resources available in Mexican states, jurisdictions and sister cities on the country's northern border. Now, I am proud to present the second volume, which provides data on health resources available in states and counties along the southern U.S. border.

United States-Mexico Border, Diagnostic of Healthcare Services, Volume II presents data and information in such a way that facilitates comparative analyses of the distribution of health resources, not only within each border state, but also horizontally, from state to state and county to county across the border. This volume describes demographic factors that impact the supply and demand of services, coverage of services, as well as human, financial and infrastructure resources at both the county and state levels. Special care has been taken to present data in a way that allows comparisons with the data contained in Volume I.

Most data included in Vol. II are taken from official sources. However, to ensure uniformity it was necessary to incorporate data from a nonofficial but equally reliable source. As with the earlier companion volume, this publication is not meant to be the last word on the subject; rather, it should serve to motivate other researchers to use these data to conduct more in-depth analyses into the disparities and inequities in access to healthcare services, especially when cross-referencing this information with additional socioeconomic data.

We hope that this document will be as readily accepted as Volume I and particularly that it will prove useful to border area researchers, to healthcare providers, and to decision makers who create public policy and programs and who also take action to improve the level of health in the border region.

Alfonso Ruiz

# Introduction

our states of the southern U.S. (California, Arizona, New Mexico and Texas) and six states of northern Mexico (Baja California, Sonora, Chihuahua, Coahuila, Nuevo León and Tamaulipas) comprise a region 2,125 miles long and encompass an area from the Pacific Ocean to the Gulf of Mexico. Due to their geographic proximity, these states have created commercial ties which give rise to unique dynamics of supply and demand for goods and services, depending on the capacity and infrastructure of each of the border's subregions.

Healthcare is not immune from this dynamic, and consequently the governments of both nations combine their efforts to develop joint public health policies, including those aimed to assure access to quality healthcare services.

Border area public health officials and academic researchers alike have identified the need to gather orderly data which may serve as the basis for analysis and a further understanding of the status of border health. Therefore, the U.S.-Mexico Border Field Office of the Pan American Health Organization has produced this document, which complements the information relating to northern Mexico supplied in Volume I. The two volumes follow the same format and organizational logic in presenting as well as analyzing the data, with the intention of encouraging comparison and stimulating subsequent studies aimed at identifying the similarities and differences between the sides of the border.

This document compiles and tabulates data about the population and the health resources of the border states of the southern U.S. In addition, there is a chapter reflecting results of a border-wide analysis that looks at the entire border area as a unit. Data were collected from multiple sources, both public and private, and from both federal and state agencies. All sources are available to the public through documents or electronic media. The process of compiling and tabulating data did not include any validation mechanism, a fact which readers should take into account when conducting their own analyses

and reaching conclusions. Moreover, readers should bear in mind that the information comes from diverse sources, and some discrepancies may be noted in data in its raw form or as it is put together by the authors.

In spite of having found a sizable corpus of data, few of these enable us to make a systematic comparison between the border states and counties. We therefore emphasize those aspects, which in our judgment are most relevant for this study. In any case, the reader should consult the primary sources in seeking additional information.

This document begins with a general description of the border region and continues by presenting data on demography, healthcare coverage, human, material and financial resources in the four states and 25 counties that border Mexico, taken as a single unit for analysis. Next, data are presented for each of the states and counties individually. In each case, data are shown in such a way that the reader can make comparisons both horizontally and vertically, that is, from county to county or state to state and between counties and their corresponding states ■

# Definition of Geographic Area Studied

he border between the United States and Mexico can be variously defined, ranging from a simple dividing line between the two countries to the inclusion of all ten contiguous states along this line (six states in Mexico and four in the U.S.). The Treaty of La Paz defines the border region as a strip of land extending along and 100 kilometers to either side of the international boundary.

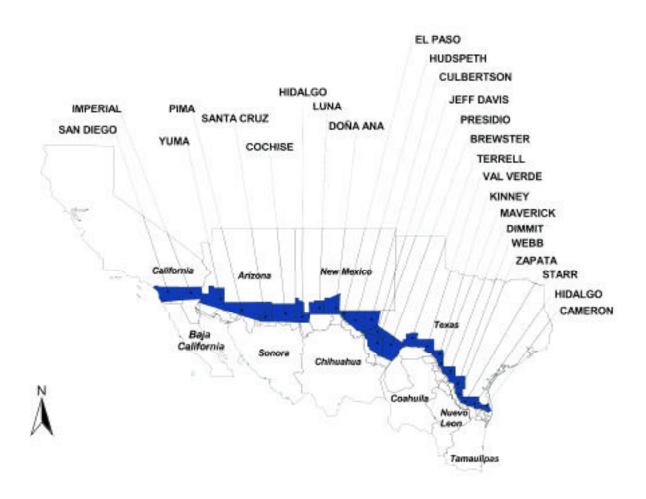
From the standpoint of public health, and for the purpose of creating points of reference for comparison, the border region is sometimes defined as the populations of the cities in both nations which border each other. However, since data are frequently collected and reported based on other geopolitical frames of reference, counties are occasionally taken as points of comparison.

This study will look at the states of California, Arizona, New Mexico and Texas and a total of 25 adjacent counties along the dividing line between the two countries. These counties are:

- San Diego and Imperial counties in California
- Cochise, Santa Cruz, Pima and Yuma counties in Arizona
- Hidalgo, Luna, and Doña Ana counties in New Mexico
- El Paso, Hudspeth, Jay Davis, Culbertson, Dimmit, Kinney, Presidio, Brewster, Terrell, Val Verde,
   Maverick, Webb, Zapata, Starr, Hidalgo and Cameron counties in Texas

In the first chapter of this book we review the demography and health services of the four border states taken as a whole and subsequently at the 25 counties seen together as a unit. In the second chapter, the demography and health services of each border state and county are examined, with comparisons made between the two levels  $\blacksquare$ 

## United States-Mexico Border United States Border Counties and States

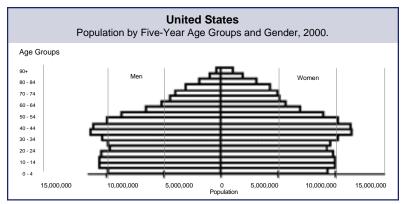


# CHAPTER ONE COMPARATIVE ANALYSIS

# Southern U.S. Border States and Counties

## Demography

According to the 2000 U.S. Census, the population of the United States was 281,676,146, of which 21.4% corresponded to the preproductive age group (younger than 15 years of age), 66.2% to the productive age group (15 to 64 years old) and



Source: U.S. Census Bureau. Census 2000

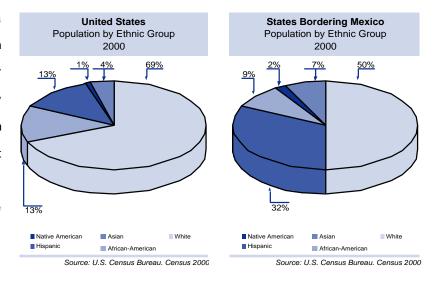
12.4% to the post-productive age group (over 65 years old). 28.6% of the total population was younger than 19 years old. The male-to-female ratio was 0.96.

With regard to ethnic composition, 69.1% were White non-Hispanic, 12.9% were African American; 12.5% were of Hispanic origin, 4.2% were of Asian origin; and 1.5% were Native American.

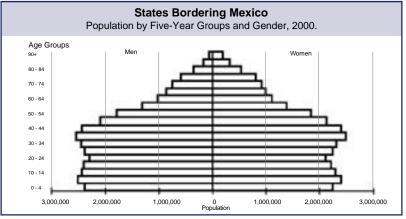
▶ The population of the four states bordering Mexico (California, Arizona, New Mexico and Texas) was 61,673,146, or 21.9% of the nation's total. 23.1% of the population of the border-states were persons in the preproductive age group, 66.3% were of productive age, and 10.6% were in the post-productive age group. 30.6% of the population (18,863,854 persons) were younger than 19. The male-to-female ratio was 0.99.

The ethnic composition of the border states was as follows: 50% White non-Hispanic, 31.9% of Hispanic origin, 8.5% African American, and 1.5% Native American.

Of the border states, California has the largest population (33,871,648) and the largest number of Hispanics (15,966,556); New Mexico has the smallest population (1,819,046) but the greatest percentage of Hispanics (42.1%). Arizona has the smallest percentage of Hispanics (25.3%).



▶ The 25 U.S. counties along the border have a total population of 6,296,497, representing 10.2% of the total of the four border states and 2.2% of the U.S. population. 24% is in the pre-productive age group, 64.7% in the productive group, and 11.3% in the post-productive age group. 31.7% (1,996,561) is younger



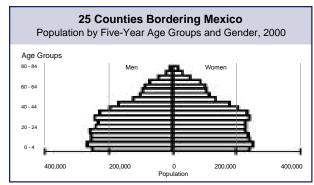
Source: U.S. Census Bureau. Census 2000

than 19, and the male-to-female ratio is 0.98.

Arizona is the border state with the greatest percentage of population concentrated in its border counties (23%). California, in spite of being the border state with the greatest population in its border counties (2,956,194), has the lowest percentage of its population in these counties (8.7%).

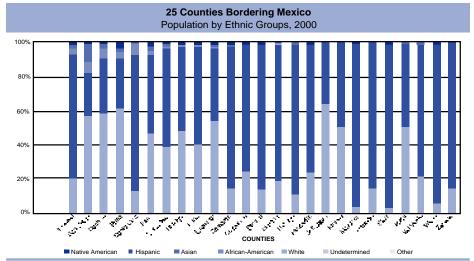
Ethnically, of the total population of all border counties, 42% are White non-Hispanic, 47.8% are Hispanic, 3.8% are African American and 1.1% are Native American.

San Diego, CA. Is the most populous border county (2,813,833 inhabitants), followed by Pima, AZ (843,746), El Paso, TX (679,622), Hidalgo, TX (569,463) and Cameron, TX (335,227). In fact, 83.25% of the total population of the 25 border counties is concentrated in the above five mentioned counties. The border counties with the smallest population are Terrell, TX and Jeff Davis, TX, with 1,081 and 2,207 inhabitants, respectively.



Source: U.S. Census Bureau, Census 2000

Jointly, the border counties of Texas have proportionally the greatest Hispanic population (84.4%), while California border counties have proportionally the least Hispanics (27.8%).



Source: Profile of General Demographic Characteristics: 2000 Table DP-1 U.S. Census Bureau

## Healthcare Coverage

In the United States, healthcare services are provided by private medical insurance and government insurance. Medicare is a health insurance program administered by the federal government which covers the cost of hospitalization, medical care and some services provided to handicapped individuals and persons 65 and over. Medicare coverage is extended to beneficiaries regardless of the income and is of two types: hospital and/or supplementary care. The program was approved in 1965 under Title XVIII of the Social Security Act.

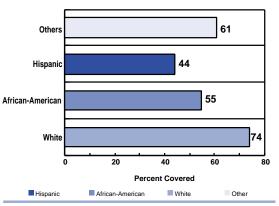
Medicaid is a medical insurance plan that covers individuals of certain lower-income and is administered by the states. The plan was approved under Title XIX of the Social Security Act. An extension of this plan is the State Child Health Insurance Program (SCHIP) directed to low-income persons below 19 years of age, created in Title XXI of the Social Security Act of 1997. SCHIP only covers children in families with poverty levels of 200% or greater. Although regulations permit flexibility for each state to develop its own eligibility requirements for SCHIP, poverty levels are defined on the basis of federal guidelines.

Military Health Services is a federal medical program for uniformed as well as civilian military personnel and veterans. Types of coverage are not mutually exclusive, and persons may have more than one type of health insurance during the year. Therefore, the sum of percentages shown in this document is in some cases larger than 100.

▶ In 2000, 86% of the U.S. population was covered by some type of health insurance. 72% of the population used private plans, and of these 64.1% had employment-based insurances. During the same year, 13.4% of the country's population was covered by Medicare; 3% by Military Health-care Services\*; and 10.3% was covered by Medicaid. In addition, 1.18% of the population (3,333,879 persons less than 19 years of age, equivalent to 4.14% of total population under 19 years old and 28.6% of those eligible based on their income) participated in SCHIP.

#### **United States**

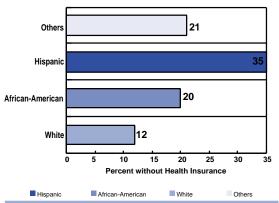
Healthcare Coverage through Employer for Persons under 65 Within Each Ethnic Group. 2000-2001



Source: www.statehealtfacts.kff.org

#### **United States**

Persons under 65 without Health Insurance Within Each Ethnic Group. 2000-2001



Source: www.statehealtfacts.kff.org

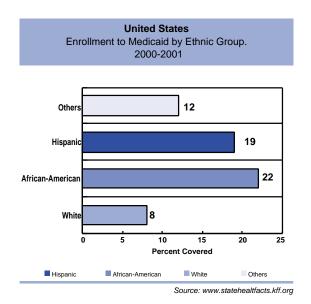
### Poverty Level Guidelines. HHS 2001

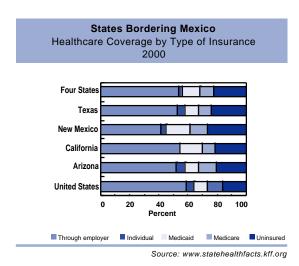
| Family Size         | Family Income  |
|---------------------|----------------|
| railing Size        | railing income |
| 1                   | 8,590          |
| 2                   | 11,610         |
| 3                   | 14,630         |
| 4                   | 17,650         |
| 5                   | 20,670         |
| 6                   | 23,690         |
| 7                   | 26,710         |
| 8                   | 29,730         |
| For each additional |                |
| person add          | 3,140          |
| C                   |                |

Source: http://cms.hhs.gov/ medicaid/eligibility/pov0101.pdf For the same year, 14% of the nation's population lacked health insurance. Of the 40,933,880 people under 65 without health insurance, 47.3% were women. Regarding lack of coverage within ethnic groups, 12% of the White non-Hispanic population was not covered by health insurance, as compared to 20% of African Americans, 35% of Hispanics, and 21.0% of other ethnic groups.

▶ 80.6% of the population of the four border-states was covered by some type of health insurance. 65% used private medical insurance, 11.3% was covered by Medicare, 11.8% by Medicaid and 2.6% by Military Health Services. In addition, 1.1% of the population (675,043 persons under 19 years old, equivalent to 3.6% of the total population of persons under 19 and 7.8% of those under 19 who were eligible based on their income) was enrolled in one of the SCHIP plans.

19.4% of the border state population lacked healthcare coverage. Among those without coverage, 50.5% were women. Regarding ethnic groups, 28.2% of White non-Hispanic lacked health insurance compared to 61.8% of Hispanics and 10.0% of other ethnic groups.





Compared to national figures, the four border states had a lower percentage of population covered by health insurance (86.0% vs. 80.6%). The border state with the greatest percentage of covered population was Arizona (83.9%); whereas New Mexico was the state with the lowest percentage of covered population (76.2%).

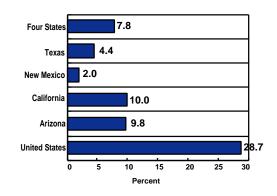
When it comes to government-sponsored coverage, New Mexico had the highest percentage of persons covered by Medicare and Medicaid as well as Military Health Insurance\* (14%, 13.8% and 4.3%, respectively).

New Mexico was also the border state with the smallest proportion of persons under 19 years old participating in the SCHIP program (1.1%), representing 2% of the children eligible to participate in the program.

▶ For the same year, considering the 25 border counties as a whole, 11.8% of the population (740,133 people) was covered by Medicare and 18% (1,136,259 people) by Medicaid. In addition, 151,159 children under 19 years old (2.4% of the population and 7.6% of those under 19 in border counties) were covered by some form of SCHIP. In proportion to the total number of children under 19 years old, the border counties of Texas had the greatest rate (12.5%) of children enrolled in SCHIP, while the border counties of New Mexico had the lowest rate (1.4%). No data on private insurance coverage was available at the county level.

## States Bordering Mexico

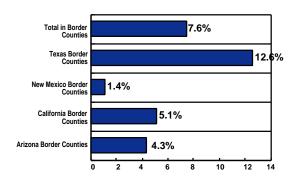
Percent Participation in SCHIP in Relation to Number of Children Eligible



Source: Health Insurance Coverage: 2000 Issued Sept. 2001. US. Departament of Commerce

### Counties Bordering Mexico

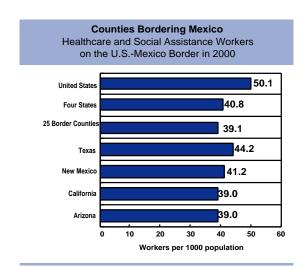
Proportional Participation in SCHIP in Relation to Total Number of Children in Region



Source Enrollment Statistcs for 50 States and District of Columbia for Federal Fisical Year 2000. www.census gov/hlthins/, http://cms.hhs.gov/schip/fy2000.pdf

## **Human Resources for Healthcare**

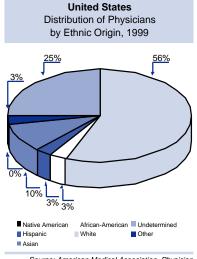
▶ In 1998 there were 11,152,727 health and social assistance employees in the United States (10.5% of the nation's jobs), equivalent to 41.3 employees per thousand inhabitants. Among those 533,866 (1.98 per thousand inhabitants) were doctors; 130,836 (0.48 per thousand inhabitants) dentists; 28,433 (0.10 per thousand inhabitants) medical assistants; and 673,790 (2.5 per thousand inhabitants) Licensed Practical Nurses (LPNs).



Source: County Business Patterns NAICS. 2000

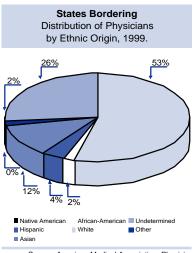
According to the Economic Census for the Year 2000, the number of employees working in healthcare and social assistance facilities in the United States increased to 14,108,655, or 12.36% of the nation's total jobs, representing 50 health and social assistance jobs per thousand people. In the same year, there were 2,696,540 registered nurses (9.57 per thousand people). For the same year, the average worker's salary in healthcare and social assistance facilities was \$30,579 per year.

Data published by the American Medical Association revealed that the distribution of physicians in the country according to their ethnic group in 1999 was 56% White non-Hispanic, 9.9% Asian, 3.1% Hispanic, 2.5% African American, 2.6% other ethnic groups, and 24.6% was undetermined.



Source: American Medical Association, Physician Professional. Data June, 2001. kff

▶ In 1998, in the four border-states, 1,849,116 people worked in the health and social assistance areas (31.42 per thousand population). Among those, 1.81 per thousand inhabitants were doctors, 0.08 per thousand were dentists, 7.15 per thousand were registered nurses, and 0.48 per thousand were LPNs. California was the border state with the greatest ratio of physicians (1.94 per thousand), whereas Texas was the border state with the lowest ratio (1.62 per thousand). Arizona was the border state with the largest ratio of nurses (8.31 per thousand people), and California had the smallest ratio of nurses (6.68 per thousand people). However, California was the border state with the greatest ratio of dentists (0.55 per thousand), and New Mexico had the smallest ratio of dentists (0.32 per thousand). In the four border-states as a whole, in the year 2000 there were 441,566 registered nurses (7.15 per thousand people).



Source: American Medical Association, Physician Professional data June, 2001. kff.org

## States Bordering Mexico Selected Data on Work Force in Health Sector. Selected Years.

| Item                         | United States |            | Arizona California |            |           | New Mexico |        | Texas      |         | Four States |           |            |
|------------------------------|---------------|------------|--------------------|------------|-----------|------------|--------|------------|---------|-------------|-----------|------------|
|                              | Núm           | x 1000 hab | Núm                | x 1000 hab | Núm       | x 1000 hab | Núm    | x 1000 hab | Núm     | x 1000 hab  | Núm       | x 1000 hab |
| Personnel in Healthcare      |               |            |                    |            |           |            |        |            |         |             |           |            |
| Sector (1998)                | 11,152,727    | 41.3       | 148,000            | 31.69      | 1,014,515 | 31.04      | 63,600 | 36.61      | 771,000 | 39.02       | 1,849,115 | 31.42      |
| Total Physicians (1998)      | 533,866       | 1.98       | 8,226              | 1.76       | 63,572    | 1.94       | 2,951  | 1.70       | 31,938  | 1.62        | 106,687   | 1.81       |
| Registered Nurses (2000) (*) | 2,696,540     | 9.57       | 42,658             | 8.31       | 226,352   | 6.68       | 13,723 | 7.54       | 150,251 | 7.20        | 441,566   | 7.15       |
| LPNs (1998)                  | 673,790       | 2.5        | 8,650              | 1.85       | 49,220    | 1.50       | 2,820  | 1.63       | 58,360  | 2.96        | 119,050   | 0.48       |
| Dentists (1998)              | 130,836       | 0.48       | 1,760              | 0.37       | 17,972    | 0.55       | 556    | 0.32       | 7,286   | 0.37        | 27,574    | 0.08       |
| Medical Assistants (1999)    | 28,433        | 0.10       | 525                | 0.11       | 2,542     | 0.70       | 271    | 0.15       | 1,864   | 0.09        | 5,202     | 9.61       |

(") Registered nurse population in each State and area by activity status: March 2000.
Source: Department of Health and Human Services HRSABureau of Health Professions. December 2000.

According to the American Medical Association, in 1999 the distribution of doctors by ethnic group in the four border-states was 53% White non-Hispanic, 12% Asian, 4.4% Hispanic, 2% African American, 0.1% Native American, 2.5% other ethnic groups, and ethnicity was not specified in 26%.

#### Counties Bordering Mexico

Human Healthcare Resources in Counties Bordering Mexico

| Item                        | Number of<br>Physicians | Number of Medical<br>Assistants | Registered<br>Nurses | Number of LPNs | Number of Dentists |
|-----------------------------|-------------------------|---------------------------------|----------------------|----------------|--------------------|
| Arizona Border Counties     | 2,571                   | 113                             | 9,133                | 2,199          | 522                |
| California Border Counties  | 7,955                   | 328                             | 23,220               | 6,159          | 2,241              |
| New Mexico Border Counties  | 277                     | 18                              | 1,116                | 148            | 66                 |
| Texas Border Counties       | 2,073                   | 131                             | 8,387                | 3,738          | 306                |
| Total in 25 Border Counties | 12,876                  | 590                             | 41,856               | 12,244         | 3,135              |
| Per thousand population (*) | 2.04                    | 0.09                            | 6.65                 | 1.94           | 0.5                |

(\*) Population for 25 border counties considered to be 6,292,497.

Source: 2002 data. Dentists are those holding a license but not necessarily practicing. New Mexico Health Policy Commission

The average salary for workers in healthcare and social assistance facilities in the border-states overall was \$31,261 per year. The border state with the largest average annual income per worker was California with \$32,965; New Mexico was the border state with the smallest annual average income at \$28,810.

▶ For the 25 border counties together, there are 2.04 doctors per thousand inhabitants, 6.65 per thousand registered nurses and 0.49 per thousand dentists. The border counties of California had the greatest ratio of doctors (2.69 per thousand inhabitants), while the border counties of Texas had the lowest ratio of doctors (1.1 per thousand inhabitants). Border counties in Texas also had the lowest ratio of dentists per thousand inhabitants (0.15), while California's border counties had the greatest ratio (0.75).

## Payroll Activity for Employees of Healthcare and Social Assistance Agencies in the Four States and 25 Border Counties

| Item                     | Border Counties of Arizona | Border Counties of California | Border Counties<br>of Nuevo México | Border Counties of Texas | 25 Border<br>Counties | Four<br>States |
|--------------------------|----------------------------|-------------------------------|------------------------------------|--------------------------|-----------------------|----------------|
| No. of Employees         | 49,888                     | 114,148                       | 6,931                              | 82,323                   | 253,290               | 456,692        |
| Annual Payroll (Dollars) | 1,445,903,000              | 3,491,103,000                 | 181,166,000                        | 1,384,081,000            | 6,502,253,000         | 11,558,603,000 |
| Average Salary per       | 28,982.98                  | 30,584.00                     | 26,138.51                          | 22,240.56                | 25,671.18             | 31,261.28      |

Source: County Business Patterns. http://censtasts.census.gov

The average annual salary for healthcare and social assistance workers in all border counties was \$25,617. Texas border counties had the lowest average annual income (\$22,240), and California border counties had the highest (\$30,584).

## Physical Resources for Healthcare

In 2000, there were 4,915 general hospitals providing critical care (including community hospitals) and 17,000 nursing homes in the United States. Of the total number of hospitals, 80% were nonprofit and 31% were state or local government institutions. There were also 2,054 licensed healthcare centers and 3,352 rural clinics. The 2000 Economic Census reports the existence of 195,559 doctors' offices, equivalent to 0.7 per thousand inhabitants. There were 3.0 hospital beds per thousand inhabitants.

▶ In the four border states there were 1,042 general hospitals (including community hospitals) and 2,743 nursing homes. Also, there were 442 licensed health centers and 638 rural clinics.

The 2000 Economic Census reported the existence of 45,148 doctors' offices (0.70 per thousand inhabitants) and 142,766 hospital beds, which translates into 2.0 per thousand inhabitants.

The number of doctors' offices per thousand inhabitants was similar in Arizona, California and Texas (0.70, 0.74 and 0.74, respectively). For New Mexico the figure was 0.5 per thousand inhabitants. The number of health care and social assistance facilities was quite similar for all border states (2.14, 2.41, 2.10, and 2.12 for Arizona, California, New Mexico and Texas, respectively).

Por the 25 border counties there were 94 general hospitals (including 78 critical care hospitals) and a total of 14,078 hospital beds, equivalent to 2.2 beds per thousand inhabitants. The border counties of New Mexico had the fewest ratio of hospital beds (1.63

| States Bordering Mexico  Human and Material Healthcare Resources, 2000. |           |            |            |            |            |  |  |  |  |  |  |
|---|-----------|------------|------------|------------|------------|--|--|--|--|--|--|
| Item  | Arizona   | California | New Mexico | Texas      | Tota       |  |  |  |  |  |  |
| Healthcare and social assistance Facilities                             | 10,993    | 81,800     | 3,786      | 44,269     | 140,84     |  |  |  |  |  |  |
| Hospital Beds   | 10,860    | 74,448     | 3,497      | 56,711     | 145,510    |  |  |  |  |  |  |
| Number of Employees   | 199,894   | 1,321,241  | 74,894     | 922,493    | 2,518,52   |  |  |  |  |  |  |
| Payroll in 2000 (thousands of dollars)                                  | 6,244,480 | 43,555,329 | 880,383    | 26,774,727 | 77,454,919 |  |  |  |  |  |  |
| Number of Doctors' Offices  | 3,592     | 25,145     | 996        | 15,415     | 45,148     |  |  |  |  |  |  |
| Dental Offices  | 1751      | 17,228     | 570        | 6,965      | 26,514     |  |  |  |  |  |  |
| Diagnostic Laboratories   | 100       | 1,099      | 67         | 631        | 1,897      |  |  |  |  |  |  |
| Diagnostic Imaging Facilities   | 106       | 557        | 26         | 307        | 996        |  |  |  |  |  |  |
| Blood and Organ Banks   | 18        | 139        | 10         | 110        | 27         |  |  |  |  |  |  |
| Medical-Surgical General Hospitals                                      | 85        | 474        | 51         | 458        | 1,068      |  |  |  |  |  |  |
| Psychiatric Hospitals   | 10        | 56         | 7          | 64         | 137        |  |  |  |  |  |  |
| Other Specialized Hospitals   | 4         | 40         | 5          | 54         | 103        |  |  |  |  |  |  |
| Nursing Homes   | 996       | 7,479      | 290        | 3,179      | 11,94      |  |  |  |  |  |  |
| Social Assistance Facilities  | 1,718     | 13,755     | 810        | 8,076      | 24,359     |  |  |  |  |  |  |

per thousand inhabitants), while Texas border counties had the greatest ratio (2.36 per thousand inhabitants). The number of

doctors' offices was 4,140 (0.66 per thousand inhabitants) for the 25 border counties as a whole. The ratio of doctors' offices in border counties in each state ranged from 0.68 per thousand inhabitants for Arizona to 0.62 per thousand inhabitants for Texas. Arizona border

#### **Border Counties** Human and Material Healthcare Resources, 2000. Border Border Total 25 Item Border Border Counties Counties Counties Counties Counties Arizona California **New Mexico** Texas Healthcare and social assistance 2,472 6,847 389 3,430 13,138 Facilities 2,720 4,643 14,078 Hospital Beds 6,380 335 Number of Employees 49.888 114,148 6.931 82.323 253,290 1,445,903 3,491,103 179,607 1,830,910 6,947,523 Payroll in 2000 (thousands of dollars) 789 1,223 1,997 131 4,140 Number of Doctors' Offices **Dental Offices** 362 1,461 46 311 2,180 Diagnostic Laboratories 45 71 4 40 160 33 3 Diagnostic Imaging Facilities 21 30 87 1 19 Blood and Organ Banks 5 14 39 2 Medical-Surgical General Hospitals 22 36 34 94 Psychiatric Hospitals 3 7 2 5 17 Other Specialized Hospitals 0 6 2 554 274 15 141 984 Nursing Homes Social Assistance Facilities 456 1.243 79 446 2,224

Source: http://censtats.census.gov

counties had 2.31 healthcare and social assistance facilities per thousand inhabitants, while Texas border counties had 1.75 per thousand inhabitants.

## Financial Resources for Healthcare

▶ In 2000, the United States spent 1.299 trillion dollars on healthcare, or 13.5% of the country's Gross Domestic Product. The per capita expenditure was 4,637 dollars.

During the same year, federal government contributions to healthcare reached 154.227 billion dollars, of which 87.8% (\$135.371 billion) were applied to healthcare services, 10.7% (\$16.501 billion) for research and training, and 1.5% (\$2.355 billion) to occupational health and consumer safety.

In 2000, the share Health and Human Services expenses paid by the federal government to the states was \$189,671,703,000, which translates into \$677 per person. Of the 1.13 trillion dollars spent on healthcare services, 17.2% were patients'out-of-pocket expenses; the remaining 82.8% was paid by the employers or the government. Of the latter, 34.6% corresponded to private insurance and 5% to other type of private funds, while 43.3% were public

funds (federal 32.8%, state and local 10.5%). In the category of expenditures for personal health services, \$217 billion (19.2%) were spent by Medicare and \$187.6 billion (16.6%) by Medicaid. For Medicare, these figures correspond to \$775 per inhabitant and \$5,680 for each Medicare participant; for Medicaid these quantities were \$392 and \$3,837, respectively.

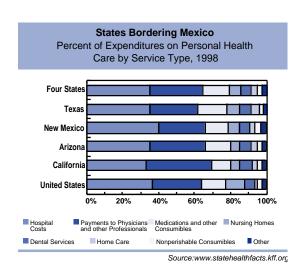
▶ In 2000, the federal government subsidized state Health and Human Services in the amount of \$37,507,637,000, or \$608 per person, which represents 19.8% of the total federal funds for that purpose.

It was not possible to determine the distribution of expenses by service category for the year 2000. As a point of reference, the \$197.933 billion spent in 1998 on personal health services was distributed as follows: hospital expenses 34.1%, payments to physicians and for other professional services 35.8%, nursing care facilities 5.6%, prescription drugs 0.8%, and other services 16.7%.

In 2000, in the four border states, from the public funds allotted to health care \$41,910,657,272 went to Medicare (19.3% of the national figure), representing \$680 per inhabitant of the region, and \$5,956 per program participant. California was the border state that received the greatest amount of support per program participant (\$6,506), while New Mexico received the least at \$3,733 per program participant. Atotal of \$21,881,386,363 went to Medicaid (19.9% of the figure nationwide), which translates to \$355 per inhabitant of the region and \$3,002 per program participant. New Mexico was the border state that received the most support per participant (\$3,939), while California received the least (\$2,649).

| States Bordering Mexico  Medicare and Medicaid Financing, 2000. |                 |               |                |             |               |                |  |  |  |  |
|---|-----------------|---------------|----------------|-------------|---------------|----------------|--|--|--|--|
| Item  | United States   | Arizona       | California     | New Mexico  | Texas         | Four States    |  |  |  |  |
| Medicaid Fund   | 109,800,000,000 | 1,600,701,748 | 12,376,522,139 | 973,093,377 | 6,931069,099  | 21,881,386,363 |  |  |  |  |
| Medicaid per Inhabitant   | 392.14          | 312.00        | 732.81         | 534.95      | 332.40        | 34.80          |  |  |  |  |
| Medicaid per Participant  | 3,837.42        | 3,132         | 2,649.08       | 3,939.65    | 3,726.38      | 3,001.56       |  |  |  |  |
| Medicare Fund   | 217,000,000,000 | 3,272,093,935 | 24,821,601,586 | 933,407,896 | 12,883553,855 | 41,910,657,272 |  |  |  |  |
| Medicare per Inhabitant   | 775.00          | 637.77        | 365.39         | 513.13      | 617.86        | 679.56         |  |  |  |  |
| Medicare per Participant  | 5,860.43        | 5.303.23      | 6,506.32       | 3,733.63    | 5.470.72      | 5,955.76       |  |  |  |  |

▶ Regarding the 25 border counties, in the year 2000 \$4,134,547,179 went to Medicare, representing 9.9% of resources going to the four border-states and corresponding to \$657 per resident of these counties and \$5,586 per program participant. The county of Zapata, TX was the border county that received the most for Medicare both per inhabitant (\$959) and per participant (\$8,625). The border county receiving the least Medicare dollars per inhabitant was Doña Ana, NM (\$428), while the border county receiving the least per participant was Presidio, TX (\$3,262).



Moreover, \$2,513,836,568 went to Medicaid, representing 11.5% of the total granted to the four border-states. This equates to \$399 per inhabitant and \$2,212 per program participant in border counties. The county of Culbertson, TX was the border county that received the greatest level of funding per inhabitant from Medicare (\$1,475), while Terrell, TX received the most per program participant (\$6,361). The county of Hidalgo, TX was the border county receiving the least for Medicaid, both per inhabitant (\$102) and per participant (\$456).

## **Annexes**

**United States** 

Population by Five-Year Age Groups and Gender, 2000

| Age Groups    | TOTAL      | %   | Men         | %    | Women       | %    | MALE-TO-<br>FEMALE RATIO |
|---------------|------------|-----|-------------|------|-------------|------|--------------------------|
| 0 - 4 years   | 19,175,798 | 6.8 | 9,810,733   | 3.5  | 9,365,065   | 3.3  | 104.8                    |
| 5 - 9 years   | 20,549,505 | 7.3 | 10,523,277  | 3.7  | 10,026,228  | 3.6  | 105.0                    |
| 10 - 14 years | 20,528,072 | 7.3 | 10,520,197  | 3.7  | 10,007,875  | 3.6  | 105.1                    |
| 15 - 19 years | 20,219,890 | 7.2 | 10,391,004  | 3.7  | 9,828,886   | 3.5  | 105.7                    |
| 20 - 24 years | 18,964,001 | 6.7 | 9,687,814   | 3.4  | 9,276,187   | 3.3  | 104.4                    |
| 25 - 29 years | 19,381,336 | 6.9 | 9,798,760   | 3.5  | 9,582,576   | 3.4  | 102.3                    |
| 30 - 34 years | 20,510,388 | 7.3 | 10,321,769  | 3.7  | 10,188,619  | 3.6  | 101.3                    |
| 35 - 39 years | 22,706,664 | 8.1 | 11,318,696  | 4.0  | 11,387,968  | 4.0  | 99.4                     |
| 40 - 44 years | 22,441,863 | 8.0 | 11,129,102  | 4.0  | 11,312,761  | 4.0  | 98.4                     |
| 45 - 49 years | 20,092,404 | 7.1 | 9,889,506   | 3.5  | 10,202,898  | 3.6  | 96.9                     |
| 50 - 54 years | 17,585,548 | 6.2 | 8,607,724   | 3.1  | 8,977,824   | 3.2  | 95.9                     |
| 55 - 59 years | 13,469,237 | 4.8 | 6,508,729   | 2.3  | 6,960,508   | 2.5  | 93.5                     |
| 60 - 64 years | 10,805,447 | 3.8 | 5,136,627   | 1.8  | 5,668,820   | 2.0  | 90.6                     |
| 65 - 69 years | 9,533,545  | 3.4 | 4,400,362   | 1.6  | 5,133,183   | 1.8  | 85.7                     |
| 70 - 74 years | 8,857,441  | 3.1 | 3,902,912   | 1.4  | 4,954,529   | 1.8  | 78.8                     |
| 75 - 79 years | 7,415,813  | 2.6 | 3,044,456   | 1.1  | 4,371,357   | 1.6  | 69.6                     |
| 80 - 84 years | 4,945,367  | 1.8 | 1,834,897   | 0.7  | 3,110,470   | 1.1  | 59.0                     |
| 85 - 89 years | 2,789,818  | 1.0 | 876,501     | 0.3  | 1,913,317   | 0.7  | 45.8                     |
| Over 90 Years | 1,449,769  | 0.5 | 350,497     | 0.1  | 1,099,272   | 0.4  | 31.9                     |
| Totales       | 281421906  | 100 | 138,053,563 | 49.1 | 143,368,343 | 50.9 | 96.3                     |

Source: US Census Bureau. Census 2000

## Counties Bordering Mexico Selected Demographic Data

| County     | Total      | Male-to-     | Percent in        | Percent in     | Percent in         | Percentage les    |
|------------|------------|--------------|-------------------|----------------|--------------------|-------------------|
|            | Population | Female Ratio | Preproductive Age | Productive Age | Postproductive Age | than 19 years old |
| Imperial   | 142,361    | 1.09         | 25.9              | 64             | 10                 | 34.0              |
| San Diego  | 2,813,833  | 1.01         | 21.7              | 67.1           | 11.2               | 28.               |
| Cochise    | 117,755    | 1.02         | 21.7              | 63.6           | 14.7               | 29.               |
| Pima       | 843,746    | 0.96         | 20.6              | 65.3           | 14.2               | 2                 |
| Santa Cruz | 38,381     | 0.92         | 28.2              | 61.1           | 10.7               | 36.               |
| Yuma       | 160,026    | 1.02         | 24.4              | 59.1           | 16.5               | 31.               |
| Doña Ana   | 174,682    | 0.96         | 24.6              | 64.8           | 10.6               | 24.               |
| Hidalgo    | 5,932      | 1            | 25.7              | 60.7           | 13.6               | 34.               |
| Luna       | 25,016     | 0.95         | 24.7              | 57.1           | 18.2               | 32.               |
| Brewster   | 8,866      | 0.99         | 17.7              | 67.7           | 14.6               | 26.               |
| Cameron    | 335,227    | 0.92         | 28.3              | 60.6           | 11.15              | 37.               |
| Culberson  | 2,975      | 1            | 25.6              | 63.6           | 11.2               | 35.               |
| Dimmit     | 10,248     | 0.94         | 27.4              | 59.9           | 12.6               | 36                |
| El Paso    | 679,622    | 0.93         | 26.7              | 63.6           | 9.7                | 35.               |
| Hidalgo    | 569,463    | 0.94         | 29.8              | 60.49          | 9.7                | 38.               |
| Huspedth   | 3,379      | 1.03         | 27.7              | 62.38          | 9.9                | 37.               |
| Jeff Davis | 2,207      | 1.05         | 18.1              | 48.7           | 16.3               | 27.               |
| Kinney     | 3,379      | 1            | 20.5              | 55.13          | 24.3               | 27                |
| Maverick   | 47,297     | 0.92         | 31.1              | 59.45          | 9.5                | 40.               |
| Presidio   | 7,304      | 0.94         | 26.8              | 59.28          | 13.9               | 35.               |
| Starr      | 53,597     | 0.94         | 31.3              | 60.45          | 8.20               | 4                 |
| Terrell    | 1,081      | 1.03         | 21.1              | 61.24          | 17.58              | 28.               |
| Val Verde  | 44,856     | 0.97         | 26.9              | 62.13          | 10.95              | 3                 |
| Webb       | 193,117    | 0.93         | 30.7              | 61.71          | 7.59               | 39.               |
| Zapata     | 12,182     | 0.97         | 27.6              | 58.13          | 14.3               | 36                |

Source: U.S. Census Bureau. Census 2000

## **Counties Bordering Mexico**

Selected Demographic Data

| County     | Total      | % of Pop. U.S | Area in   | Pop. Density | % of State | % of State |
|------------|------------|---------------|-----------|--------------|------------|------------|
|            | Population | Mexico Border | Sq. Miles | per Sq. Mile | Population | Area       |
| Cochise    | 117,755    | 3.50          | 6,218.77  | 19.1         | 2.30       | 5.46       |
| Pima       | 843,746    | 13.40         | 9,188.83  | 91.8         | 16.45      | 8.06       |
| Santa Cruz | 38,381     | 11.45         | 1,238.11  | 31           | 0.75       | 1.09       |
| Yuma       | 160,026    | 2.54          | 5,518.96  | 29           | 3.12       | 4.84       |
| San Diego  | 2,813,833  | 44.69         | 4,525.52  | 670          | 8.31       | 2.76       |
| Imperial   | 142,361    | 2.26          | 4,481.73  | 0.42         | 0.42       | 2.73       |
| Luna       | 25,016     | 0.40          | 2,965.28  | 8.4          | 1.38       | 2.44       |
| Dona Ana   | 174,682    | 2.77          | 3,814.62  | 45.9         | 9.60       | 3.14       |
| Hidalgo    | 5,932      | 0.09          | 3,445.91  | 1.7          | 0.33       | 2.83       |
| El Paso    | 679,622    | 10.79         | 1,014.68  | 670.8        | 3.26       | 0.89       |
| Hudspeth   | 3,344      | 0.05          | 4,571.93  | 0.7          | 0.02       | 4.01       |
| Culberson  | 2,975      | 0.05          | 3,813     | 0.80         | 0.01       | 1.42       |
| Jeff Davis | 2,207      | 0.04          | 2,265     | 1.0          | 0.01       | 0.84       |
| Kinney     | 3,379      | 0.12          | 1,365.31  | 2.5          | 0.02       | 1.20       |
| Presidio   | 7,304      | 0.12          | 3,856.26  | 1.9          | 0.04       | 3.38       |
| Brewster   | 8,866      | 0.14          | 6,192.78  | 1.4          | 0.04       | 5.43       |
| Terrell    | 1,081      | 0.02          | 2,357.75  | 0.5          | 0.01       | 2.07       |
| Val Verde  | 44,856     | 0.70          | 3,232.40  | 14.1         | 0.22       | 2.84       |
| Dimmit     | 10,248     | 0.20          | 1,331     | 7.8          | 0.05       | 0.50       |
| Maverick   | 47,297     | 0.80          | 1,291.74  | 36.9         | 0.23       | 1.13       |
| Webb       | 193,117    | 3.10          | 3,375.53  | 57.5         | 0.93       | 2.96       |
| Zapata     | 12,182     | 0.19          | 1,058.10  | 12.2         | 0.06       | 0.93       |
| Starr      | 53,597     | 0.85          | 1,229.28  | 43.8         | 0.26       | 1.08       |
| Hidalgo    | 569,463    | 9.04          | 1,582.66  | 362.8        | 2.73       | 1.39       |
| Cameron    | 335,227    | 5.00          | 1,276.33  | 370.1        | 1.61       | 1.12       |
| Total      | 6,296,497  | 100.00        | 81,211.48 |              |            |            |

Source: U.S. Census Bureau. Census 2000

## **Counties Bordering Mexico**

Population without Health Insurance. 1999-2000

| County     | Number of Persons without Insurance | Percent |
|------------|-------------------------------------|---------|
| Imperial   | 36,575                              | 25%     |
| San Diego  | 645,000                             | 22%     |
| Cochise    | * N/A                               |         |
| Pima       | 229,499                             | 27.2%   |
| Santa Cruz | * N/A                               |         |
| Yuma       | * N/A                               |         |
| Doña Ana   | * N/A                               |         |
| Hidalgo    | * N/A                               |         |
| Luna       | * N/A                               |         |
| Brewster   | 487                                 | 22.3    |
| Cameron    | 106,111                             | 32.3    |
| Culberson  | 1,277                               | 31.1    |
| Dimmit     | 3,576                               | 31.8    |
| El Paso    | 237,524                             | 31.4    |
| Hidalgo    | 950                                 | 28.4    |
| Huspedth   | 812                                 | 24.3    |
| Jeff Davis | 487                                 | 22.3    |
| Kinney     | 812                                 | 24.3    |
| Maverick   | 14,911                              | 33.7    |
| Presidio   | 2,568                               | 30.2    |
| Starr      | 21,585                              | 35      |
| Terrell    | 377                                 | 24.8    |
| Val Verde  | 13,133                              | 29.7    |
| Webb       | 60,666                              | 33.3    |
| Zapata     | 4,086                               | 31.8    |

Source: http://www.tdh.state.tx.us/dpa/ \*N/A= Not available.

## **Counties Bordering Mexico**

Population Covered by Government Health Insurance

| County     | Medicare (2000) | Medicaid (1999) | SCHIP(2001) |
|------------|-----------------|-----------------|-------------|
| Imperial   | 17,201          | 37,304          | 2,932       |
| San Diego  | 336,516         | 303,364         | 44,227      |
| Cochise    | 17,627          | 20,140          | 1,075       |
| Pima       | 123,255         | 111,919         | 9,408       |
| Santa Cruz | 4,600           | 10,024          | 1,091       |
| Yuma       | 17,758          | 32,417          | 14,329      |
| Doña Ana   | 19,601          | 37,013          | 657         |
| Hidalgo    | 842             | 1,245           | 16          |
| Luna       | 4,598           | 5,164           | 84          |
| Brewster   | 1,380           | 1,327           | 188         |
| Cameron    | 35,311          | 106,137         | 14,270      |
| Culberson  | 331             | 851             | 105         |
| Dimmit     | 1,501           | 4,135           | 548         |
| El Paso    | 72,503          | 155,859         | 25,598      |
| Hidalgo    | 52,177          | 186,143         | 32,669      |
| Huspedth   | 340             | 754             | 171         |
| Jeff Davis | 364             | 183             | 30          |
| Kinney     | 734             | 556             | 69          |
| Maverick   | 5,622           | 16,876          | 2,584       |
| Presidio   | 1,280           | 2,429           | 223         |
| Starr      | 5,013           | 23,754          | 3,356       |
| Terrell    | 230             | 135             | 22          |
| Val Verde  | 3,734           | 11,199          | 1,214       |
| Webb       | 16,260          | 57,458          | 10,249      |
| Zapata     | 1,355           | 3,547           | 582         |
| TOTAL      | 740, 133        | 1,129,933       | 151,189     |

Source: http://www.tdh.state.tx.us/dpa/. Aggregated Enrollment Statistics for 50 States and District of Columbia for Federal Fiscal Year 2000. www.census gov/hhes/hlthins/. http://cms.hhs.gov/schip/fy2000.pdf. The Medicare, Medicaid, and SCHIPAgency.

## **States Bordering Mexico**

Distribution of Population by Type of Health Insurance 1999-2000

|               | Employment  | %  | Individual | % | Medicaid   | %  | Medicare   | %  | Uninsured  | %  | Total       | %   |
|---------------|-------------|----|------------|---|------------|----|------------|----|------------|----|-------------|-----|
| United States | 163,679,980 | 59 | 12,928,240 | 5 | 28,633,930 | 10 | 31,814,420 | 12 | 38,683,440 | 14 | 275,740,020 | 100 |
| Arizona       | 2,642,870   | 54 | 282,940    | 6 | 473,310    | 10 | 578,810    | 12 | 885,010    | 18 | 4,862,940   | 100 |
| California    | 18,273,770  | 53 | 1,962,940  | 6 | 4,578,640  | 13 | 3,049,540  | 9  | 6,371,200  | 19 | 34,236,080  | 100 |
| New Mexico    | 830,070     | 46 | 62,200     | 3 | 242,020    | 14 | 227,280    | 13 | 430,580    | 24 | 1,792,150   | 100 |
| Texas         | 11,124,790  | 55 | 874,990    | 4 | 1,877,460  | 9  | 1,990,370  | 10 | 4,420,200  | 22 | 20,287,820  | 100 |

Sources: Urban Institute and Kaiser Commission y Health on Medicaid and Uninsured estimates based on pooled March 2000 and 2001 Current Population Surveys, Total US numbers are based en March 2001 estimates. State Health Facts Online - http://statehealthfacts.kff.

#### U.S. Government Health Insurance

Coverage for Year 2000.

|                  | Total Population | Medicaid   | Medicaid | Medicare   | Medicare | Military  | Military | without    | %    |
|------------------|------------------|------------|----------|------------|----------|-----------|----------|------------|------|
|                  |                  |            | %        |            | %        | Health    | %        | Insurance  |      |
| United States    | 276,540,000      | 28,613,000 | 10.3     | 37,028,000 | 13.4     | 6,939,000 | 2.8      | 38,683,000 | 14.0 |
| Arizona          | 4,917,000        | 511,000    | 10.4     | 617,000    | 12.5     | 173,000   | 4        | 793,000    | 16.1 |
| California       | 34,735,000       | 4,672,000  | 13.5     | 3,815,000  | 11       | 869,000   | 2.8      | 6,281,000  | 18   |
| New Mexico       | 1,793,000        | 247,000    | 13.8     | 250,000    | 14       | 52,000    | 3.3      | 427,000    | 23.8 |
| Texas            | 20,592,000       | 1,860,000  | 9        | 2,355,000  | 11.4     | 524,000   | 2.8      | 4,425,000  | 21.5 |
| Total Population | 62,037,000       | ,290,000   | 11.8     | 7,037,000  | 11.3     | 1,618,000 | 2.6      | 11,926,000 | 19.2 |
| of Four States   |                  |            |          |            |          |           |          |            |      |

Source: U.S. Census Bureau. Contact: (hhes-info@census.gov) Household Economic.

Statistics Information Staff. Last revision Dec 10, 2001. URL: http://ferret.bls.census.gov/macvro/032001/health/06 001.htm.

#### **Border States**

Participation in SCHIP (Revised in 2000, average three years 1993-95)

|                      | Total Number of<br>Persons under 19 | Without Health<br>Insurance | SCHIP Participants<br>(Year 2000) |
|----------------------|-------------------------------------|-----------------------------|-----------------------------------|
| United States (2000) | 72,556,000                          | 8,451,000                   | 3,333.879                         |
| Arizona              | 1,206,000                           | 190,000                     | 60,803                            |
| California           | 9,537,000                           | 1,281,000                   | 477,615                           |
| New Mexico           | 549,000                             | 117,000                     | 6,106                             |
| Texas                | 5,754,000                           | 1,031,000                   | 130,519                           |
| Four States          | 17,046,000                          | 2,619,000                   | 675,043                           |
| Percent              | 100                                 | 15.4                        | 4.0                               |

Source: Health Insurance Coverage: 2000 issued September 2001. U.S. Department of Commerce.

#### **States Bordering Mexico**

Healthcare Expenditures (Selected Fiscal Years)

| Item   | United States | Arizona | California | New Mexico | Texas  | Four States |
|--|---------------|---------|------------|------------|--------|-------------|
| Personal Healthcare in Millions of Dollars (1998)                | 1,016,383     | 14,782  | 110,057    | 5,344      | 67,750 | 197,933     |
| Percent  | 100.0         | 1.45    | 10.83      | 0.52       | 6.66   | 19.47       |
| Per Capita Expenditure in Personal Healthcare (1998)             | 3,750         | 3,042   | 3,305      | 2,929      | 3,401  | 3,364.32    |
| Proportion of GDPSpent in Personal Health Care in Dollars (1997) | 11.9          | 11.4    | 11.2       | 10.2       | 10.7   | 10.9        |
| Population in 1998 (Thousands)                                   | 270,299       | 4,669   | 32,667     | 1,737      | 19,760 | 58,833      |

Sourace: http://www.census.gov/prod/3/98pubs/98statab

## **States Bordering Mexico**

Population with and without Health Insurance Coverage during 2000 (Thousands)

|                   | Total   | With Coverage | %    | Without Coverage | %    |
|-------------------|---------|---------------|------|------------------|------|
|                   |         |               |      |                  |      |
| EU                | 276,540 | 237,857       | 86   | 38,683           | 14   |
| Arizona           | 4,917   | 4,124         | 83.9 | 793              | 16.1 |
| California        | 34,735  | 28,454        | 81.9 | 6,281            | 18   |
| New Mexico        | 1,793   | 1,366         | 76.2 | 427              | 23.8 |
| Texas             | 20,592  | 16,167        | 78.5 | 4,425            | 21.5 |
| Total in 4 States | 62037   | 50111         | 80.8 | 11926            | 19.2 |

Source: U.S. Census Bureau Contact: (hhes-info@census.gov) Housing and Household Economic Statistics Information
Staff. Last revised: December 10, 2001. URL: http://ferret.bls.census.gov/macro/032001/health/h06 001.htm

## **States Bordering Mexico**

Distribution of Physicians by Ethnic Origin

| Group              | United  | United States |        | Arizona |        | California | New I | /lexico | Texas Four |      | ur States |      |
|--------------------|---------|---------------|--------|---------|--------|------------|-------|---------|------------|------|-----------|------|
|                    | No.     | %             | No.    | %       | No.    | %          | No.   | %       | No.        | %    | No.       | %    |
| White Non-Hispanic | 437,800 | 56.3          | 7,331  | 63.8    | 46,182 | 49.7       | 2,549 | 60.2    | 24,984     | 56.2 | 81,046    | 52.9 |
| African-American   | 21,428  | 2.8           | 149    | 1.3     | 2,019  | 2.2        | 46    | 1.1     | 1,173      | 2.6  | 3,387     | 2.2  |
| Hispanic           | 23,441  | 3.1           | 428    | 3.7     | 2,730  | 2.9        | 295   | 7       | 3,407      | 7.7  | 6,860     | 4.5  |
| Asian              | 76,165  | 9.9           | 732    | 6.4     | 12,759 | 13.7       | 199   | 4.7     | 4,182      | 9.4  | 17,872    | 11.7 |
| NativeAmerican     | 498     | 0.1           | 22     | 0.2     | 65     | 0.1        | 18    | 0.4     | 16         | 0    | 121       | 0.1  |
| Other              | 19,666  | 2.6           | 254    | 2.2     | 2,237  | 2.4        | 86    | 2       | 1,203      | 2.7  | 3,780     | 2.5  |
| Undetermined       | 188,594 | 24.6          | 2,571  | 22.4    | 26,993 | 29         | 1,038 | 24.5    | 9,468      | 21.3 | 40,070    | 26.2 |
| Total              | 767,592 | 99.4          | 11,487 | 100     | 92,985 | 100        | 4,231 | 99.9    | 44,433     | 99.9 | 153,136   | 100  |

Source: American Medical Association, Physician Profesional Data June, 2001. www.statehealthfacts.kkk.org

## **Counties Bordering Mexico**

Human Health Resources. Selected Indicators 2000-2001

| County     | Number of<br>Physicians | Medical<br>Assistants | Number of<br>Registered<br>Nurses | Licensed<br>Practical<br>Nurses<br>LPN | Number of<br>Dentists |
|------------|-------------------------|-----------------------|-----------------------------------|--|-----------------------|
| Imperial   | 120                     | 8                     | 566                               | 211                                    | 42                    |
| San Diego  | 7,835                   | 320                   | 22,654                            | 5,948                                  | 2,199                 |
| Cochise    | 111                     | 18                    | 644                               | 232                                    | 46                    |
| Pima       | 2,263                   | 71                    | 7,706                             | 1,743                                  | 428                   |
| Santa Cruz | 27                      | 3                     | 86                                | 42                                     | 6                     |
| Yuma       | 170                     | 21                    | 697                               | 182                                    | 42                    |
| Doña Ana   | 259                     | 16                    | 1,012                             | 130                                    | 62                    |
| Hidalgo    | 1                       | 2                     | 16                                | 3                                      | 0                     |
| Luna       | 17                      | 0                     | 88                                | 15                                     | 4                     |
| Brewster   | 9                       | 5                     | 50                                | 41                                     | 3                     |
| Cameron    | 411                     | 25                    | 1,482                             | 913                                    | 55                    |
| Culberson  | 2                       | 0                     | 8                                 | 10                                     | 0                     |
| Dimmit     | 11                      | 1                     | 23                                | 28                                     | 1                     |

| County     | Number of Physicians | Medical<br>Assistants | Number of<br>Registered<br>Nurses | Licensed<br>Practical<br>Nurses<br>LPN | Number of<br>Dentists |
|------------|----------------------|-----------------------|-----------------------------------|--|-----------------------|
| El Paso    | 759                  | 31                    | 3,387                             | 869                                    | 119                   |
| Hidalgo    | 611                  | 44                    | 2,266                             | 1,140                                  | 87                    |
| Huspedth   | 0                    | 0                     | 2                                 | 0                                      | 0                     |
| Jeff Davis | 1                    | 0                     | 4                                 | 4                                      | 1                     |
| Kinney     | 1                    | 0                     | 124                               | 3                                      | 1                     |
| Maverick   | 36                   | 4                     | 11                                | 103                                    | 5                     |
| Presidio   | 1                    | 2                     | 9                                 | 3                                      | 0                     |
| Starr      | 16                   | 9                     | 63                                | 79                                     | 5                     |
| Terrell    | 0                    | 0                     | 3                                 | 1                                      | 0                     |
| Val Verde  | 29                   | 6                     | 162                               | 156                                    | 9                     |
| Webb       | 184                  | 3                     | 682                               | 367                                    | 19                    |
| Zapata     | 2                    | 1                     | 11                                | 21                                     | 2                     |
| Total      | 12,876               |                       | 41,756                            | 12,244                                 | 3,136                 |

Source http://www.tdh.state.tx.us; Board of Dental Health Care; Office of Health Systems Development.AHS; New Mexico Health Policy Commission

## Counties Bordering Mexico Human Health Resources. 2000-2001

| Item                        | Number of Physicians | Number of<br>Nurses | Number of<br>LPN's | Number of<br>Dentists |
|-----------------------------|----------------------|---------------------|--------------------|-----------------------|
| Arizona Border Counties     | 2,571                | 9,133               | 2,199              | 522                   |
| California Border Counties  | 7,955                | 23,220              | 6,159              | 2,241                 |
| New Mexico Border Counties  | 277                  | 1,116               | 148                | 66                    |
| Texas Border Counties       | 2,073                | 8,387               | 3,738              | 306                   |
| Total in 25 Border Counties | 12,876               | 41,856              | 12,244             | 3,135                 |
| Per Thousand Population (*) | 2.04                 | 6.65                | 1.94               | 0.50                  |

(\*) Population for 25 counties considered to be 6,296,497. habitants Source: http://www.tdh.state.tx.us and Board of Dental Health Care and Office of Health Systems Development.AHS

## **States Bordering Mexico**

Registered Nurses by Highest Degree Earned 2000

| Place             | Total     | Highest Degree Earned |      |             |        |               |      |                        |      |
|-------------------|-----------|-----------------------|------|-------------|--------|---------------|------|------------------------|------|
|                   |           | Diploma               |      | Associate's | Degree | Baccalaureate |      | Masters' and Doctorate |      |
|                   |           | No.                   | %    | No.         | %      | No.           | %    | No.                    | %    |
| United States     | 2,201,813 | 424,539               | 19.3 | 812,856     | 36.9   | 731,153       | 33.2 | 229,187                | 10.4 |
| Arizona           | 32,222    | 5,062                 | 15.7 | 13,989      | 43.4   | 10,759        | 33.4 | 2,413                  | 7.5  |
| California        | 184,329   | 27,231                | 14.8 | 70,835      | 38.4   | 64,351        | 34.9 | 20,993                 | 11.4 |
| New Mexico        | 11,932    | 1,417                 | 11.9 | 5,474       | 45.9   | 3,536         | 29.6 | 1,505                  | 12.6 |
| Texas             | 126,436   | 18,460                | 14.6 | 52,595      | 41.6   | 45,551        | 36   | 9,438                  | 7.5  |
| Total four States | 354,919   | 52,170                | 15   | 142,893     | 40     | 124,197       | 35   | 34,349                 | 10   |

Registered nurse population in each State and area by activity status: March 2000. Source: Department of Health and Human Services HRSABureau of Health Professions. December 2000. USA

#### **United States**

Federal Health Expenditures in 1999 and 2000 as a Function of Federal Financing

| Item                                    | 1999     | 2000 |          |      |
|---|----------|------|----------|------|
|   | Millions | %    | Millions | %    |
| Healthcare Services                     | 124,426  | 88.3 | 135,371  | 87.8 |
| Research and Training                   | 14,382   | 10.2 | 16,501   | 10.7 |
| Occupational Health and Consumer Safety | 2,171    | 1.5  | 2,355    | 1.5  |
| Total                                   | 141,079  | 100  | 154,227  | 100  |

Source: U.S. Office of Management and Budget. Historical Tables, annual. Federal Finances and Employment. U.S. Census Bureau, Statistical Abstract of United States: 2000

#### **United States**

Selected Data on Healthcare Funding, 2000

| Item  | Amount in Billions | Percent |
|---|--------------------|---------|
|   | of Dollars(*)      |         |
| U.S. Gross Domestic Product in Billions of Dollars                                      | 9,873              | 100     |
| National Healthcare Expenditures in Billions of Dollars                                 | 1299.5             | 13.2    |
| Expenditures on Personal Healthcare Services  | 1130.4             | 87      |
| Expenditures on Hospital Care (Billions of Dollars)                                     | 412.1              | 31.7    |
| Expenditures on Professional Healthcare Services (Billions of Dollars)                  | 422.1              | 32.5    |
| Expenditures on Medical and Clinical Services (Billions of Dollars)                     | 286.4              | 22      |
| Expenditures on Dental Care (Billions of Dollars)                                       | 60                 | 4.6     |
| Expenditures on Prescription Drugs (Billions of Dollars)                                | 121.8              | 9.4     |
| Expenditures on Nursing Homes and Nursing Services (Billions of Dollars)                | 124.7              | 9.6     |
| Government Administrative Costs and Net Cost of Private Insurance (Billions of Dollars) | 80.9               | 6.2     |
| Government Public Health Activities (Billions of Dollars)                               | 44.2               | 3.4     |
| Other Expenditures (Investment, Construction)   | 62.5               | 4.8     |

 $(*) \ Figures \ rounded \ off. \ Source: Health \ Care \ Financing \ Administration. \ Http://www.hcfa.gov/sstats/nhe-oact/tables/t1.htm.$ 

### **States Bordering Mexico**

Federal Share of State Health and Human Services Expenditures. Fiscal 2000.

| Item                       | U.S. Total(*) | Arizona   | California | New Mexico | Texas      | Four States |
|----------------------------|---------------|-----------|------------|------------|------------|-------------|
|                            |               |           |            |            |            |             |
| Thousands of Dollars       | 189,671,703   | 2,561,616 | 22,947,202 | 1,480,218  | 10,518,601 | 37,507,637  |
| Per Person                 | 677.40        | 499.29    | 677.47     | 813.73     | 504.45     | 608.17      |
| Percent of Total Funds     | 100           | 1.35      | 12.1       | 0.8        | 5.5        | 19.8        |
| Percent of U.S. Population | 100           | 1.83      | 12.09      | 0.65       | 7.45       | 22.03       |

(\*) Pob. E.U. 280,000,000. Source: www.census.gov/govs/cffr/00cffaz.htm

#### **States Bordering Mexico**

Distribution of Expenditures for Personal Health Services by Selected Criteria in the U.S. and Four Border States. 1998 (Figures in Thousands)

| Item                  | United          | United States |               |      |
|-----------------------|-----------------|---------------|---------------|------|
|                       | Number          | %             | Number        | %    |
| Hospital Expenses     | \$380,050,000   | 37.4          | \$67,564,000  | 34.1 |
| Physicians and Other  | \$296,102,000   | 29.13         | \$70,860,000  | 35.8 |
| Professional Services |                 |               |               |      |
| Prescription Drugs    | \$90,648,000    | 8.9           | \$15,359,000  | 7.8  |
| Nursing Facilities    | \$87,826,000    | 8.6           | \$11,068,000  | 5.6  |
| Other Services        | \$161,757,000   | 15.9          | \$33,082,000  | 16.7 |
| Total                 | \$1,016,383,000 | 100.0         | \$197,933,000 | 100  |

Source:The Henry Kaiser Family Foundation. KFFState Health Facts Online 50 State Comparisons Distribution of Personal Health Care Spending by Services, 1988

## CHAPTER TWO

## THE BORDER STATES



the state of Arizona has a total of 15 counties and is divided into in the following four health regions:

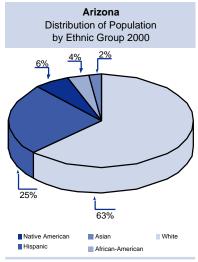
- Region 1: Gila, Maricopa, and Pinal
- Region 2: Cochise, Graham, Greenlee, Pima, and Santa Cruz
- Region 3: Apache, Coconino, Navajo, and Yavapai
- Region 4: La Paz, Mohave, and Yuma

Four counties are situated on the border with Mexico: Cochise, Santa Cruz, Pima, and Yuma, which will be the focus of this analysis.

## Demography

▶ According to the 2000 U.S. census, the population of Arizona was 5,130,632, of which 22% were in the pre-productive age group (0-14 years old); 64.56% were in the productive age group (15-64 years old); and 13.0% were in the post-productive age group (65 years and older). The male to female ratio was 0.99. The population of people younger than 19 was 1,206,000 (25.3% of the state's population).

As far as ethnic distribution, 63.8% of the population was White non-Hispanic; 25.3% was Hispanic; 5.7% was Native American; 3.6% was African-American, and 2.3% was Asian.



Source: U.S. Census Bureau. Census 2000

The population of the four border counties was 1,159,908; 23% of the state's population. By age group, the border counties' population is divided into 21.4% in the pre-productive age group, 64.09% in the productive age, and 14.4% in the post-productive age group. The number of those younger than 19 was 335,575, representing 28.9% of the inhabitants in that area.

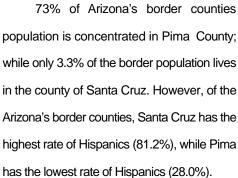
The ethnic distribution was as follows: Whites non-Hispanic 57.4%; Hispanics 33.3%; African-Americans 4.0%; Native Americans 3.0%; and Asians 2.3%.

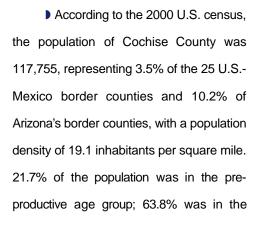
> Hispanio African-American Source: U.S. Census Bureau, Census 2000 **Arizona** Population by Five-Year Age Groups and Gender 2000 Age Groups 80 - 84 70 - 74 60 - 64 50 - 54 40 - 44 30 - 34 20 - 24 10 - 14

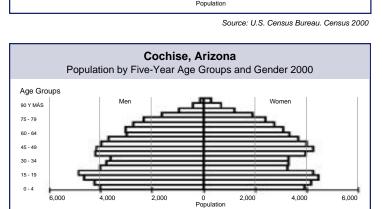
> > 100,000

50,000

250,000 200,000 150,000







Source: U.S. Census Bureau. Census 2000

productive age group; and 14.7% was in the post-productive age group. The male to female ratio was 1.02. The group younger than 19 years old represented 29.4% of the population. The ethnic distribution was as follows: Whites non-Hispanic 57.0%; Hispanics 33.5%; African-Americans 5.5%; Asians 3%; Native Americans 1%.

0 - 4

**Arizona Border Counties** Distribution of Population

by Ethnic Group. 2000

58%

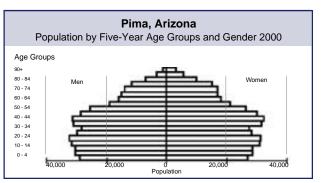
150,000

200,000 250,000

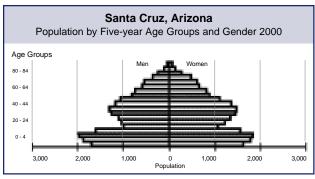
Asian

White

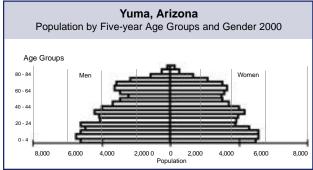
- ▶ The population of Pima County was 843,746, representing 13.4% of the population of the 25 U.S.-Mexico border counties and 72.7% of Arizona's border counties. Pima County had a population density of 91.8 inhabitants per square mile. 20.6% of the population was in the pre-productive age group; 65.3% was in the productive age group; and 14.2% was in the post-productive age group. The male to female ratio was 0.96. The group younger than 19 years old represented 28% of the population. Ethnic distribution was as follows: Whites non-Hispanic 61.6%; Hispanics 28.7%; African-Americans 3.8%; Asians 2.4%; and Native Americans 3.5%.
- ▶ The population of Santa Cruz County was 38,381, representing 0.6% of the population of the 25 U.S.-Mexico border counties with a population density of 31 inhabitants per square mile. 28.2% of the population was in the pre-productive age group; 61.1% was in the productive age group; and 10.7% was in the post-productive age group. The male to female ratio was 0.92. The group younger than 19 years of age represented 36.5% of the population. The ethnic distribution was as follows: Whites non-Hispanic 11.8%; Hispanics 81.2%; African-Americans 6%; Asians 0.7%; Native Americans 0.3%.
- ▶ The population of Yuma County was 160,026 representing 2.54% of the population of the 25 border



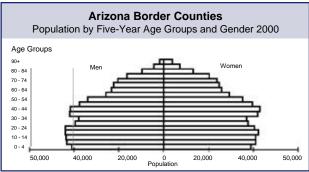
Source: U.S. Census Bureau. Census 2000



Source: U.S. Census Bureau. Census 2000



Source: U.S. Census Bureau. Census 2000



Source: U.S. Census Bureau. Census 2000

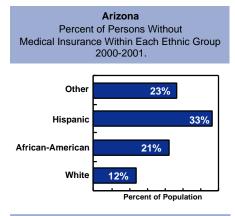
counties with a population density of 29 inhabitants per square mile. 24.4% of the population was in the pre-productive age; 59.1% was in the productive age; and 16.5% was in the post-productive age. The male to female ratio was 1.02. The group younger than 19 years of age represented 31.9% of the population. Ethnic distribution was as follows: Whites non-Hispanic 46.7%; Hispanics 45.8%; African-Americans 3.4%; Asians 1.9%; Native Americans 2.2%.

## Healthcare Coverage

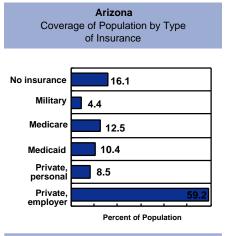
According to a December 2001 household survey and assuming a base population of 4,917,000 inhabitants in Arizona, 83.9% of the population had some type of health insurance. Of the 4,296,000 people with health insurance, 56.6% had private coverage (95% through their employer and the other 5% purchased an insurance policy individually); 12.5% of the population was covered by Medicare; 4% was covered by Military Health Services; and 10.4% by Medicaid. Another 1.19% of the population (60,803 or 4.0% of children under the age of 19; equivalent to 9.8% of those who were eligible based on income) received coverage by SCHIP.

16.1% of the state's population lacked health insurance; of which 44.7% were female. Within each of the ethnic groups, 12% of White non-Hispanics lacked coverage compared to 20% of African-Americans, 35% of Hispanic, and 21% of other ethnic groups.

▶ When considering Arizona's four border counties together, 14.1% of the population was covered by Medicare and 15% by Medicaid. Additionally, 4.3% of all children under the age of 19 participated in SCHIP.



Source: www.statehealtfacts.kff.org



Source: www.census.gov/hithins/historic/hihistt4.html

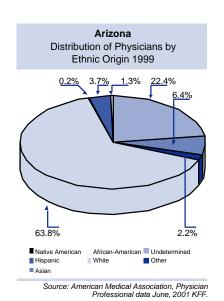
In Cochise County 15% of the population was covered by Medicare and 26.2% by Medicaid. Another 0.9% of the population (34,620 or 3.1% of all county's children under the age of 19) participated in SCHIP.

- ▶ In Santa Cruz County 12% of the population was covered by Medicare and 26.1% by Medicaid. Another 2.8% of the population (14,009 or 7.8% of all county's children under the age of 19) participated in SCHIP.
- ▶ 72.8% of Pima County's population was covered by some type of health insurance; 14.6% was covered by Medicare and 13.3% by Medicaid. Additionally, 1.1% of the population (9,408 or 4.0% of all county's children under the age of 19) participated in SCHIP.
- In Yuma County 11.1% of the population was covered by Medicare and 20.2% by Medicaid. In addition, 1.7% of the population (2,755 or 5.4% of all county's children under the age of 19) participated in SCHIP.

## **Human Resources for Healthcare**

In 1998, the number of healthcare and social assistance employees in the state of Arizona was 148,000 (31.69 per thousand inhabitants), of which 8,226 were physicians (1.76 per thousand); 8,650 LPN's (1.85 per thousand); 1,760 dentists (0.37 per thousand); and 525 medical assistants (0.11 per thousand). In 2000, there were 42,658 registered nurses (8.3 per thousand).

63.8% of physicians were White non-Hispanic; 1.3% were African-American; 3.7% were Hispanic; 6.4% were Asian; 0.2% were Native American; and 2.2% were in other categories. In 22.4% ethnicity was not defined.



▶ Considering the four border counties of Arizona as one unit, in 2000 the number of healthcare and social services employees was 49,888 (25% of the state's total and 43.0 per thousand inhabitants), of which 2,571 were physicians (2.22 per thousand); 2,199 were LPNs (1.9 per thousand); 9,133 were registered nurses (7.87 per thousand); 522 were dentists (0.45 per thousand); and 113 were medical assistants (0.1 per thousand).

During the same year, the average salary for employees of healthcare and social assistance services was \$31,238.97 per employee (total of \$6,244,480,000).

- ▶ In Cochise County, the number of healthcare and social assistance service employees was 3,742 (32 per thousand inhabitants), of which 111 were physicians (0.94 per thousand); 644 were registered nurses (5.5 per thousand); 232 were LPNs (1.97 per thousand); 46 dentists (0.4 per thousand); and 71 medical assistants (0.6 per thousand). The average yearly salary was \$25,402 per employee.
- ▶ In Santa Cruz County, the number of healthcare and social assistance service employees was 591 (15 per thousand inhabitants), of which 27 were physicians (0.7 per thousand); 86 were registered nurses (2.2 per thousand); 42 were LPNs (1.1 per thousand); 6 dentists (0.16 per thousand); and 3 medical assistants (0.08 per thousand). The average yearly salary was \$28,043 per employee.
- ▶ In Pima County, the number of healthcare and social service employees was 42,034 (49 per thousand inhabitants), of which 2,263 were physicians (2.68 per thousand); 7,706 were registered nurses (9.1 per thousand); 1,743 were LPNs (2.06 per thousand); 428 dentists (0.5 per thousand); and 71 medical assistants (0.08 per thousand). The average yearly salary was \$29,509 per employee.
- ▶ In Yuma County, the number of healthcare and social service employees was 4,521 (28 per thousand inhabitants), of which 170 were physicians (1.06 per thousand); 697 were registered nurses (4.4 per thousand); 182 were LPNs (1.1 per thousand); 42 dentists (0.26 per thousand); and 21 medical assistants (0.13 per thousand). The average yearly salary was \$27,291 per employee.

## Physical Resources for Healthcare

According to the 2000 economic census, there were 10,993 healthcare and social service facilities (2.14 per thousand inhabitants) in the state of Arizona. Among them, 3,592 were physicians' offices (0.7 per 1000 inhabitants); and 1,751 were dentists' offices (0.34 per thousand). Additionally there were 11,287 hospital beds (2.2 per thousand).

▶ Considering the four border counties of Arizona as one unit, the number of healthcare and social service facilities was 2,472, equivalent to 22.5% of the state's total and 2.13 per thousand inhabitants. Among those, 789 were

physicians' offices (0.68 per thousand); and 362 were dentists' offices (0.31 per thousand). Additionally there were 2,720 hospital beds (2.34 per thousand).

- ▶ In Cochise County, the number of healthcare and social service facilities was 185 (1.57 per thousand inhabitants). Among those, 45 were physicians' offices (0.38 per thousand); 24 were dentists' offices (0.2 per thousand). Additionally there were 249 hospital beds (2.1 per thousand).
- ▶ In Santa Cruz County, the number of healthcare and social service facilities was 44 (1.14 per thousand inhabitants). Among those, 10 were physicians' offices (0.26 per thousand); 5 were dentists' offices (0.13 per thousand). Additionally there were 80 hospital beds (2.1 per 1000 inhabitants).
- ▶ In Pima County, the number of healthcare and social service facilities was 1,982 (2.35 per thousand inhabitants). Among those, 632 were physicians' offices (0.75 per thousand); and 305 were dentists' offices (0.36 per thousand). Additionally there were 2,334 hospital beds (2.5 per 1000 inhabitants).
- ▶ In Yuma County the number of healthcare and social service facilities was 261 (1.63 per thousand inhabitants). Among those, 102 were physicians' offices (0.64 per thousand); and 28 dentists' offices (0.17 per thousand). Additionally there were 257 hospital beds (1.6 per 1000 inhabitants).

| Arizona Border Counties  Health Resources for the State of Arizona and Border Counties, 2000. |           |         |           |            |         |               |                               |  |  |  |
|---|-----------|---------|-----------|------------|---------|---------------|-------------------------------|--|--|--|
| Item  | Arizona   | Cochise | Pima      | Santa Cruz | Yuma    | Four Counties | % of Resources Counties/State |  |  |  |
| Healthcare and Social Assistance Facilities   | 10,993    | 185     | 1,982     | 44         | 261     | 2,472         | 22.                           |  |  |  |
| Hospital beds   | 11,287    | 249     | 2,334     | 80         | 257     | 2,920         | 25.9                          |  |  |  |
| Number of employees   | 199,894   | 3,742   | 41,034    | 591        | 4,521   | 49,888        | 2                             |  |  |  |
| Payroll in 2000 (thousands of dollars)  | 6,244,480 | 95,057  | 1,210,886 | 16,574     | 123,386 | 1,445,903     | 2                             |  |  |  |
| Number of Doctors' Offices  | 3,592     | 45      | 632       | 10         | 102     | 789           | 2                             |  |  |  |
| Dental Offices  | 1751      | 24      | 305       | 5          | 28      | 362           | 2                             |  |  |  |
| Diagnostic Laboratories   | 100       | 1       | 39        |            | 5       | 45            | 4                             |  |  |  |
| Diagnostic Imaging Facilities   | 106       |         | 19        |            | 2       | 21            | 2                             |  |  |  |
| Blood and Organ Banks   | 18        |         | 4         | 1          |         | 5             | 2                             |  |  |  |
| General medical-surgical hospitals  | 85        | 6       | 14        | 1          | 1       | 22            | 2                             |  |  |  |
| Psychiatric Hospitals   | 10        | 1       | 2         | 0          | 0       | 3             | 3                             |  |  |  |
| Other Specialized Hospitals   | 4         |         | 2         | 0          | 0       | 2             | 5                             |  |  |  |
| Nursing Homes   | 996       | 24      | 226       | 1          | 23      | 274           | 2                             |  |  |  |
| Social Assistance Facilities  | 1,748     | 44      | 354       | 15         | 43      | 456           | 2                             |  |  |  |

## Financial Resources for Healthcare

In 1997, the state of Arizona spent 11.4% of its Gross Domestic Product on healthcare services. In 1998, the budget was \$14,782,000,000, of which 33.7% went to hospitals; 34.7% to physicians and other professional services; 9.5% to prescription drugs; 5.7% to nurse's services; and 16.5% to other services.

In 2000, Arizona spent \$3,272,093,935 on Medicare (\$637.77 per resident and \$5,303.23 per program participant). The amount spent in Medicaid was \$1,600,701,748, (\$392 per resident and \$3,132 per program participant). The federal government's contribution through the disbursal of healthcare funds was \$2,561,616,000 (\$499 per resident).

▶ Considering the four border counties of Arizona as one unit, \$4,922 was spent for each Medicare recipient and \$3,242 per person enrolled in Medicaid. For Cochise County, \$4,104 was spent per person enrolled in Medicare and \$2,525 per person enrolled in Medicaid. For Santa Cruz County, the amounts were \$3,682 and \$2,639 respectively. For Pima County, the amounts were \$4,983 and \$3,990. For Yuma County, the amounts were \$5,628 and \$1,291, respectively.

# Annexes

Arizona Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number    |           |               |     | Percent |                      |
|------------------|------------|-----------|-----------|---------------|-----|---------|----------------------|
|                  | Both sexes | Men       | Women     | Both<br>Sexes | Men | Women   | Men per<br>100 Women |
| Total population | 5,130,632  | 2,561,057 | 2,569,575 | 100           | 100 | 100     | 99.7                 |
| Under 5 years    | 382,386    | 195,634   | 186,752   | 7.5           | 7.6 | 7.3     | 104.8                |
| 5 to 9 years     | 389,869    | 199,476   | 190,393   | 7.6           | 7.8 | 7.4     | 104.8                |
| 10 to 14 years   | 378,211    | 194,064   | 184,147   | 7.4           | 7.6 | 7.2     | 105.4                |
| 15 to 19 years   | 367,722    | 190,608   | 177,114   | 7.2           | 7.4 | 6.9     | 107.6                |
| 20 to 24 years   | 362,860    | 191,086   | 171,774   | 7.1           | 7.5 | 6.7     | 111.2                |
| 25 to 29 years   | 374,106    | 195,400   | 178,706   | 7.3           | 7.6 | 7       | 109.3                |
| 30 to 34 years   | 368,559    | 191,666   | 176,893   | 7.2           | 7.5 | 6.9     | 108.4                |
| 35 to 39 years   | 392,687    | 199,664   | 193,023   | 7.7           | 7.8 | 7.5     | 103.4                |
| 40 to 44 years   | 376,117    | 188,993   | 187,124   | 7.3           | 7.4 | 7.3     | 101                  |
| 45 to 49 years   | 331,903    | 163,478   | 168,425   | 6.5           | 6.4 | 6.6     | 97.1                 |
| 50 to 54 years   | 296,001    | 144,311   | 151,690   | 5.8           | 5.6 | 5.9     | 95.1                 |
| 55 to 59 years   | 238,675    | 113,487   | 125,188   | 4.7           | 4.4 | 4.9     | 90.7                 |
| 60 to 64 years   | 203,697    | 96,923    | 106,774   | 4             | 3.8 | 4.2     | 90.8                 |
| 65 to 69 years   | 189,007    | 90,270    | 98,737    | 3.7           | 3.5 | 3.8     | 91.4                 |
| 70 to 74 years   | 174,834    | 81,419    | 93,415    | 3.4           | 3.2 | 3.6     | 87.2                 |
| 75 to 79 years   | 144,201    | 63,418    | 80,783    | 2.8           | 2.5 | 3.1     | 78.5                 |
| 80 to 84 years   | 91,272     | 38,132    | 53,140    | 1.8           | 1.5 | 2.1     | 71.8                 |
| 85 to 89 years   | 46,843     | 16,793    | 30,050    | 0.9           | 0.7 | 1.2     | 55.9                 |
| Over 90 years    | 21,682     | 6,235     | 15,447    | 0.4           | 0.2 | 0.6     | 40.4                 |

Source: U.S. Census Bureau, Census 2000

#### **Arizona Border Counties**

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number  |         |               |     | Percent |                       |
|------------------|------------|---------|---------|---------------|-----|---------|-----------------------|
|                  | Both sexes | Men     | Women   | Both<br>Sexes | Men | Women   | Men<br>Womer<br>Ratio |
| Total population | 1,159,908  | 571,081 | 588,827 | 100           | 100 | 100     | 0.97                  |
| Under 5 years    | 79,845     | 40,852  | 38,993  | 6.9           | 7.2 | 6.6     | 1.05                  |
| 5 to 9 years     | 84,408     | 43,178  | 41,230  | 7.3           | 7.6 | 7.0     | 1.05                  |
| 10 to 14 years   | 84,832     | 43,394  | 41,438  | 7.3           | 7.6 | 7.0     | 1.05                  |
| 15 to 19 years   | 86,490     | 43,904  | 42,586  | 7.5           | 7.7 | 7.2     | 1.03                  |
| 20 to 24 ayears  | 84,425     | 43,839  | 40,586  | 7.3           | 7.7 | 6.9     | 1.08                  |
| 25 to 29 years   | 77,384     | 39,561  | 37,823  | 6.7           | 6.9 | 6.4     | 1.05                  |
| 30 to 34 years   | 75,245     | 37,938  | 37,307  | 6.5           | 6.6 | 6.3     | 1.02                  |
| 35 to 39 years   | 84,243     | 41,863  | 42,380  | 7.3           | 7.3 | 7.2     | 0.99                  |
| 40 to 44 years   | 84,868     | 41,652  | 43,216  | 7.3           | 7.3 | 7.3     | 0.96                  |
| 45 to 49 years   | 77,566     | 37,682  | 39,884  | 6.7           | 6.6 | 6.8     | 0.94                  |
| 50 to 54 years   | 68,992     | 33,740  | 35,252  | 5.9           | 5.9 | 6.0     | 0.96                  |
| 55 to 59 years   | 55,134     | 25,793  | 29,341  | 4.8           | 4.5 | 5.0     | 0.88                  |
| 60 to 64 years   | 49,054     | 23,127  | 25,927  | 4.2           | 4.0 | 4.4     | 0.89                  |
| 65 to 69 years   | 47,125     | 22,414  | 24,711  | 4.1           | 3.9 | 4.2     | 0.91                  |
| 70 to 74 years   | 44,318     | 20,548  | 23,770  | 3.8           | 3.6 | 4.0     | 0.86                  |
| 75 to 79 years   | 36,586     | 16,275  | 20,311  | 3.2           | 2.8 | 3.4     | 0.80                  |
| 80 to 84 years   | 22,683     | 9,563   | 13,120  | 2.0           | 1.7 | 2.2     | 0.73                  |
| 85 to 89 years   | 11,375     | 4,174   | 7,201   | 1.0           | 0.7 | 1.2     | 0.58                  |
| Over 90 years    | 5,335      | 1,584   | 3,751   | 0.5           | 0.3 | 0.6     | 0.42                  |

Source: US. Census Bureau, Census 2000

#### **Cochise Arizona**

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number |        |               |     | Percent |                      |
|------------------|------------|--------|--------|---------------|-----|---------|----------------------|
|                  | Both sexes | Men    | Women  | Both<br>sexes | Men | Women   | Men per<br>100 Women |
| Total population | 117,755    | 59,357 | 58,398 | 100           | 100 | 100     | 101.6                |
| Under 5 years    | 7,966      | 4,021  | 3,945  | 6.8           | 6.8 | 6.8     | 101.9                |
| 5 to 9 years     | 8,468      | 4,252  | 4,216  | 7.2           | 7.2 | 7.2     | 100.9                |
| 10 to 14 years   | 9,105      | 4,639  | 4,466  | 7.7           | 7.8 | 7.6     | 103.9                |
| 15 to 19 years   | 9,127      | 4,855  | 4,272  | 7.8           | 8.2 | 7.3     | 113.6                |
| 20 to 24 years   | 7,291      | 4,018  | 3,273  | 6.2           | 6.8 | 5.6     | 122.8                |
| 25 to 29 years   | 7,074      | 3,756  | 3,318  | 6             | 6.3 | 5.7     | 113.2                |
| 30 to 34 years   | 6,907      | 3,603  | 3,304  | 5.9           | 6.1 | 5.7     | 109                  |
| 35 to 39 years   | 8,157      | 4,187  | 3,970  | 6.9           | 7.1 | 6.8     | 105.5                |
| 40 to 44 years   | 8,440      | 4,157  | 4,283  | 7.2           | 7   | 7.3     | 97.1                 |
| 45 to 49 years   | 7,972      | 3,972  | 4,000  | 6.8           | 6.7 | 6.8     | 99.3                 |
| 50 to 54 years   | 7,401      | 3,692  | 3,709  | 6.3           | 6.2 | 6.4     | 99.5                 |
| 55 to 59 years   | 6,335      | 2,992  | 3,343  | 5.4           | 5   | 5.7     | 89.5                 |
| 60 to 64 years   | 6,147      | 3,029  | 3,118  | 5.2           | 5.1 | 5.3     | 97.1                 |
| 65 to 69 years   | 5,462      | 2,725  | 2,737  | 4.6           | 4.6 | 4.7     | 99.6                 |
| 70 to 74 years   | 4,725      | 2,335  | 2,390  | 4             | 3.9 | 4.1     | 97.7                 |
| 75 to 79 years   | 3,518      | 1,617  | 1,901  | 3             | 2.7 | 3.3     | 85.1                 |
| 80 to 84 years   | 2,152      | 975    | 1,177  | 1.8           | 1.6 | 2       | 82.8                 |
| 85 to 89 years   | 1,091      | 404    | 687    | 0.9           | 0.7 | 1.2     | 58.8                 |
| Over 90 years    | 417        | 128    | 289    | 0.4           |     |         |                      |

Source: US. Census Bureau. Census 2000

#### Pima Arizona

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number  |         |               |     | Percent |                      |
|------------------|------------|---------|---------|---------------|-----|---------|----------------------|
| •                | Both sexes | Men     | Women   | Both<br>sexes | Men | Women   | Men per<br>100 Women |
| Total population | 843,746    | 412,562 | 431,184 | 100           | 100 | 100     | 95.7                 |
| Under 5 years    | 55,829     | 28,645  | 27,184  | 6.6           | 6.9 | 6.3     | 105.4                |
| 5 to 9 years     | 58,919     | 30,181  | 28,738  | 7             | 7.3 | 6.7     | 105                  |
| 10 to 14 years   | 58,933     | 30,263  | 28,670  | 7             | 7.3 | 6.6     | 105.6                |
| 15 to 19 years   | 62,199     | 31,259  | 30,940  | 7.4           | 7.6 | 7.2     | 101                  |
| 20 to 24 years   | 63,785     | 32,337  | 31,448  | 7.6           | 7.8 | 7.3     | 102.8                |
| 25 to 29 years   | 58,097     | 29,669  | 28,428  | 6.9           | 7.2 | 6.6     | 104.4                |
| 30 to 34 years   | 55,777     | 28,090  | 27,687  | 6.6           | 6.8 | 6.4     | 101.5                |
| 35 to 39 years   | 62,413     | 30,880  | 31,533  | 7.4           | 7.5 | 7.3     | 97.9                 |
| 40 to 44 years   | 63,648     | 31,222  | 32,426  | 7.5           | 7.6 | 7.5     | 96.3                 |
| 45 to 49 years   | 58,630     | 28,383  | 30,247  | 6.9           | 6.9 | 7       | 93.8                 |
| 50 to 54 years   | 51,933     | 25,371  | 26,562  | 6.2           | 6.1 | 6.2     | 95.5                 |
| 55 to 59 years   | 40,351     | 18,992  | 21,359  | 4.8           | 4.6 | 5       | 88.9                 |
| 60 to 64 years   | 33,745     | 15,721  | 18,024  | 4             | 3.8 | 4.2     | 87.2                 |
| 65 to 69 years   | 32,210     | 15,094  | 17,116  | 3.8           | 3.7 | 4       | 88.2                 |
| 70 to 74 years   | 30,706     | 13,779  | 16,927  | 3.6           | 3.3 | 3.9     | 81.4                 |
| 75 to 79 years   | 26,555     | 11,412  | 15,143  | 3.1           | 2.8 | 3.5     | 75.4                 |
| 80 to 84 years   | 16,944     | 6,938   | 10,006  | 2             | 1.7 | 2.3     | 69.3                 |
| 85 to 89 years   | 8,766      | 3,099   | 5,667   | 1             | 0.8 | 1.3     | 54.7                 |
| Over 90 years    | 4,306      | 1,227   | 3,079   | 0.5           | 0.3 | 0.7     | 39.9                 |

Source: US. Census Bureau. Census 2000

**Santa Cruz, Arizona**Population by Five-Year Age Groups and Gender. 2000.

| Age              | N          | umber  |        |               |      | Percent |                      |
|------------------|------------|--------|--------|---------------|------|---------|----------------------|
|                  | Both sexes | Men    | Women  | Both<br>sexes | Men  | Women   | Men per<br>100 Women |
| Total population | 38,381     | 18,363 | 20,018 | 100           | 100  | 100     | 91.7                 |
| Under 5 years    | 3,333      | 1,696  | 1,637  | 8.7           | 9.2  | 8.2     | 103.6                |
| 5 to 9 years     | 3,683      | 1,872  | 1,811  | 9.6           | 10.2 | 9       | 103.4                |
| 10 to 14 years   | 3,808      | 1,955  | 1,853  | 9.9           | 10.6 | 9.3     | 105.5                |
| 15 to 19 years   | 3,182      | 1,598  | 1,584  | 8.3           | 8.7  | 7.9     | 100.9                |
| 20 to 24 years   | 2,054      | 974    | 1,080  | 5.4           | 5.3  | 5.4     | 90.2                 |
| 25 to 29 years   | 2,262      | 1,031  | 1,231  | 5.9           | 5.6  | 6.1     | 83.8                 |
| 30 to 34 years   | 2,458      | 1,105  | 1,353  | 6.4           | 6    | 6.8     | 81.7                 |
| 35 to 39 years   | 2,729      | 1,262  | 1,467  | 7.1           | 6.9  | 7.3     | 86                   |
| 40 to 44 years   | 2,779      | 1,299  | 1,480  | 7.2           | 7.1  | 7.4     | 87.8                 |
| 45 to 49 years   | 2,538      | 1,166  | 1,372  | 6.6           | 6.3  | 6.9     | 85                   |
| 50 to 54 years   | 2,181      | 1,049  | 1,132  | 5.7           | 5.7  | 5.7     | 92.7                 |
| 55 to 59 years   | 1,701      | 805    | 896    | 4.4           | 4.4  | 4.5     | 89.8                 |
| 60 to 64 years   | 1,559      | 742    | 817    | 4.1           | 4    | 4.1     | 90.8                 |
| 65 to 69 years   | 1,244      | 577    | 667    | 3.2           | 3.1  | 3.3     | 86.5                 |
| 70 to 74 years   | 1,155      | 524    | 631    | 3             | 2.9  | 3.2     | 83                   |
| 75 to 79 years   | 840        | 353    | 487    | 2.2           | 1.9  | 2.4     | 72.5                 |
| 80 to 84 years   | 524        | 233    | 291    | 1.4           | 1.3  | 1.5     | 80.1                 |
| 85 to 89 years   | 245        | 92     | 153    | 0.6           | 0.5  | 0.8     | 60.1                 |
| Over 90 years    | 106        | 30     | 76     | 0.3           | 0.2  | 0.4     | 39.5                 |

Source: US. Census Bureau. Census 2000

#### Yuma Arizona

Population by Five-Year Age Groups and Gender. 2000.

| Age              | Nu         | ımber  |        |               |     | Percent |                      |
|------------------|------------|--------|--------|---------------|-----|---------|----------------------|
|                  | Both sexes | Men    | Women  | Both<br>sexes | Men | Women   | Men per<br>100 Women |
| Total population | 160,026    | 80,799 | 79,227 | 100           | 100 | 100     | 102                  |
| Under 5 years    | 12,717     | 6,490  | 6,227  | 7.9           | 8   | 7.9     | 104.2                |
| 5 to 9 years     | 13,338     | 6,873  | 6,465  | 8.3           | 8.5 | 8.2     | 106.3                |
| 10 to 14 years   | 12,986     | 6,537  | 6,449  | 8.1           | 8.1 | 8.1     | 101.4                |
| 15 to 19 years   | 11,982     | 6,192  | 5,790  | 7.5           | 7.7 | 7.3     | 106.9                |
| 20 to 24 years   | 11,295     | 6,510  | 4,785  | 7.1           | 8.1 | 6       | 136.1                |
| 25 to 29 years   | 9,951      | 5,105  | 4,846  | 6.2           | 6.3 | 6.1     | 105.3                |
| 30 to 34 years   | 10,103     | 5,140  | 4,963  | 6.3           | 6.4 | 6.3     | 103.6                |
| 35 to 39 years   | 10,944     | 5,534  | 5,410  | 6.8           | 6.8 | 6.8     | 102.3                |
| 40 to 44 years   | 10,001     | 4,974  | 5,027  | 6.2           | 6.2 | 6.3     | 98.9                 |
| 45 to 49 years   | 8,426      | 4,161  | 4,265  | 5.3           | 5.1 | 5.4     | 97.6                 |
| 50 to 54 years   | 7,477      | 3,628  | 3,849  | 4.7           | 4.5 | 4.9     | 94.3                 |
| 55 to 59 years   | 6,747      | 3,004  | 3,743  | 4.2           | 3.7 | 4.7     | 80.3                 |
| 60 to 64 years   | 7,603      | 3,635  | 3,968  | 4.8           | 4.5 | 5       | 91.6                 |
| 65 to 69 years   | 8,209      | 4,018  | 4,191  | 5.1           | 5   | 5.3     | 95.9                 |
| 70 to 74 years   | 7,732      | 3,910  | 3,822  | 4.8           | 4.8 | 4.8     | 102.3                |
| 75 to 79 years   | 5,673      | 2,893  | 2,780  | 3.5           | 3.6 | 3.5     | 104.1                |
| 80 to 84 years   | 3,063      | 1,417  | 1,646  | 1.9           | 1.8 | 2.1     | 86.1                 |
| 85 to 89 years   | 1,273      | 579    | 694    | 0.8           | 0.7 | 0.9     | 83.4                 |
| Over 90 years    | 506        | 199    | 307    | 0.3           | 0.2 | 0.4     | 64.8                 |

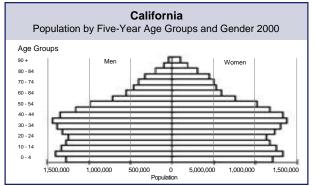
Source: US. Census Bureau. Census 2000



The state of California has 58 counties, of which only two (Imperial and San Diego) are adjacent to the Mexican border.

# Demography

According to the 2000 census, the population of the state of California was 33,871,648, of which 23% was in the pre-productive age group (0-14 years); 66.4% was in the productive age group (15-64); and 10.6% was in the post-productive age group (65 or older). The male to female ratio was 0.99. 28.1% of the population (9,537,000 people) was younger than 19.

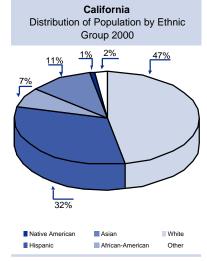


Source: U.S. Census Bureau. Census 2000

As for the distribution by ethnic groups, 46.7%

was White non-Hispanic; 32.4% was Hispanic; 10.9% was Asian-American; 7.4% was African-American; and 1% was Native American.

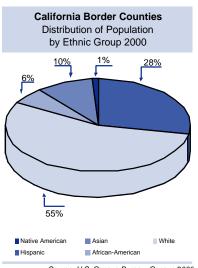
▶ The population of California's border counties was 2,956,194 (8.7% of the state's total population), of which 21.9% was in the pre-productive age group; 67.0% was in the productive age group; and 11.6% was in the post-productive age group. The male to female ratio was 1.01. The number of children younger than 19 years old was 860,252 (29.1% of the population of both counties). The distribution by ethnic groups was as follows: Whites non-Hispanic 55%; Hispanics 27.8%; African-Americans 6.3%; Asian-Americans 9.9%; and Native Americans 1%. San Diego County had 95.2% of the population of California's two border counties. 72% of the



Source: U.S. Census Bureau. Census 2000

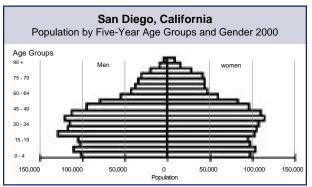
population of Imperial County was Hispanic; while only 25.6% of the population of San Diego County was Hispanic.

▶ According to the 2000 census, the population of San Diego County was 2,813,833, which represented 8.3% of the state's population and 44.7% of the population of the 25 counties of the United States Mexico border. Its population density was 670 inhabitants per square mile. 21.7% of the population was in the pre-productive age group; 67.1% was in the productive age group; and 11.2% was in the post-productive age group. Children younger than 19 years old represented 28.8% of the population. The male to female ratio was 1.01. The distribution by ethnic groups was as follows: Whites non-Hispanic 56.8%; Hispanics 25.6%; African-Americans 6.4%; Asian-Americans 10.3%; Native Americans 0.9%.



Source: U.S. Census Bureau. Census 2000

▶ The population of Imperial County was 142,361, which represented 2.26% of the population of the 25 counties of the United States Mexico border and had a population density of 0.42 inhabitants per square mile. 25.9% of the population was in the pre-productive age group; 64% was in the productive age group; and 10% was in the post-productive age group. Children younger than 19 years old represented



Source: U.S. Census Bureau. Census 2000

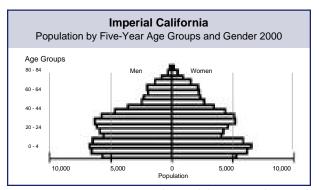
34.6% of the population. The male to female ratio was 1.09. The distribution by ethnic groups was as follows: Whites non-Hispanics 20.2%; Hispanics 72.2%; African-Americans 4%; Asian-Americans 2%; Native Americans 1.9%.

# Healthcare Coverage

Around 82% of the population of the state of California was covered by some kind of health insurance; 27.3% was covered by government insurance, and 45.5% was covered by private insurance.

Of the government health plans, 13.5% of residents were insured by Medicaid, 11% by Medicare, and 2.8% by military health service.

53% of residents were covered through their employer; while 6% acquired coverage on their own. In addition, 1.4% of the population (477,615 children, equivalent to 4.7% of all children and 10.0% of those who are eligible due to income) participated in the California SCHIP version.



Source: U.S. Census Bureau. Census 2000

18% of the population lacked health insurance, of which 47.1% were women. Within each of the ethnic groups, 12% of the White non-Hispanic population lacked health insurance, compared to 21% of African-Americans, 33.0% of Hispanics, and 19.0% of other ethnic groups.

- ▶ As of July 1999, in the two border counties of California, 346,994 people (11.7% of the inhabitants of the area) were enrolled in Medicaid and 12 %, equivalent to 353,717 people were enrolled in Medicare. In addition, 1.5% of the population (44,225 children, equivalent to 5.14% of all minors) was covered by SCHIP. 23% of the population (681,575 people) lacked health insurance.
- ▶ In Imperial County, 75% of the population was covered by some kind of medical insurance; 17,201 (12% of the population) were enrolled in Medicare and 37,304 (26.2% of the population) in Medicaid. In addition, 2.06% of the population (2,932 children, equivalent to 6.0% of all the county's children) participated in SCHIP. 25% (36,575 people) of the county's population lacked health insurance.
- ▶ In San Diego County, 78% of the population was covered by some kind of health insurance; 336,516 people (11.9% of the population) were covered by Medicare and 303,364 (10.8% of the population) by Medicaid. In addition, 2.06% of the population (41,293 children, equivalent to 5.1% of all the county's children) participated in SCHIP. 22% (645,000 people) of the county's population lacked health insurance.

#### Healthcare Human Resources

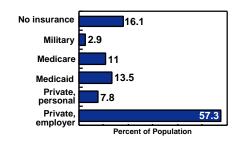
In 1998, the number of healthcare and social assistance employees of the state of California was 1,014,515 (31.04 per thousand inhabitants), of which 63,572 were physicians (1.9 per thousand); 49,220 were LPNs (1.5 per thousand); 17,973 were dentists (0.55 per thousand); and 2,542 were medical assistants (0.07 per thousand). In 2000, there were 226,352 registered nurses (6.68 per thousand).

The ethnic distribution of doctors was 49.7% White non-Hispanic; 13.7% Asian-American; 2.9% Hispanic; 2.2% African-American; and 0.1% Native American; 2.4% of other ethnic groups and in 29% ethnicity was not specified.

Considering California's two border counties as one unit, the number of healthcare and social assistance employees was 114,148 (11.25% of the total number of state employees and equivalent to 25.9 per thousand inhabitants). Of these, 7,055 were physicians (2.7 per thousand); 6,159 LPNs (2.1 per thousand); 23,220 were registered nurses (7.8 per thousand); 2,241 were dentists (0.7 per thousand); and 828 were medical assistants (0.3 per thousand).

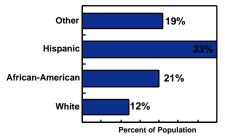
▶ In San Diego County, the number of healthcare and social assistance employees was 110,613 (39 per thousand inhabitants), of which 7,835 were physicians (2.78 per thousand); 5,948 were LPNs (2.1 per thousand); 22,654 were registered nurses (8.1 per thousand); 2,199 were dentists (0.78 per thousand); and 320 were medical assistants (0.01 per thousand).





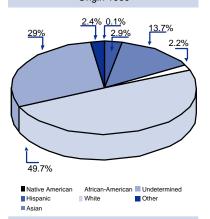
Source: www.census.gov/hhes/hithins/historic/hihistt4.html

# California Percent of Persons Without Medical Insurance Within Each Ethnic Group



Source: www.statehealthfacts.kff.org

# California Distribution of Physicians by Ethnic Origin 1999



Source: American Medical Association, Physician Professional data June, 2001 ▶ In Imperial County the number of healthcare and social service facilities employees was 3,535 (25 per thousand inhabitants), of which 120 were physicians (0.84 per thousand); 211 were LPNs (1.48 per thousand); 566 were registered nurses (4.0 per thousand); 42 were dentists (0.29 per thousand); and 8 were medical assistants (0.06 per thousand).

# Physical Resources for Healthcare

According to the 2000 Economic Census, the state of California had 81,800 healthcare and social assistance facilities (2.4 per thousand inhabitants), among those, 25,145 were physicians' offices (0.74 per thousand); 17,228 were dentists' offices (0.5 per thousand). Additionally, there were 72,944 hospital beds (2.1 per thousand inhabitants).

▶ Considering the two border counties of California as one unit, the number of healthcare and social assistance facilities was 6,847 (8.4% of the state's facilities and 2.32 per thousand inhabitants). Of those, 1,917 were physicians' offices (0.67 per thousand); 1,461 were dentists' offices (0.49 per thousand). Additionally, there were 6,380 hospital beds (2.27 per thousand inhabitants).

▶ In San Diego County, the number of healthcare and social assistance facilities was 6,631 (2.35 per thousand inhabitants). Of those, 1,997 were physicians' offices (0.7 per thousand); and 1,461 were dentists' offices (0.52 per thousand). Additionally, there were 6,290 hospital beds (2.2 per thousand inhabitants).

| ltem   | State of California | Imperial<br>County | San Diego<br>County | All Border<br>Counties<br>Fronterizos | Percent of<br>Resources<br>State/<br>Counties |
|--|---------------------|--------------------|---------------------|---------------------------------------|---|
| Healthcare and Social Assistance<br>Facilities | 81,000              | 216                | 6,631               | 6,847                                 | 8.4   |
| Hospital beds                                  | 72,944              | 90                 | 6,290               | 6380                                  | 8.7   |
| Number of employees                            | 1,321,241           | 3,535              | 110,613             | 114,148                               | 8.6   |
| Payroll in 2000<br>(thousands of dollars)      | 43,555,329          | 84,914             | 3,406,189           | 3,491,103                             | 8.0   |
| Number of Doctors' Offices                     | 25,145              | 80                 | 1,917               | 1,997                                 | 7.9   |
| Dental Offices                                 | 17,228              | 27                 | 1,434               | 1,461                                 | 8.5   |
| Diagnostic Laboratories                        | 1,099               | 4                  | 67                  | 71                                    | 6.5   |
| Diagnostic Imaging Facilities                  | 557                 | 1                  | 32                  | 33                                    | 5.9   |
| Blood and Organ Banks                          | 139                 | 1                  | 18                  | 19                                    | 13.7  |
| General medical-surgical hospitals             | 474                 | 3                  | 33                  | 36                                    | 7.6   |
| Psychiatric Hospitals                          | 56                  | 0                  | 7                   | 7                                     | 12.5  |
| Other Specialized Hospitals                    | 40                  | 0                  | 1                   | 1                                     | 2.5   |
| Nursing Homes                                  | 7,479               | 10                 | 544                 | 554                                   | 7.4   |
| Social Assistance Facilities                   | 13,755              | 50                 | 1,193               | 1,243                                 | 9.0   |

▶ In Imperial County, the number of healthcare and social assistance facilities was 216 (1.52 per thousand inhabitants). Of those, 80 were physicians' offices (0.56 per thousand); and 27 were dentists' offices (0.19 per thousand). Additionally, there were 90 hospital beds (0.63 per thousand inhabitants).

## Financial Resources for Healthcare

In 1997 the state of California spent 10.2% of its gross internal product on healthcare services. As of 1998, expenditures were \$110,057,000,000 (10.83% of the nation's expenditure on health), equivalent to \$3,305 per capita in California.

In 2000, California spent \$24,821,601,586 on Medicare, equivalent to \$365 per resident and \$6,506 per program participant. For Medicaid, the amount was \$12,376,522, equivalent to \$733 per resident and \$3,132 per program participant.

The federal funds contributed to the California State Health and Human Services budget for the 2000 fiscal year was \$22,947,202,000; 12.1% of the total federal fund equivalent to \$677 per state resident.

▶ Considering California's two border counties as one unit, \$2,187,770,712 was spent on Medicare (\$740 per resident and \$6,185 per program participant). For Medicaid, \$840,948,788 was spent (\$287 per resident and \$2,423 per program participant).

In San Diego County, \$6,888 was spent for each person enrolled in Medicare and \$2,534 per person enrolled in Medicaid. For Imperial County, the amounts were \$5,593 and \$1,937 for Medicare and Medicaid, respectively.

# **Annexes**

California

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number     |            |               | Percent |       |                      |
|------------------|------------|------------|------------|---------------|---------|-------|----------------------|
|                  | Both sexes | Men        | Women      | Both<br>sexes | Men     | Women | Men per<br>100 Women |
| Total population | 33,871,648 | 16,874,892 | 16,996,756 | 100           | 100     | 100   | 99.3                 |
| Under 5 years    | 2,486,981  | 1,272,884  | 1,214,097  | 7.3           | 7.5     | 7.1   | 104.8                |
| 5 to 9 years     | 2,725,880  | 1,396,480  | 1,329,400  | 8             | 8.3     | 7.8   | 105                  |
| 10 to 14 years   | 2,570,822  | 1,317,135  | 1,253,687  | 7.6           | 7.8     | 7.4   | 105.1                |
| 15 to 19 years   | 2,450,888  | 1,271,626  | 1,179,262  | 7.2           | 7.5     | 6.9   | 107.8                |
| 20 to 24 years   | 2,381,288  | 1,245,530  | 1,135,758  | 7             | 7.4     | 6.7   | 109.7                |
| 25 to 29 years   | 2,543,541  | 1,311,445  | 1,232,096  | 7.5           | 7.8     | 7.2   | 106.4                |
| 30 to 34 years   | 2,685,521  | 1,382,355  | 1,303,166  | 7.9           | 8.2     | 7.7   | 106.1                |
| 35 to 39 years   | 2,814,743  | 1,430,293  | 1,384,450  | 8.3           | 8.5     | 8.1   | 103.3                |
| 40 to 44 years   | 2,670,598  | 1,342,201  | 1,328,397  | 7.9           | 8       | 7.8   | 101                  |
| 45 to 49 years   | 2,331,792  | 1,152,957  | 1,178,835  | 6.9           | 6.8     | 6.9   | 97.8                 |
| 50 to 54 years   | 1,999,843  | 980,804    | 1,019,039  | 5.9           | 5.8     | 6     | 96.2                 |
| 55 to 59 years   | 1,467,252  | 711,203    | 756,049    | 4.3           | 4.2     | 4.4   | 94.1                 |
| 60 to 64 years   | 1,146,841  | 546,105    | 600,736    | 3.4           | 3.2     | 3.5   | 90.9                 |
| 65 to 69 years   | 984,535    | 456,776    | 527,759    | 2.9           | 2.7     | 3.1   | 86.6                 |
| 70 to 74 years   | 903,288    | 397,927    | 505,361    | 2.7           | 2.4     | 3     | 78.7                 |
| 75 to 79 years   | 779,347    | 327,683    | 451,664    | 2.3           | 1.9     | 2.7   | 72.6                 |
| 80 to 84 years   | 502,831    | 197,306    | 305,525    | 1.5           | 1.2     | 1.8   | 64.6                 |
| 85 to 89 years   | 280,895    | 95,563     | 185,332    | 0.8           | 0.6     | 1.1   | 51.6                 |
| Over 90 years    | 144,762    | 38,619     | 106,143    | 0.4           | 0.2     | 0.6   | 36.4                 |

Source: U.S. Census Bureau. Census 2000

#### San Diego California

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number    |           |               | Percent |       |                      |
|------------------|------------|-----------|-----------|---------------|---------|-------|----------------------|
|                  | Both sexes | Men       | Women     | Both<br>sexes | Men     | Women | Men per<br>100 Women |
| Total population | 2,813,833  | 1,415,097 | 1,398,736 | 100           | 100     | 100   | 101.2                |
| Under 5 years    | 198,621    | 101,578   | 97,043    | 7.1           | 7.2     | 6.9   | 104.7                |
| 5 to 9 years     | 212,829    | 109,508   | 103,321   | 7.6           | 7.7     | 7.4   | 106                  |
| 10 to 14 years   | 199,669    | 102,153   | 97,516    | 7.1           | 7.2     | 7     | 104.8                |
| 15 to 19 years   | 199,919    | 105,385   | 94,534    | 7.1           | 7.4     | 6.8   | 111.5                |
| 20 to 24 years   | 230,953    | 128,208   | 102,745   | 8.2           | 9.1     | 7.3   | 124.8                |
| 25 to 29 years   | 221,273    | 116,623   | 104,650   | 7.9           | 8.2     | 7.5   | 111.4                |
| 30 to 34 years   | 222,087    | 114,889   | 107,198   | 7.9           | 8.1     | 7.7   | 107.2                |
| 35 to 39 years   | 235,183    | 120,595   | 114,588   | 8.4           | 8.5     | 8.2   | 105.2                |
| 40 to 44 years   | 222,080    | 111,828   | 110,252   | 7.9           | 7.9     | 7.9   | 101.4                |
| 45 to 49 years   | 191,181    | 94,514    | 96,667    | 6.8           | 6.7     | 6.9   | 97.8                 |
| 50 to 54 years   | 161,622    | 79,257    | 82,365    | 5.7           | 5.6     | 5.9   | 96.2                 |
| 55 to 59 years   | 114,391    | 55,113    | 59,278    | 4.1           | 3.9     | 4.2   | 93                   |
| 60 to 64 years   | 90,275     | 42,233    | 48,042    | 3.2           | 3       | 3.4   | 87.9                 |
| 65 to 69 years   | 81,763     | 37,701    | 44,062    | 2.9           | 2.7     | 3.2   | 85.6                 |
| 70 to 74 years   | 78,296     | 34,536    | 43,760    | 2.8           | 2.4     | 3.1   | 78.9                 |
| 75 to 79 years   | 70,851     | 29,976    | 40,875    | 2.5           | 2.1     | 2.9   | 73.3                 |
| 80 to 84 years   | 46,433     | 18,962    | 27,471    | 1.7           | 1.3     | 2     | 69                   |
| 85 to 89 years   | 24,478     | 8,766     | 15,712    | 0.9           | 0.6     | 1.1   | 55.8                 |
| Over 90 years    | 11,929     | 3,272     | 8,657     | 0.4           | 0.2     | 0.6   | 37.8                 |

Source: US. Census Bureau. Census 2000

Imperial California
Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number |        |               | Percent |       |                      |
|------------------|------------|--------|--------|---------------|---------|-------|----------------------|
|                  | Both sexes | Men    | Women  | Both<br>sexes | Men     | Women | Men per<br>100 Women |
| Total population | 142,361    | 74,330 | 68,031 | 100           | 100     | 100   | 109.3                |
| Under 5 years    | 10,902     | 5,613  | 5,289  | 7.7           | 7.6     | 7.8   | 106.1                |
| 5 to 9 years     | 12,768     | 6,517  | 6,251  | 9             | 8.8     | 9.2   | 104.3                |
| 10 to 14 years   | 13,224     | 6,668  | 6,556  | 9.3           | 9       | 9.6   | 101.7                |
| 15 to 19 years   | 12,320     | 6,439  | 5,881  | 8.7           | 8.7     | 8.6   | 109.5                |
| 20 to 24 years   | 9,645      | 5,567  | 4,078  | 6.8           | 7.5     | 6     | 136.5                |
| 25 to 29 years   | 10,165     | 5,888  | 4,277  | 7.1           | 7.9     | 6.3   | 137.7                |
| 30 to 34 years   | 10,743     | 6,101  | 4,642  | 7.5           | 8.2     | 6.8   | 131.4                |
| 35 to 39 years   | 11,526     | 6,321  | 5,205  | 8.1           | 8.5     | 7.7   | 121.4                |
| 40 to 44 years   | 10,867     | 5,713  | 5,154  | 7.6           | 7.7     | 7.6   | 110.8                |
| 45 to 49 years   | 9,056      | 4,641  | 4,415  | 6.4           | 6.2     | 6.5   | 105.1                |
| 50 to 54 years   | 7,094      | 3,588  | 3,506  | 5             | 4.8     | 5.2   | 102.3                |
| 55 to 59 years   | 5,138      | 2,457  | 2,681  | 3.6           | 3.3     | 3.9   | 91.6                 |
| 60 to 64 years   | 4,608      | 2,231  | 2,377  | 3.2           | 3       | 3.5   | 93.9                 |
| 65 to 69 years   | 4,210      | 1,954  | 2,256  | 3             | 2.6     | 3.3   | 86.6                 |
| 70 to 74 years   | 4,191      | 2,007  | 2,184  | 2.9           | 2.7     | 3.2   | 91.9                 |
| 75 to 79 years   | 3,004      | 1,377  | 1,627  | 2.1           | 1.9     | 2.4   | 84.6                 |
| 80 to 84 years   | 1,687      | 769    | 918    | 1.2           | 1       | 1.3   | 83.8                 |
| 85 to 89 years   | 817        | 320    | 497    | 0.6           | 0.4     | 0.7   | 64.4                 |
| Over 90 years    | 396        | 159    | 237    | 0.3           | 0.2     | 0.3   | 67.1                 |

Source: US. Census Bureau. Census 2000

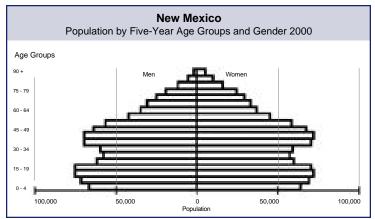
# New Mexico

#### And Its Counties Bordering Mexico

The state of New Mexico has 33 counties, of which three are adjacent to the Mexican border: Doña Ana, Luna, and Hidalgo.

# Demography

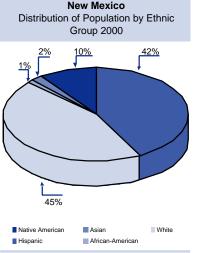
According to the 2000 census, the population of the state of New Mexico was 1,819,046, of which 23% was in the preproductive age group (0-14 years old); 61% was in the productive age group(15-64 years old); and 16% was in the post-productive age group (over 65 years old). The population younger than 19 years old was 584,859 (31% of the state's population). The male to



Source: U.S. Census Bureau. Census 2000

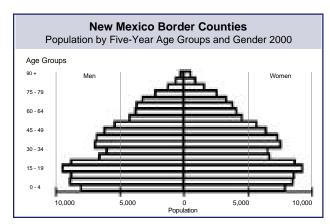
female ratio was 0.97. As far as the distribution of ethnic groups, 44.7% was White non-Hispanic; 42.1% was Hispanic; 10.5% was Native American; 2.3% was African-American; and 1.1% was Asian-American.

▶ The population of the three border counties of New Mexico was 205,630 (11.3% of the total population of the state), of which 24.7% was in the pre-productive age group; 63.7% was in the productive age group; and 11.6% was in the post-productive age group. The population younger than 19 years old was 69,491 (12.3% of the state's). The male to female ratio was 0.96. The distribution of ethnic groups was as follows: Whites non-Hispanic 38.5%; Hispanics 57.8%; African-Americans 17.4%; Asian-Americans 10.9%; Native Americans 9.2%.



Source: U.S. Census Bureau, Census 2000

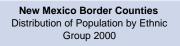
▶ The population of Doña Ana County was 174,682 inhabitants, equivalent to 2.77% of the population of the 25 United Sates-Mexico border counties, with a population density of 45.8 inhabitants per square mile. 24.6% of the population was in the pre-productive age group; 64.8% was in the productive age group; and 10.6% was in the post-productive age group. The male to female ratio was 0.96. The distribution of ethnic groups was as follows:

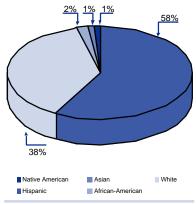


Source: U.S. Census Bureau. Census 2000

Whites 38%; Hispanics 58%; African-Americans 1.9%, Asian-Americans 1.2%; Native Americans 0.9%.

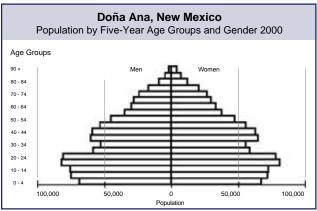
▶ The population of Hidalgo County was 5,932, equivalent to 0.09% of the population of the 25 United Sates-Mexico border counties, with a population density of 1.7 inhabitants per square mile. 25.7% of the population was in the pre-productive age group; 60.7% was in the productive age group; and 13.6% was in the post-productive age group. 34.4% of the population was under the age of 19. The male to female ratio was 1.0. The distribution of ethnic groups was as follows: Whites non-Hispanic 46.7%; Hispanics 53.3%; African-Americans 0.3%; Asian-Americans 1.0%, Native Americans 0.7%.





Source: U.S. Census Bureau. Census 2000

▶ The population of Luna County was 25,016, equivalent to 0.4% of the population of the 25 United Sates-Mexico border counties, with a population density of 8.46 inhabitants per square mile. 24.7% of the population was in the pre-productive age group; 57.1% was in the productive age group; and 18.2% was in the post-productive age group. 32.5% of the population was under the age of 19. The



Source: U.S. Census Bureau, Census 2000

male to female ratio was 0.95. The distribution of ethnic groups was as follows: Whites non-Hispanic 39.9%; Hispanics 57.7%; African-Americans 0.9%; Asian-Americans 0.3%; Native Americans 1.1%.

# Healthcare Coverage

In the year 2000, 76.2% of the population of the state of New Mexico was covered by some type of health insurance. 31.1% of the population was covered by government insurance and 56.5% was covered by private insurance. Of those with private insurance, 911,000 had coverage through their employer and 479,000 had coverage individually purchased. Some people were insured by other types of plans.

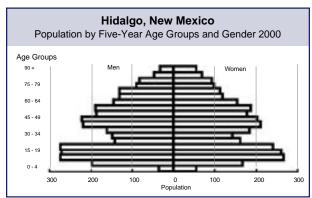
As for government insurance, 22.4% was covered by Medicare; 4.65% was covered by military

health services; and 22.13% was covered by Medicaid. In addition, 0.33% of the population (6,106 children under the age of 19, equivalent to 1.10% of all children in the state and 2.0%

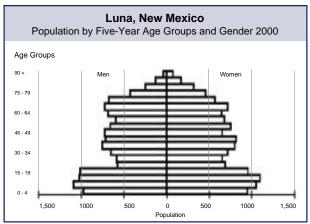
of those eligible because of income) participated in SCHIP.

23.8% of New Mexico's population lacked health insurance. Of those without insurance, 50% were women. 20% of the White population lacked medical insurance compared to 33% of Hispanics and 23% of other ethnic groups.

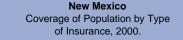
Considering New Mexico's three border counties together, 25,041 people were covered by Medicare and 43,422 by Medicaid.

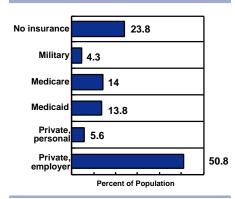


Source: U.S. Census Bureau. Census 2000



Source: U.S. Census Bureau, Census 2000

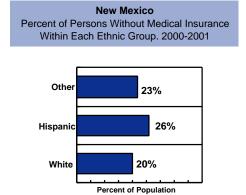




Source: www.census.gov/hhes/hithins/historic/hihistt4.html

In addition, 0.37% of the population (757 children, or the equivalent of 1.43% of all children in the area) participated in SCHIP.

▶ In Doña Ana County, a total of 657 children were enrolled in SCHIP (0.38% of the county's population and 1.53% of all children in the county). While 19,601 people were enrolled in Medicare (11.2% of the population); there were 37,013 enrolled in Medicaid (21.2% of the population).



Source: www.statehealthfacts.kff.org

▶ In Hidalgo County, 16 children were enrolled in SCHIP (0.27% of the population and 0.78% of the children in the county); 842 (14.2% of the population) were enrolled in Medicare; and 1,245 (20.1% of the population) were enrolled in Medicaid.

▶ In Luna County, 84 children were enrolled in SCHIP (0.33% of the population and 1.0% of the children in the county); 4,598 (18.4% of the population) were enrolled in Medicare; and 5,164 people (20.64% of the population) were enrolled in Medicaid.

# Human Resources for Healthcare

In 1998, the number of healthcare and social assistance employees in the state of New Mexico was 63,600 (36.6 per thousand inhabitants); of those 2,951 were physicians (1.7 per thousand); 574 were LPN's (0.33 per thousand); 556 dentists (0.32 per thousand); and 271 were medical assistants (7.54 per thousand). In the year 2000, there were 13,723 registered nurses (7.54 per thousand).

According to the American Medical Association, there were 4,231 licensed physicians in the state of New Mexico in 1999. The ethnic distribution of them was as follows: 60% White non-Hispanic; 7% Hispanic; 0.4% Native American; 1.1% African-American; and 4.7% Asian-American. The rest did not specify their ethnic origin.

- Considering New Mexico's three border counties as one unit, in the year 2000, the number of healthcare and social assistance employees was 6,931 (9.3% of those at the state level and 33.7 per thousand inhabitants), of which 277 were physicians (1.3 per thousand inhabitants); 148 were nurse practitioners (0.7 per thousand); 1,116 were registered nurses (5.8 per thousand); 66 dentists (0.32 per thousand); and 18 medical assistants (0.09 per thousand).
- ▶ In Doña Ana County, the number of employees in healthcare and social assistance facilities was 6,263 (36 per thousand inhabitants), of which 259 were physicians (1.48 per thousand); 130 LPNs (0.74 per thousand); 1,012 registered nurses (5.8 per thousand); 42 dentists (0.24 per thousand); and 16 medical assistants (0.09 per thousand).
- ▶ In Luna County, the number of employees in healthcare and social assistance facilities was 555 (22 per thousand inhabitants), of which 17 were physicians (0.68 per thousand); 15 were LPNs (0.6 per thousand); 88 were registered nurses (3.5 per thousand); and 4 were dentists (0.16 per thousand).
- ▶ In Hidalgo County, the number of employees in healthcare and social assistance facilities was 113 (19 per 1000 inhabitants), of which only 1 was a physician (0.17 per 1000 inhabitants); three were LPNs (0.5 per 1000 inhabitants); and two were medical assistants (0.33 per 1000 inhabitants). No dentists practice in this county.

| 2007.000 1700.007 1700.007 |               |                    |                |                   |             |  |  |  |  |  |
|----------------------------|---------------|--------------------|----------------|-------------------|-------------|--|--|--|--|--|
| ltem                       | New<br>Mexico | Doña Ana<br>County | Luna<br>County | Hidalgo<br>County | Three Borde |  |  |  |  |  |
|                            |               |                    |                |                   |             |  |  |  |  |  |
| Physicians                 | 5,806         | 259                | 17             | 1                 | 27          |  |  |  |  |  |
| Medical residents          | 1,831         | 23                 | 1              | 0                 | 24          |  |  |  |  |  |
| Medical assistants         | 254           | 16                 | 0              | 2                 | 18          |  |  |  |  |  |
| Nurses (RN and LPN)        | 19,428        | 1,164              | 99             | 25                | 1288        |  |  |  |  |  |
| Certified Midwives         | 143           | 13                 | 0              | 0                 | 13          |  |  |  |  |  |
| Licensed Midwives          | 73            | 2                  | 0              | 1                 | :           |  |  |  |  |  |

# Physical Resources for Healthcare

According to the 2000 economic census, there were 3,786 healthcare and social assistance facilities in the state of New Mexico (3.78 per thousand inhabitants). Among them, 996 were physicians' offices (0.55 per thousand); and 570 were dentists' offices (0.31 per thousand). Additionally there were 3,407 hospital beds (1.9 per thousand inhabitants).

- ▶ Considering the three New Mexico's border counties as one unit, the number of healthcare and social assistance facilities was 389 (10% of the facilities in the state and 1.89 per thousand inhabitants). Of those, 131 were physician's offices (0.64 per thousand); 46 dentist's offices (0.22 per thousand). Additionally, there were 335 hospital beds (1.6 per thousand).
- ▶ In Doña Ana County, the number of healthcare and social assistance facilities was 345 (1.97 per thousand inhabitants). Of those, 118 were physicians' offices (0.67 per thousand); and 42 were dentists' offices (0.24 per thousand). Additionally, there were 286 hospital beds (1.6 per 1000 inhabitants).
- ▶ In Luna County, the number of healthcare and social assistance facilities was 37 (1.48 per thousand inhabitants). Of those, 12 were physicians' offices (0.48 per thousand); and 4 were dentists' offices (0.16 per thousand). Additionally, there were 49 hospital beds (1.9 per thousand inhabitants).

| Ph  | nysical and Human He | ealthcare Res | sources, 20 | 000.    |                |                          |
|---|----------------------|---------------|-------------|---------|----------------|--------------------------|
| ltem  | State of New Mexico  | Doña Ana      | Luna        | Hidalgo | Three Counties | Percen<br>Counties/State |
| Healthcare and Social Assistance Facilities | 3,786                | 345           | 37          | 7       | 389            | 10.                      |
| Hospital beds                               | 3,407                | 286           | 49          | 0       | 335            | 9.                       |
| Number of employees                         | 74,894               | 6,263         | 555         | 113     | 6,931          | 9.                       |
| Payroll in 2000 (thousands of dollars)      | 880,383              | 167,969       | 11,140      | 498     | 179,607        | 20.                      |
| Number of Doctors' Offices                  | 996                  | 118           | 12          | 1       | 131            | 13.                      |
| Dental Offices                              | 570                  | 42            | 4           | 0       | 46             | 8.                       |
| Diagnostic Laboratories                     | 67                   | 4             | 0           | 0       | 4              | 6                        |
| Diagnostic Imaging Facilities               | 26                   | 3             | 0           | 0       | 3              | 11.                      |
| Blood and Organ Banks                       | 10                   | 1             | 0           | 0       | 1              | 10.                      |
| General medical-surgical hospitals          | 51                   | 1             | 1           | 0       | 2              | 3                        |
| Psychiatric Hospitals                       | 7                    | 2             | 0           | 0       | 2              | 28.                      |
| Other Specialized Hospitals                 | 5                    | 0             | 0           | 0       | 0              | 0.                       |
| Nursing Homes                               | 290                  | 13            | 1           | 1       | 15             | 5.                       |
| Social Assistance Facilities                | 810                  | 65            | 9           | 5       | 79             | 9.                       |

▶ In Hidalgo County, there were seven healthcare and social assistance facilities (1.18 per 1000 inhabitants). There was only one physician office (0.17 per 1000 inhabitants). No dentist's offices or hospital beds exist in this county.

## Financial Resources

In 1997, New Mexico spent 11.2% of its Gross Domestic Product on healthcare services. In 1998 \$5,344,000,000 was spent, representing \$2,929 per capita. In 2000, New Mexico had a Medicare budget of \$933,407,896, equivalent to \$513 per state resident and \$3,734 per program participant. For Medicaid the amount spent was \$973,093,377, equivalent to \$535 per state resident and \$3,940 per program participant. The contribution of the Federal Government healthcare and social assistance funding was \$1,480,218,000, equivalent to \$814 per state resident.

- ▶ Considering New Mexico's three border counties as one unit, \$78,459,696 was spent on Medicare (\$616 per resident of the area and \$3,133 per program participant), whereas \$87,057,312 was spent for Medicaid, (\$423 per resident and \$2,005 per program participant).
- ▶ In Doña Ana County \$74,723,079 was spent on Medicare (\$428 per inhabitant and \$3,812 per program participant), whereas \$70,959,137 was spent on Medicaid, (\$406 per inhabitant and \$1,917 per participant).
- ▶ In Luna County \$16,109,811 was spent on Medicare (\$644 per inhabitant and \$3,504 per affiliate), whereas \$19,920,298 was spent on Medicaid, (\$796 per inhabitant and \$3,857 per program participant).
- ▶ In Hidalgo County \$3,736,617 was spent on Medicare (\$630 per inhabitant and \$4,438 per affiliate), whereas \$3,177,247 was spent on Medicaid, (\$536 per inhabitant and \$2,552 per program participant).

# **Annexes**

#### **New Mexico**

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number  |         | Percent    |      |       |                      |  |  |  |
|------------------|------------|---------|---------|------------|------|-------|----------------------|--|--|--|
|                  | Both sexes | Men     | Women   | Both sexes | Men  | Women | Men per<br>100 Women |  |  |  |
| Total population | 1,819,046  | 894.317 | 924.729 | 100        | 100  | 100   | 96.7                 |  |  |  |
| Under 5 years    | 130,628    | 66,191  | 64,437  | 7.2        | 7.4  | 7     | 102.                 |  |  |  |
| 5 to 9 years     | 141,171    | 71,777  | 69,394  | 7.8        | 8    | 7.5   | 103.4                |  |  |  |
| 10 to 14 years   | 147,309    | 75,254  | 72.055  | 8.1        | 8.4  | 7.8   | 104.4                |  |  |  |
| 15 to 19 years   | 145,751    | 74,747  | 71.004  | 8          | 8.4  | 7.7   | 105.3                |  |  |  |
| 20 to 24 years   | 121,291    | 61,346  | 59.945  | 6.7        | 6.9  | 6.5   | 102.3                |  |  |  |
| 25 to 29 years   | 115,387    | 57,653  | 57,734  | 6.3        | 6.4  | 6.2   | 99.9                 |  |  |  |
| 30 to 34 years   | 118,704    | 59,140  | 59,564  | 6.5        | 6.6  | 6.4   | 99.3                 |  |  |  |
| 35 to 39 years   | 140,378    | 69,404  | 70,974  | 7.7        | 7.8  | 7.7   | 97.8                 |  |  |  |
| 40 to 44 years   | 141,631    | 69,488  | 72,143  | 7.8        | 7.8  | 7.8   | 96.3                 |  |  |  |
| 45 to 49 years   | 131,000    | 63,689  | 67,311  | 7.2        | 7.1  | 7.3   | 94.6                 |  |  |  |
| 50 to 54 years   | 114,819    | 56,234  | 58,585  | 6.3        | 6.3  | 6.3   | 96                   |  |  |  |
| 55 to 59 years   | 87,140     | 41,949  | 45,191  | 4.8        | 4.7  | 4.9   | 92.8                 |  |  |  |
| 60 to 64 years   | 71,612     | 34,246  | 37,366  | 3.9        | 3.8  | 4     | 91.7                 |  |  |  |
| 65 to 69 years   | 63,227     | 30,126  | 33,101  | 3.5        | 3.4  | 3.6   | 9                    |  |  |  |
| 70 to 74 years   | 54,518     | 25,098  | 29,420  | 3          | 2.8  | 3.2   | 85.3                 |  |  |  |
| 75 to 79 years   | 43,729     | 19,028  | 24,701  | 2.4        | 2.1  | 2.7   | 7                    |  |  |  |
| 80 to 84 years   | 27,445     | 11,330  | 16,115  | 1.5        | 1.3  | 1.7   | 70.3                 |  |  |  |
| 85 to 89 years   | 15,506     | 5,441   | 10,065  | 0.9        | 0.6  | 1.1   | 54.                  |  |  |  |
| Over 90 years    | 7,800      | 2,176   | 5,624   | 0.4        | 0.24 | 0.61  | 0.39                 |  |  |  |

Source: U.S. Census Bureau. Census 2000

#### **New Mexico Border Counties**

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number  |         |               | Percent |       |                      |
|------------------|------------|---------|---------|---------------|---------|-------|----------------------|
|                  | Both sexes | Men     | Women   | Both<br>sexes | Men     | Women | Men per<br>100 Women |
| Total population | 205,630    | 100,940 | 104,690 | 100           | 100     | 100   | 0.96                 |
| Under 5 years    | 15,948     | 8,046   | 7,902   | 7.8           | 8.0     | 7.5   | 1.02                 |
| 5 to 9 years     | 17,362     | 8,833   | 8,529   | 8.4           | 8.8     | 8.1   | 1.04                 |
| 10 to 14 years   | 17,413     | 8,801   | 8,612   | 8.5           | 8.7     | 8.2   | 1.02                 |
| 15 to 19 years   | 18,768     | 9,471   | 9,297   | 9.1           | 9.4     | 8.9   | 1.02                 |
| 20 to 24 years   | 17,439     | 8,752   | 8,687   | 8.5           | 8.7     | 8.3   | 1.01                 |
| 25 to 29 years   | 13,262     | 6,576   | 6,686   | 6.4           | 6.5     | 6.4   | 0.98                 |
| 30 to 34 years   | 12,581     | 6,054   | 6,527   | 6.1           | 6.0     | 6.2   | 0.93                 |
| 35 to 39 years   | 14,498     | 6,966   | 7,532   | 7.1           | 6.9     | 7.2   | 0.92                 |
| 40 to 44 years   | 14,130     | 6,792   | 7,338   | 6.9           | 6.7     | 7.0   | 0.93                 |
| 45 to 49 years   | 12,639     | 6,218   | 6,421   | 6.1           | 6.2     | 6.1   | 0.97                 |
| 50 to 54 years   | 11,052     | 5,351   | 5,701   | 5.4           | 5.3     | 5.4   | 0.94                 |
| 55 to 59 years   | 8,815      | 4,225   | 4,590   | 4.3           | 4.2     | 4.4   | 0.92                 |
| 60 to 64 years   | 7,853      | 3,767   | 4,086   | 3.8           | 3.7     | 3.9   | 0.92                 |
| 65 to 69 years   | 7,454      | 3,650   | 3,804   | 3.6           | 3.6     | 3.6   | 0.96                 |
| 70 to 74 years   | 6,500      | 3,171   | 3,329   | 3.2           | 3.1     | 3.2   | 0.95                 |
| 75 to 79 years   | 4,835      | 2,221   | 2,614   | 2.4           | 2.2     | 2.5   | 0.85                 |
| 80 to 84 years   | 2,785      | 1,208   | 1,577   | 1.4           | 1.2     | 1.5   | 0.77                 |
| 85 to 89 years   | 1,536      | 596     | 940     | 0.7           | 0.6     | 0.9   | 0.63                 |
| Over 90 years    | 760        | 242     | 518     | 0.4           | 0.2     | 0.5   | 0.47                 |

Source: U.S. Census Bureau. Census 2000

#### Doña Ana, New Mexico

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number |        | Percent |     |       |           |  |  |  |
|------------------|------------|--------|--------|---------|-----|-------|-----------|--|--|--|
|                  | Both sexes | Men    | Women  | Both    | Men | Women | Men per   |  |  |  |
|                  |            |        |        | sexes   |     |       | 100 Women |  |  |  |
| Total population | 174,682    | 85,782 | 88,900 | 100     | 100 | 100   | 96.5      |  |  |  |
| Under 5 years    | 13,569     | 6,845  | 6,724  | 7.8     | 8   | 7.6   | 101.8     |  |  |  |
| 5 to 9 years     | 14,686     | 7,475  | 7,211  | 8.4     | 8.7 | 8.1   | 103.7     |  |  |  |
| 10 to 4 years    | 14,766     | 7,516  | 7,250  | 8.5     | 8.8 | 8.2   | 103.7     |  |  |  |
| 15 to 9 years    | 16,290     | 8,192  | 8,098  | 9.3     | 9.5 | 9.1   | 101.2     |  |  |  |
| 20 to 24 years   | 15,875     | 8,039  | 7,836  | 9.1     | 9.4 | 8.8   | 102.6     |  |  |  |
| 25 to 29 years   | 11,737     | 5,852  | 5,885  | 6.7     | 6.8 | 6.6   | 99.4      |  |  |  |
| 30 to 34 years   | 10,874     | 5,252  | 5,622  | 6.2     | 6.1 | 6.3   | 93.4      |  |  |  |
| 35 to 39 years   | 12,516     | 5,999  | 6,517  | 7.2     | 7   | 7.3   | 92.1      |  |  |  |
| 40 to 44 years   | 12,171     | 5,860  | 6,311  | 7       | 6.8 | 7.1   | 92.9      |  |  |  |
| 45 to 49 years   | 10,900     | 5,314  | 5,586  | 6.2     | 6.2 | 6.3   | 95.1      |  |  |  |
| 50 to 54 years   | 9,266      | 4,508  | 4,758  | 5.3     | 5.3 | 5.4   | 94.7      |  |  |  |
| 55 to 59 years   | 7,243      | 3,488  | 3,755  | 4.1     | 4.1 | 4.2   | 92.9      |  |  |  |
| 60 to 64 years   | 6,277      | 2,956  | 3,321  | 3.6     | 3.4 | 3.7   | 89        |  |  |  |
| 65 to 69 years   | 5,773      | 2,803  | 2,970  | 3.3     | 3.3 | 3.3   | 94.4      |  |  |  |
| 70 to 74 years   | 5,065      | 2,405  | 2,660  | 2.9     | 2.8 | 3     | 90.4      |  |  |  |
| 75 to 79 years   | 3,783      | 1,719  | 2,064  | 2.2     | 2   | 2.3   | 83.3      |  |  |  |
| 80 to 84 years   | 2,102      | 914    | 1,188  | 1.2     | 1.1 | 1.3   | 76.9      |  |  |  |
| 85 to 89 years   | 1,180      | 451    | 729    | 0.7     | 0.5 | 0.8   | 61.9      |  |  |  |
| Over 90 years    | 609        | 194    | 415    | 0.3     | 0.2 | 0.5   | 46.7      |  |  |  |

Source: U.S. Census Bureau. Census 2000

#### **Hidalgo County, New Mexico**

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number |       |            | Percent |       |                      |  |  |  |
|------------------|------------|--------|-------|------------|---------|-------|----------------------|--|--|--|
|                  | Both sexes | Men    | Women | Both sexes | Men     | Women | Men per<br>100 Women |  |  |  |
| Total population | 5,932      | 2,960  | 2,972 | 100        | 100     | 100   | 99.6                 |  |  |  |
| Under 5 years    | 454        | 231    | 223   | 7.7        | 7.8     | 7.5   | 103.6                |  |  |  |
| 5 to 9 years     | 539        | 273    | 266   | 9.1        | 9.2     | 9     | 102.6                |  |  |  |
| 10 to 14 years   | 533        | 271    | 262   | 9          | 9.2     | 8.8   | 103.4                |  |  |  |
| 15 to 19 years   | 514        | 272    | 242   | 8.7        | 9.2     | 8.1   | 112.4                |  |  |  |
| 20 to 24 years   | 302        | 140    | 162   | 5.1        | 4.7     | 5.5   | 86.4                 |  |  |  |
| 25 to 29 years   | 291        | 147    | 144   | 4.9        | 5       | 4.8   | 102.1                |  |  |  |
| 30 to 34 years   | 346        | 160    | 186   | 5.8        | 5.4     | 6.3   | 86                   |  |  |  |
| 35 to 39 years   | 430        | 218    | 212   | 7.2        | 7.4     | 7.1   | 102.8                |  |  |  |
| 40 to 44 years   | 425        | 221    | 204   | 7.2        | 7.5     | 6.9   | 108.3                |  |  |  |
| 45 to 49 years   | 364        | 185    | 179   | 6.1        | 6.3     | 6     | 103.4                |  |  |  |
| 50 to 54 years   | 377        | 189    | 188   | 6.4        | 6.4     | 6.3   | 100.5                |  |  |  |
| 55 to 59 years   | 298        | 144    | 154   | 5          | 4.9     | 5.2   | 93.5                 |  |  |  |
| 60 to 64 years   | 251        | 131    | 120   | 4.2        | 4.4     | 4     | 109.2                |  |  |  |
| 65 to 69 years   | 242        | 129    | 113   | 4.1        | 4.4     | 3.8   | 114.2                |  |  |  |
| 70 to 74 years   | 189        | 90     | 99    | 3.2        | 3       | 3.3   | 90.9                 |  |  |  |
| 75 to 79 years   | 176        | 82     | 94    | 3          | 2.8     | 3.2   | 87.2                 |  |  |  |
| 80 to 84 years   | 114        | 45     | 69    | 1.9        | 1.5     | 2.3   | 65.2                 |  |  |  |
| 85 to 89 years   | 56         | 21     | 35    | 0.9        | 0.7     | 1.2   | 60                   |  |  |  |
| Over 90 years    | 31         | 11     | 20    | 0.5        | 0.4     | 0.7   | 55                   |  |  |  |

Source: U.S. Census Bureau. Census 2000

#### Luna, New Mexico

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number |        | Percent    |     |       |                     |  |  |  |
|------------------|------------|--------|--------|------------|-----|-------|---------------------|--|--|--|
|                  | Both sexes | Men    | Women  | Both sexes | Men | Women | Men pe<br>100 Womer |  |  |  |
| Total population | 25,016     | 12,198 | 12,818 | 100        | 100 | 100   | 95.2                |  |  |  |
| Under 5 years    | 1,925      | 970    | 955    | 7.7        | 8   | 7.5   | 101.6               |  |  |  |
| 5 to 9 years     | 2,137      | 1,085  | 1,052  | 8.5        | 8.9 | 8.2   | 103.1               |  |  |  |
| 10 to 14 years   | 2,114      | 1,014  | 1,100  | 8.5        | 8.3 | 8.6   | 92.2                |  |  |  |
| 15 to 19 years   | 1,964      | 1,007  | 957    | 7.9        | 8.3 | 7.5   | 105.2               |  |  |  |
| 20 to 24 years   | 1,262      | 573    | 689    | 5          | 4.7 | 5.4   | 83.2                |  |  |  |
| 25 to 29 years   | 1,234      | 577    | 657    | 4.9        | 4.7 | 5.1   | 87.8                |  |  |  |
| 30 to 34 years   | 1,361      | 642    | 719    | 5.4        | 5.3 | 5.6   | 89.3                |  |  |  |
| 35 to 39 years   | 1,552      | 749    | 803    | 6.2        | 6.1 | 6.3   | 93.3                |  |  |  |
| 40 to 44 years   | 1,534      | 711    | 823    | 6.1        | 5.8 | 6.4   | 86.4                |  |  |  |
| 45 to 49 years   | 1,375      | 719    | 656    | 5.5        | 5.9 | 5.1   | 109.6               |  |  |  |
| 50 to 54 years   | 1,409      | 654    | 755    | 5.6        | 5.4 | 5.9   | 86.6                |  |  |  |
| 55 to 59 years   | 1,274      | 593    | 681    | 5.1        | 4.9 | 5.3   | 87.1                |  |  |  |
| 60 to 64 years   | 1,325      | 680    | 645    | 5.3        | 5.6 | 5     | 105.4               |  |  |  |
| 65 to 69 years   | 1,439      | 718    | 721    | 5.8        | 5.9 | 5.6   | 99.6                |  |  |  |
| 70 to 74 years   | 1,246      | 676    | 570    | 5          | 5.5 | 4.4   | 118.6               |  |  |  |
| 75 to 79 years   | 876        | 420    | 456    | 3.5        | 3.4 | 3.6   | 92.                 |  |  |  |
| 80 to 84 years   | 569        | 249    | 320    | 2.3        | 2   | 2.5   | 77.8                |  |  |  |
| 85 to 89 years   | 300        | 124    | 176    | 1.2        | 1   | 1.4   | 70.                 |  |  |  |
| Over 90 years    | 120        | 37     | 83     | 0.5        | 0.3 | 0.6   | 44.6                |  |  |  |

Source: US. Census Bureau. Census 2000

#### **New Mexico**

Physicians and Population by Ethnic Group, 1999

| Item              | Population | Number of Physicians | Physicians<br>per 1000 |  |  |
|-------------------|------------|----------------------|------------------------|--|--|
| State total       | 1,819,046  | 4231                 | 2.32                   |  |  |
| White nonhispanic | 813,495    | 2,549                | 3.13                   |  |  |
| Hispanic          | 765,386    | 295                  | 0.37                   |  |  |
| NativeAmerican    | 191,475    | 18                   | 0.01                   |  |  |
| African-American  | 191,475    | 46                   | 0.24                   |  |  |
| Asian             | 19,275     | 199                  | 10.3                   |  |  |

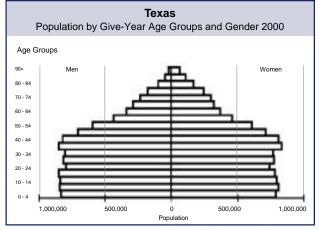
Source: American Medical Association, Physician Professional Data June, 2001. www.statehealthfacts.kff.org

# Texas And Its Counties Bordering Mexico

Texas has 246 counties, 16 of which are adjacent to the border with Mexico. In alphabetical order they are: Brewster, Cameron, Culberson, Dimmit, El Paso, Hidalgo, Hudspeth, Jeff Davis, Kinney, Maverick, Presidio, Starr, Terrell, Val Verde, Webb and Zapata.

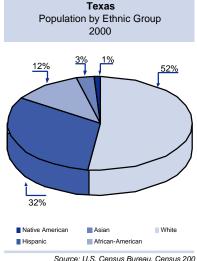
# Demography

According to the 2000 U.S. census, the population of the state of Texas was 20,851,820, of which 23.5% was in the pre-productive age group (0-14 years old); 66.5% was in the productive age group (15-64 years old); and 10% was in the post-productive age group (over 65 years old). 31.4% (6,546,236 people) of the population was under the age of 19 years old. The male to female ratio was 0.99. As far as the ethnic groups are concerned, 52.4% was White non-Hispanic, 32.0% was Hispanic; 12.0% was African-American; 3.0% was Asian-American; and 0.6% was Native American.



Source: U.S. Census Bureau. Census 2000

The population of the 16 counties that are adjacent to the border of Mexico was 1,969,335 (9.4% of the population of Texas) of which 28.4% were in the pre-productive age, 61.8% were in the productive age; and 9.78% were in the post-productive age. 11.17% (713,243 people) were under the age of 19. The male to female ratio was 0.93. The ethnic distribution was as follows: Whites non-Hispanic 13.1%; Hispanic 84.4%; African-Americans 0.11%; Asian-Americans 0.72%; Native Americans 0.1%. The Texas border county with the largest population was El Paso with 679,622 inhabitants, while the county with



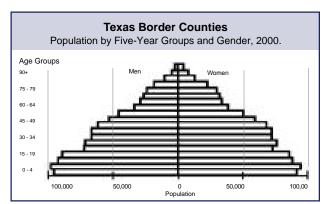
Source: U.S. Census Bureau. Census 200

the smallest population was Terrell (1,081 inhabitants). Jeff Davis County was the Texas border county with the smallest number of Hispanics (35.5%); while Starr County was the one with the largest percentage of Hispanics (97.5%).

▶ The population of Brewster County was 8,866, equivalent to 0.14% of the population of the 25 United

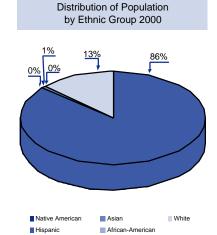
States-Mexico border counties. Brewster had a population density of 1.4 inhabitants per square mile. 17% of the population was in the pre-productive age group; 67.7% was in the productive age group; and 14.6% was in the post-productive age group. 26.9% were under 19 years of age. The male to female ratio was 0.99. The distribution of ethnic groups was as follows: Whites non-Hispanic 53.1%; Hispanics 43.6%; African-Americans 0.5%; Asian-Americans 1.2%; Native Americans 0.8%.

▶ The population of Cameron County was 335,227, equivalent to 5.0% of the population of the 25 United States-Mexico border counties. Cameron had a population density of 370.1 inhabitants per square mile. 28.3% were in



Source: U.S. Census Bureau. Census 2000

**Texas Border Counties** 



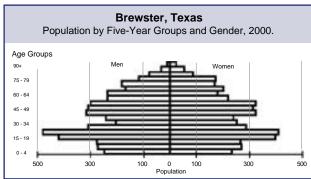
Source: U.S. Census Bureau, Census 2000

the pre-productive age group; 60.6% were in the productive age group; and 11.15% were in the post-productive age group. 37.2% were under the age of 19 and the male to female ratio was 0.92. The distribution of ethnic groups was as follows:

Americans 0.7%; Asian-Americans 0.6%; Native Americans 0.5%.

Whites non-Hispanic 24.6%; Hispanics 72.2%; African-

▶ The population of Culbertson County was 2,975, equivalent to 0.05% of the population of the 25 United States-Mexico border counties and 0.8 inhabitants per square mile. 25.6% were in the

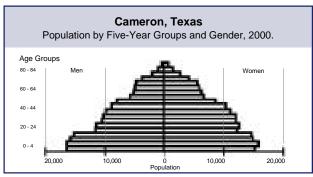


Source: U.S. Census Bureau. Census 2000

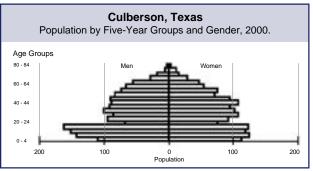
pre-productive age group; 63.6 were in the productive age group; and 11.2% were in the post-productive age group. 35.2% were under the age of 19 and the male to female ratio was 1. As for the ethnic distribution, 24.6% was White non-Hispanic; 72.2% was Hispanic; 0.7% was African-American; 0.6% was Asian-American; and 0.5% was Native American.

▶ The population of Dimmit County was 10,248, equivalent to 0.2% of the population of the 25 United States-Mexico border counties. It had a population density of 7.8 inhabitants per square mile. 27.4% of the population was in the pre-productive age group; 59.9% was in the productive age group; and 12.6% was in the post-productive age group. 36.3% was under the age of 19 and the male to female ratio was 0.94. As for the distribution of ethnic groups, 13.2% were White non-Hispanic; 85% Hispanic; 0.9% African-American; 0.8% was Asian-American; and 0.7 5 was Native American.

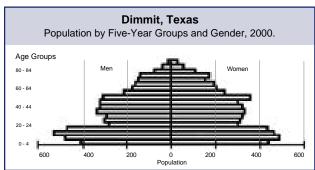
▶The population of the county of El Paso was 679,622, equivalent to 10.8% of the population of the 25 United States-Mexico border counties and equivalent to 34.5% of the population of the Texas border counties. El Paso County had a population density of 670.8 people per square mile. 26.7% was in the pre-productive age group; 63.6% was in the productive age group; and 9.7% was in the post-productive age group. 35.3% was under the age of 19 and the male to female ratio was 0.93. As for the distribution of



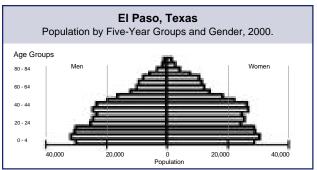
Source: U.S. Census Bureau. Census 2000



Source: U.S. Census Bureau. Census 2000



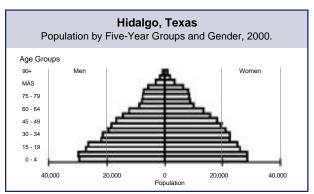
Source: U.S. Census Bureau. Census 2000



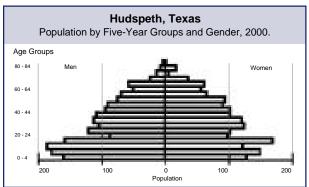
Source: U.S. Census Bureau. Census 2000

ethnic groups, 17% was White non-Hispanic; 78.2 was Hispanic; 3.1% was African-American; 1.1% was Asian-American; and 0.8% was Native American.

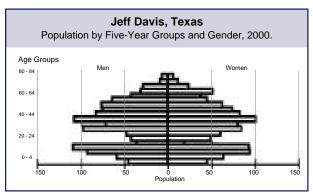
- ▶ The population of Hidalgo County was 569,463, equivalent to 9.04% of the population of the 25 United States-Mexico border counties and equivalent to 28.9% of the population of the border counties of Texas. Hidalgo had a population density of 362.8 people per square mile. 29.9% of the population was in the preproductive age group; 60.49% was in the productive age group; and 9.7% was in the post-productive age group. 38.8% was under the age of 19 and the male to female ratio was 0.94. As for ethnic group distribution, 10.4% was White non-Hispanic; 88.3% was Hispanic; 0.5% was African-American; 0.6 was Asian-American; and 0.4% was Native American.
- ▶ The population of Hudspeth County was 3,379, equivalent to 0.05% of the population of the 25 United States-Mexico border counties. Hudspeth had a population density of 0.7 inhabitants per square mile. 27.7% of the population was in the pre-productive age group; 62.38% was in the productive age group; and



Source: U.S. Census Bureau. Census 2000



Source: U.S. Census Bureau. Census 2000

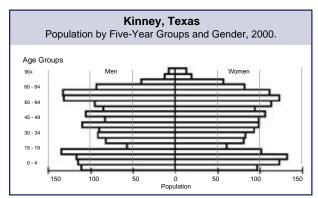


Source: U.S. Census Bureau. Census 2000

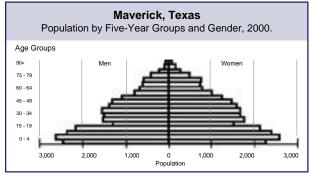
9.9% was in the post-productive age group. 37.5% of the population was under the age of 19 and the male to female ratio was 1.03. As for the distribution of ethnic groups, 23% was White non-Hispanic; 75% was Hispanic; 0.3% was African-American; 0.3% was Asian-American; and 1.4% was Native American.

▶The population of Jeff Davis County was 2,207, equivalent to 0.04% of the 25 United States-Mexico border counties and had a population density of 1 inhabitant per square mile. 15.1% were in the preproductive age group; 64.3% were in the productive age group; and 20.6% were in the post-productive age group. 27.2% was under the age of 19 and the male to female ratio was 1.05. As for the distribution of ethnic groups, 62.3% was White non-Hispanic; 35.5% was Hispanic; 0.9% was African-American; 0.1% was Native American.

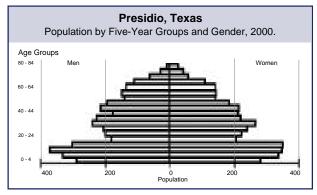
▶ The population of Kinney County was 3,379, equivalent to 0.12% of the population of the 25 United States-Mexico border counties and has a population density of 2.5 inhabitants per square mile. 20.5% was in the pre-productive age group; 55.13% was in the productive age group; and 24.3% was in the post-productive age group. 27.5% of the population was under the age of 19 and the male to female ratio was 1.0. As for the distribution of ethnic groups, 47% was White non-Hispanic; 50.5% was Hispanic; 1.7% was African-American; 0.1% was Asian-American; and 0.3% was Native American.



Source: U.S. Census Bureau. Census 2000



Source: U.S. Census Bureau. Census 2000

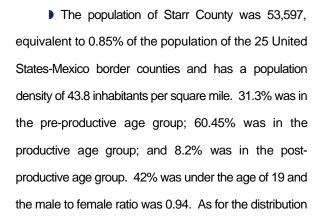


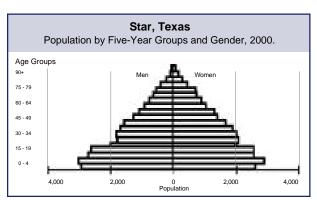
Source: U.S. Census Bureau. Census 2000

▶ The population of Maverick County was 47,297, equivalent to 0.8% of the population of the 25 United States-Mexico border counties and has a population density of 36.9 inhabitants per square mile. 36.9% was in the pre-productive age group; 46.4% was in the productive age group; and 9.2% was in the post-productive age group. 40.1% was under the age of 19 and the male to female ratio was 0.92. As for the distribution of ethnic groups, 3.4% was White

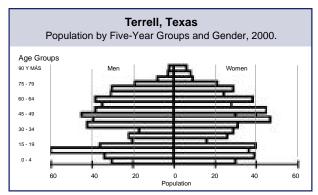
non-Hispanic; 94.6% was Hispanic; 0.3% was African-American; 0.4% was Asian-American; and 1.3% was Native American.

▶ The population of Presidio County was 7,304, equivalent to 0.12% of the population of the 25 United States-Mexico border counties and has a population density of 1.9 inhabitants per square mile. 26.8% was in the pre-productive age group; 59.28% was in the productive age group; and 13.9% was in the post-productive age group. 35.7% was under the age of 19 and the male to female ratio was 0.94. As for the distribution of ethnic groups, 14.8% was White non-Hispanic; 84% was Hispanic; 0.3% was African-American; 0.1% was Asian-American; and 0.3% was Native American.

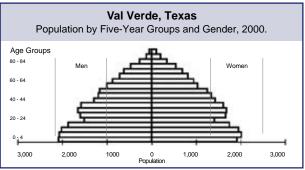




Source: U.S. Census Bureau. Census 2000



Source: U.S. Census Bureau. Census 2000

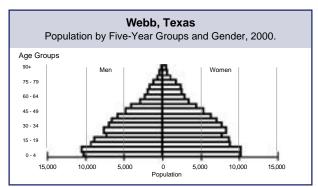


Source: U.S. Census Bureau. Census 2000

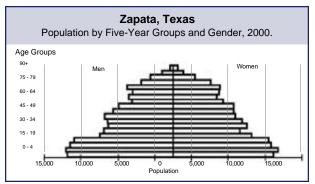
of ethnic groups, 2.0% was White non-Hispanic; 97.4 was Hispanic; 0.1% was African-American; 0.3% was Asian-American; and 0.2% was Native American.

▶ The population of Terrell County was 1,081, equivalent to 0.02% of the population of the 25 United States-Mexico border counties and has a population density of 0.5 inhabitants per square mile. 21.1% was in the preproductive age group; 61.24% was in the productive age group; and 17.58% was in the post-productive age group. 28.2% was under the age of 19 and the male to female ratio was 1.03. As for the distribution of ethnic groups, 48.9% was White non-Hispanic; 48.6% was Hispanic; 0.6% was Asian-American; and 1.7% was Native American.

▶ The population of Val Verde County was 44,856, equivalent to 0.7% of the population of the 25 United States-Mexico border counties and has a population density of 14.1 inhabitants per square mile. 26.9% was in the pre-productive age group; 62.13% was in the productive age group; and 10.95% was in the post-productive age group. 35% was under the age of 19 and the male to female ratio was 0.97. As for the distribution of ethnic groups, 21.7% was White non-Hispanic; 75.5%



Source: U.S. Census Bureau. Census 2000



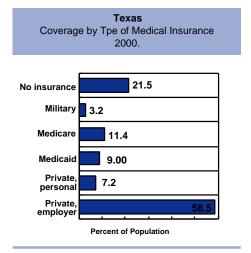
Source: U.S. Census Bureau. Census 2000

was Hispanic; 1.5% was African-American; 0.6% was Asian-American; and 0.7% was Native American.

▶ The population of Webb County was 193,117, equivalent to 3.1% of the population of the 25 United States-

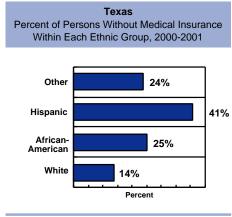
Mexico border counties and has a population density of 57.5 inhabitants per square mile. 30.7% was in the pre-productive age group; 61.71% was in the productive age group; and 7.59% was in the post-productive age group. 39.7% was under the age of 19 and the male to female ratio was 0.93. As for the distribution of ethnic groups, 4.9% was White; 94.3% was Hispanic; 0.4% was African-American; 0.4% was Asian-American; and 0.5% was Native American.

▶ The population of Zapata County was 12,182, equivalent to 0.19% of the population of the 25 United States-Mexico border counties



Source: www.census.gov/hhes/hithins/historic/hihistt4.html

and has a population density of 12.2 inhabitants per square mile. 27.6% was in the pre-productive age group; 58.13% was in the productive age group; and 14.3% was in the post-productive age group. 36.2% was under the age of 19 and the male to female ratio was 1.0 As for the distribution of ethnic groups, 14.5% was White non-Hispanic; 84.8% was Hispanic; 0.4% was African-American; 0.2% was Asian-American; and 0.3% was Native American.



# Healthcare Coverage

Source: www.statehealthfacts.kff.org

78.5% of the population of Texas has access to medical insurance, 23.2% is covered by government programs, and 65% has private insurance. Some people have more than one insurance plan.

Of the government programs, Medicare had 2,355,000 program participants (11.4% of the state's population); Medicaid had 1,860,000 (9% of the state's population); 524,000 (2.8%) was covered by Military Health Services. In addition, 0.63% of the population (130,519 children; equivalent to 2.2% of the total number of children in Texas and 4.4% of those eligible for the service) participated in SCHIP.

In the state of Texas 13,525,000 people (65.7% of the population) were covered by private insurance; 12,053,000 were covered through their employer and 1,472,000 purchased coverage individually.

21.5% (4,425,000 people) of the state's population lacked health insurance, of which 47.7% were women. Within ethnic groups 14% of the White non-Hispanic population lacked coverage, compared to 25% of the African-American population, 41% of the Hispanic population, and 24% of other ethnic groups.

▶ When considering the 16 border counties of Texas as one unit, 91,848 children were enrolled in SCHIP (4.6% of the population and 12.5% of the total number of children in border counties); while 198,135 residents (10.6% of the population) were enrolled in Medicare, and 571,343 (29% of the population) were enrolled in Medicaid.

▶ In Brewster County, 77% of the population was covered by some type of medical insurance; 1,380 people were enrolled in Medicare (15% of the county's population) and 1,327 in Medicaid (15%). In addition, 2.12% of the population (188 children; equivalent to 7.9% of the county's children) were enrolled in SCHIP. 22.3% (1,977 residents) lacked insurance.

▶ In Cameron County, 67.7% of residents had health insurance; 35,311 (10.5% of the county's population) were enrolled in Medicare; 106,137 (31.7% of the county's population) were covered by Medicaid. In addition, 4.25% of the population (14,240; equivalent to 11.42% of county's children) participated in SCHIP. 32.3% of the county's population lacked medical insurance.

▶ In Culberson County, 68.9% of the population was covered by some kind of health insurance; 331 people were enrolled in Medicare (11.1% of the county's population); 851 (28.6% of the county's population) were covered by Medicaid. In addition, 3.53% of the population (105; equivalent to 10.0% of the county's children) participated in SCHIP. 31.1% of the county's population lacked any type of medical insurance.

▶ In Dimmit County, 68.2% of the population was covered by some type of health insurance; 1,501 people were enrolled in Medicare (14.6% of the county's population) and 4,135 in Medicaid (40.3%). In addition, 5.35% of the population (548; equivalent to 14.7% of the county's children) participated in SCHIP. 31.8% (3,259 residents) lacked health insurance.

▶ In El Paso County, 68.6% of the population was covered by some type of health insurance; 72,503 people (10.7% of the county's population) were enrolled in Medicare and 155,859 (22.9% of the county's population) were enrolled in Medicaid. In addition, 3.8% of the population (25,598; equivalent to10.6% of the county's children) participated in SCHIP. 31.4% of the population (213,401 residents) lacked health insurance.

▶ In Hidalgo County, 71.6% of the population was covered by some type of health insurance; 52,177 people (9.2% of the county's population) were enrolled in Medicare and 186,143 (32.7% of the county's population) were enrolled in Medicaid. In addition, 5.7% of the population (32,669 minors) participated in SCHIP(equivalent to14.8% of the number of minors). The number of residents without medical coverage was 161,727 (28.4% of the county's population).

- ▶ In Hudspeth County, 75.7% of the population was covered by some type of medical insurance; 340 people were enrolled in Medicare (10% of the county's population) and 754 were enrolled in Medicaid (22.3% of the county's population). In addition, 5.1% of the population (171 children; equivalent to 13.5% of the county's children) participated in SCHIP. 24.3% of the county's population (821 residents) lacked health insurance.
- ▶ In Jeff Davis County, 77.7% of the population was covered by some type of health insurance; 364 people were enrolled in Medicare (16.4% of the County's population) and 8.3% of the County's population was enrolled in Medicaid. In addition, 1.36% of the population (30 children; equivalent to 5.0% of the county's children) participated in SCHIP. 22.3% of the population (492 residents) lacked health insurance.
- ▶ In Kinney County, 75.7% of the population was covered by some type of medical insurance; 734 people (21.7% of the county's population) were enrolled in Medicare and 556 (16.4% of the county's population) were enrolled in Medicaid. In addition, 2.04% of the population (69 children; equivalent to 7.5% of the county's children)) participated in SCHIP. The number of people without medical insurance was 821 (24.3% of the county's population)
- ▶ In Maverick County, 66.3% of the population was covered by some type of medical insurance; 5,622 people (11.9% of the County's population) were enrolled in Medicare and 16,876 (35.7%; of the county's population) were enrolled in Medicaid. In addition, 5.5% of the population (2,584; equivalent to19.9% of the county's children) participated in SCHIP. Atotal of 15,939 people (33.7% of the county's population) lacked any medical insurance.
- ▶ In Presidio County, 69.8% of the population was covered by some type of medical insurance; 1,280 people (17.5% of the County's population) were enrolled in Medicare and 2,429 (33.3% of the county's population) were enrolled in Medicaid. In addition, 3.0% of the population (223; equivalent to 8.6% of the county's children) participated in SCHIP. 30.2% of the population (2,206 residents) lacked health insurance.
- ▶ In Starr County, 65% of the population was covered by some type of medical insurance; 5,013 people were enrolled in Medicare (9.3% of the county's population) and 23,754 in Medicaid (44.3%). In addition, 6.26% of the population (3,356 minors) participated in SCHIP, which is equivalent to 15.0% of the number of minors. 18,759 residents (35% of the population) lacked health insurance.

▶ n Terrell County, 75% of the population was covered by some type of medical insurance; 230 people (21.3% of the county's population) were enrolled in Medicare and 135 (12.5%) were enrolled in Medicaid. In addition, 2.0% of the population (22; equivalent to 7.2% of the county's children) participated in SCHIP. 24.8% of the population (268 inhabitants) lacked health insurance.

▶ In Val Verde County, 70.3% of the population was covered by some type of medical insurance; 3,734 people (8.3% of the county's population) were enrolled in Medicare and 11,199 (25% of the county's population) were enrolled in Medicaid. In addition, 2.7% of the population (1,214; equivalent to 7.7% of the county's children) participated in SCHIP. 29.7% of the population (13,322 residents) lacked health insurance.

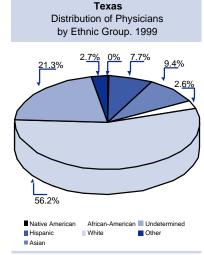
▶ In Webb County, 66.7% of the population was covered by some type of medical insurance; 16,260 people were enrolled in Medicare (8.4% of the county's population) and 57,458 were enrolled in Medicaid (29.7% of the county's population). In addition, 5.3% of the population (10,249; equivalent to 13.4% of the county's children) participated in SCHIP. 33.3% of the population (64,308 residents) lacked health insurance.

▶ In Zapata County, 68.2% of the population was covered by some type of medical insurance; 1,355 people (11.1% of the county's population) were enrolled in Medicare and 3,547 were enrolled in Medicaid (29.1% of the county's population). In addition, 4.8% of the population (582; equivalent to 13.2% of the county's children) participated in SCHIP.

## Human Resources for Healthcare

3,871 people (31.8% of the population) lacked health insurance.

In 1998 the number of health and social assistance employees in the state of Texas was 771,000 (39.0 per 1000 inhabitants), of which 31,938 were physicians (1.62 per thousand); 58,360 were LPNs (2.96 per thousand); 7,286 were dentists (0.37 per thousand); and 1,864 were medical assistants (0.09 per thousand). In 2000, the number of registered nurses was 150,251 (7.2 per thousand).



In relation to the ethnic origin of the physicians, 56.2% were White non-Hispanic; 9.4% were Asian-American; 7.7% were Hispanic; 2.6% were African-American; 2.7% from other groups; and 21.3% did not specify their ethnic origin.

- ▶ Considering the 16 Texas border counties as one unit, the number of health and social assistance employees was 82,323 (8.9% of the total state resources and 41.8 per thousand inhabitants), of which 2,073 were physicians (1.05 per thousand); 3,738 were LPNs (1.9 per thousand); 306 were dentists (0.15 per thousand) and 131 were medical assistants (0.06 per thousand). The number of registered nurses was 8,387 (4.25 per thousand).
- ▶ In Brewster County the number of health and social assistance employees was 456 (51 per thousand inhabitants), of which 9 were physicians (1.02 per thousand); 41 were LPNs (4.6 per thousand); 50 were registered nurses (5.6 per thousand); 3 were dentists (0.34 per thousand); and 5 were medical assistants (0.56 per thousand).
- ▶ In Cameron County, the number of health and social assistance employees was 19,642 (59 per thousand inhabitants), of which 411 were physicians (1.23 per thousand); 913 were LPNs (2.7 per thousand); 1,482 were registered nurses (4.4 per thousand); 55 were dentists (0.16 per thousand); and 25 were medical assistants (0.07 per thousand).
- ▶ In Culberson County the number of healthcare and social assistance employees was 98 (59 per thousand inhabitants), of which 2 were physicians (0.2 per thousand); 10 were LPNs (3.36 per thousand); and 8 were registered nurses (2.7 per thousand). There were no dentists or medical assistants.
- ▶ in Dimmit County the number of healthcare and social assistance employees was 309 (30 per thousand inhabitants), of which 11 were physicians (1.07 per thousand); 28 were LPNs (2.7 per thousand); 23 were registered nurses (2.2 per thousand); 1 dentist (0.1 per thousand); and 1 medical assistant (0.1 per thousand).
- ▶ In El Paso County the number of healthcare and social assistance employees was 27,079 (40 per thousand inhabitants), of which 759 were physicians (1.1 per thousand); 869 were LPNs (1.28 per thousand); 3,387 were registered nurses (5 per thousand); 119 were dentists (0.17 per thousand); and 31 were medical assistants (0.046 per thousand).

- ▶ In Hidalgo County the number of health and social assistance employees was 21,458 (38 per thousand inhabitants), of which 611 were physicians (1.07 per thousand); 1,140 were LPNs (2 per thousand); 2,266 were registered nurses (4 per thousand); 87 were dentists (0.15 per thousand); and 44 were medical assistants (0.08 per thousand).
- ▶ In Hudspeth County, the number of health and social assistance employees was 19 (6 per thousand inhabitants). There were only two LPNs in the county (0.6 per thousand inhabitants).
- ▶ In Jeff Davis County, the number of healthcare and social assistance employees was 94 (43 per thousand inhabitants), of which only 1 was a physician (0.45 per thousand); 4 were LPNs (1.8 per thousand); 4 were registered nurses (1.8 per thousand); and one dentist (0.45 per thousand).
- ▶ In Kinney County the number of health and social assistance employees was 19 (6 per thousand inhabitants), of which only 1 was a physician (0.3 per thousand); 3 were LPNs (0.89 per thousand); 21 were registered nurses (6.2 per thousand); 1 dentist (0.3 per thousand).
- ▶ In Maverick County the number of health and social assistance facilities employees was 1,132 (24 per thousand inhabitants), of which 36 were physicians (0.76 per thousand); 103 were LPNs (2.18 per thousand); 11 were registered nurses (0.2 per thousand); 5 were dentists (0.1 per thousand); and 4 were medical assistants (0.85 per thousand).
- ▶ In Presidio County the number of healthcare and social assistance employees was 19 (3 per thousand inhabitants), of which only one was a physician (0.14 per thousand); 3 were LPNs (0.4 per thousand); 9 were registered nurses (1.2 per thousand); and two were medical assistants (0.27 per thousand). There were no dentists.
- ▶ In Starr County the number of healthcare and social assistance employees was 2,202 (37 per thousand inhabitants), of which 16 were physicians (0.3 per thousand); 79 were LPNs (1.47 per thousand); 63 were registered nurses (1.2 per thousand); 5 were dentists (0.1 per thousand); and 9 were medical assistants (0.17 per thousand).

- ▶ In Terrell County the number of healthcare and social assistance employees was 13 (12 per thousand inhabitants). There were only three registered nurses (2.8 per thousand inhabitants).
- ▶ In Val Verde County the number of healthcare and social assistance employees was 2,344 (52 per thousand inhabitants), of which 29 were physicians (0.65 per thousand); 156 were LPNs (3.5 per thousand); 162 were registered nurses (3.6 per thousand); 9 were dentists (0.2 per thousand); and 6 were medical assistants (0.1 per thousand).

**Texas**Human Resources for Health. Sept. 2000.

| County          | Physicians * | Per 1000<br>Inhabitants | Medical<br>Assistants** | Per 1000<br>Inhabitants | Reg.<br>Nurses | Per 1000<br>Inhabitants | LPNs   | Per 1000<br>Inhabitants | Dentists | Per 1000<br>Inhabitant |
|-----------------|--------------|-------------------------|-------------------------|-------------------------|----------------|-------------------------|--------|-------------------------|----------|------------------------|
| Brewster        | 9            | 1.02                    | 5                       | 0.45                    | 50             | 5,6                     | 41     | 3.7                     | 3        | 0.29                   |
| Cameron         | 411          | 1.23                    | 25                      | 0.07                    | 1,482          | 4.4                     | 913    | 2.7                     | 55       | 0.16                   |
| Culberson       | 2            | 0.20                    | 0                       | 0                       | 8              | 2.7                     | 10     | 2.4                     | 0        | 0                      |
| Dimmit          | 11           | 1.07                    | 1                       | 0.09                    | 23             | 2.2                     | 28     | 2.5                     | 1        | 0.09                   |
| El Paso         | 759          | 1.10                    | 31                      | 0.04                    | 3,387          | 5.0                     | 869    | 1.12                    | 119      | 0.15                   |
| Hidalgo         | 611          | 3.82                    | 44                      | 0.08                    | 2,266          | 4.0                     | 1,140  | 2.08                    | 87       | 0.15                   |
| Hudspet         | 0            | 0                       | 0                       | 0                       | 2              | 0.6                     | 0      | 0                       | 0        | 0                      |
| Jeff Davis      | 1            | 0.45                    | 0                       | 0                       | 4              | 1.81                    | 4      | 1.8                     | 1        | 0.45                   |
| Kinney          | 1            | 0.30                    | 0                       | 0                       | 21             | 6.2                     | 3      | 0.9                     | 1        | 0.3                    |
| Maverick        | 36           | 0.76                    | 4                       | 0.09                    | 111            | 0.2                     | 103    | 2.28                    | 5        | 0.11                   |
| Presidio        | 1            | 0.14                    | 2                       | 0.22                    | 9              | 1.2                     | 3      | 0.34                    | 0        | 0                      |
| Starr           | 16           | 0.30                    | 9                       | 0.13                    | 63             | 1.2                     | 79     | 1.22                    | 5        | 0.08                   |
| Terrel          | 0            | 0                       | 0                       | 0                       | 3              | 2.8                     | 1      | 0.6                     | 0        | 0                      |
| Val verde       | 29           | 0.65                    | 6                       | 0.13                    | 162            | 3.62                    | 156    | 3.5                     | 9        | 0.2                    |
| Webb            | 184          | 0.95                    | 3                       | 0.016                   | 682            | 3.5                     | 367    | 2                       | 18       | 0.096                  |
| Zapata          | 2            | 0.16                    | 1                       | 0.075                   | 11             | 0.9                     | 21     | 1.6                     | 2        | 0.15                   |
| Border Counties | 2,073        | 1.01                    | 131                     | 0.064                   | 8,387          | 4.10                    | 3,738  | 1.83                    | 306      | 0.15                   |
| Texas Total     | 32,281       | 1.56                    | 2,106                   | 0.1                     | 131,205        | 6.45                    | 59,034 | 2.9                     | 7,417    | 0.36                   |

(\*) Practicing physicians in direct contact with patients; excludes federal physicians, residents and interns.

Source: Texas State Board of Medical Examiners, October 12, 2001.

\*\* Texas State Board of Medical Examiners, october 3, 2000.

(\*\*\*) Practicing dentists in general, pediatric, or public health practice. Source: Texas State Board of Dental Examiners.

September 1, 2000.

- ▶ In Webb County the number of health and social assistance employees was 262 (1.3 per thousand inhabitants), of which 184 were physicians (0.95 per thousand); 367 were LPNs (1.9 per thousand); 682 were registered nurses (3.5 per thousand); 19 were dentists (0.1 per thousand); and 6 were medical assistants (0.03 per thousand).
- ▶ In Zapata County the number of healthcare and social assistance employees was 9 (0.73 per thousand inhabitants), of which two were physicians (0.16 per thousand); 21 were LPNs (1.7 per thousand); 11 were registered nurses (0.9 per thousand); two were dentists (0.16 per thousand); and one was a medical assistant (0.08 per thousand).

# Physical Resources for Healthcare

According to the 2000 Economic Census, in the state of Texas, there were 44,269 healthcare and social assistance facilities (2.12 per thousand inhabitants), among them 15,415 were physicians' offices (0.74 per 1000 inhabitants); and 6,965 dentists' offices (0.33 per thousand). Additionally, there were 55,598 hospital beds (2.7 per thousand).

- ▶ Considering the 16 border counties of Texas adjacent to Mexico as one unit, the number of healthcare and social assistance facilities was 3,430 (7.75% of the state's resources and 1.7 per thousand inhabitants). Of these, 1,223 (0.6 per thousand) were physicians' offices; and 311 (0.16 per thousand) were dentists' offices. Additionally there were 4,643 hospital beds (2.36 per thousand).
- ▶ In Brewster County the number of healthcare and social assistance facilities was 22 (2.5 per thousand inhabitants), among them five were physicians' offices (0.56 per thousand); and one dentists' office (0.11 per thousand). Additionally, there were 40 hospital beds (4.5 per thousand).
- ▶ In Cameron County the number of healthcare and social assistance facilities was 663 (2 per thousand inhabitants), among these were 226 physicians' offices (0.67 per thousand); and 49 dentists' offices (0.15 per thousand). Also, there were 1,970 hospital beds (3.3 per thousand).
- ▶ In Culberson County the number of healthcare and social assistance facilities was 4 (1.3 per thousand inhabitants), among these was 1 physician's office (0.3 per thousand). There were no dentists' offices or hospital beds.
- ▶ In Dimmit County the number of healthcare and social assistance facilities was 22 (2.1 per thousand inhabitants), among these there were 8 physicians' offices (0.8 per thousand); one dentist's office (0.1 per thousand); and 48 hospital beds (4.7 per thousand).

- ▶ In El Paso County the number of healthcare and social assistance facilities was 1,225 (1.8 per thousand inhabitants), among these were 416 physicians' offices (0.61 per thousand); 134 dentists' office (0.13 per thousand); and 2,044 hospital beds (3 per thousand inhabitants).
- ▶ In Hidalgo County the number of healthcare and social assistance facilities was 1,049 (1.8 per thousand inhabitants), among these were 421 physicians' offices (0.74 per thousand); 87 dentists' offices (0.13 per thousand); and 1,475 hospital beds (2.6 per thousand inhabitants).
- In Hudspeth County the number of healthcare and social assistance facilities was 4 (1.2 per thousand inhabitants), among these was one physician's office (0.3 per thousand). There were no dental offices or hospital beds in this County.
- ▶ In Jeff Davis County the number of healthcare and social assistance facilities was five (2.3 per thousand inhabitants), among these were two physicians' offices (0.9 per thousand inhabitants). There were no dental offices or hospital beds in this County.
- ▶ In Kinney County the number of healthcare and social assistance facilities was two (0.6 per thousand inhabitants), among these was one physician's office (0.3 per thousand inhabitants); There were no dental offices or hospital beds in this County.
- ▶ In Maverick County the number of healthcare and social assistance facilities was 62 (1.3 per thousand inhabitants), among these were 22 physicians' offices (0.46 per thousand inhabitants); five dentists' offices (0.1 per thousand inhabitants); and 77 hospital beds (1.6 per thousand inhabitants).
  - In Presidio County, there was only one healthcare facility (a physician's office) (0.14 per thousand inhabitants).
- ▶ In Starr County the number of healthcare and social assistance facilities was 40 (0.75 per thousand inhabitants), among these were 8 physicians' offices (0.15 per thousand); and 4 dentists' offices (0.07 per thousand inhabitants). Also, there were 44 hospital beds (0.8 per thousand inhabitants).
  - In Terrell County, there were no healthcare or social assistance facilities.

- ▶ In Val Verde County the number of healthcare and social assistance facilities was 60 (1.34 per thousand inhabitants), among these were 14 physicians' offices (0.3 per thousand inhabitants); nine dentists' offices (0.2 per thousand inhabitants). Additionally, there were 93 hospital beds (0.8 per thousand inhabitants).
- In Webb County the number of healthcare and social assistance facilities was 262 (1.36 per thousand inhabitants), among these were 98 physicians' offices (0.5 per thousand inhabitants); 20 dentists' offices (0.1 per thousand inhabitants). Also, there were 621 hospital beds (3.2 per thousand inhabitants).
- ▶ In Zapata County the number of healthcare and social service facilities was nine (0.7 per thousand inhabitants), among these was one physician's office (0.08 per thousand); and one dentist's office (0.08 per thousand). There were no hospital beds in this County.

## Texas and Its Border Counties

Physical and Human Health Care Resources. 2000

|                           | Healthcare<br>and<br>Social<br>Assistance<br>Facilities | Number<br>of<br>Emplo-<br>yees | Payroll<br>in 2000<br>(thousands<br>of dollars) | Number<br>of<br>Doctors'<br>Offices | Dentists 'Offices | Diag-<br>nostic<br>Labora-<br>tories | Diag-<br>nostic<br>Imaging<br>Facili-<br>ties | Blood<br>and<br>Organ<br>Banks | General<br>Medical-<br>Surgical<br>Hospitals | Psychi-<br>atric<br>Hospi-<br>tals | Other<br>Specia-<br>lized<br>Hospi-<br>tals | Nursing<br>Homes | Social<br>Assis-<br>tance<br>Facilities |
|---------------------------|---|--------------------------------|---|-------------------------------------|-------------------|--------------------------------------|---|--------------------------------|--|------------------------------------|---|------------------|---|
| State of Texas            | 44,269  | 922,493                        | 26,774,727                                      | 15,415                              | 6.965             | 631                                  | 307   | 110                            | 458  | 64                                 | 54  | 3,179            | 8,076                                   |
| Brewster                  | 22  | 456                            | 2,153   | 5                                   | 1                 | 0                                    | 0   | 0                              | 2  | 0                                  | 0   | 2                | 5                                       |
| Cameron                   | 663   | 19,842                         | 382,214   | 226                                 | 49                | 6                                    | 4   | 3                              | 5  | 1                                  | 1   | 28               | 189                                     |
| Culberson                 | 4   | 98                             | 403   | 1                                   | 0                 | 0                                    | 0   | 0                              | 1  | 0                                  | 0   | 1                | 1                                       |
| Dimmit                    | 22  | 309                            | 1,549   | 8                                   | 1                 | 0                                    | 0   | 0                              | 1  | 0                                  | 0   | 1                | 8                                       |
| El Paso                   | 1,225   | 27,079                         | 734,599   | 416                                 | 134               | 16                                   | 12  | 6                              | 10   | 2                                  | 1   | 86               | 91                                      |
| Hidalgo                   | 1,049   | 21,458                         | 500,250   | 421                                 | 87                | 14                                   | 10  | 2                              | 9  | 2                                  | 1   | 7                | 53                                      |
| Jeff Davis                | 5   | 94                             | 578   | 2                                   | 0                 | 0                                    | 0   | 0                              | 0  | 0                                  | 0   | 1                | 2                                       |
| Kinney                    | 2   | 0-19                           | 0   | 1                                   | 0                 | 0                                    | 0   | 0                              | 0  | 0                                  | 0   | 0                | 1                                       |
| Maverick                  | 62  | 1,132                          | 6,535   | 22                                  | 5                 | 0                                    | 0   | 1                              | 1  | 0                                  | 0   | 2                | 20                                      |
| Terrell                   | 0   | 0                              | 0   | 0                                   | 0                 | 0                                    | 0   | 0                              | 0  | 0                                  | 0   | 0                | 0                                       |
| Presidio                  | 1   | 0                              | 0   |                                     | 0                 | 0                                    | 0.0   | 0                              | 0  | 0                                  | 0   | 0                | 0                                       |
| Hudspeth                  | 4   | 0                              | 0   | 1                                   | 0                 | 0                                    | 0   | 0                              | 0  | 0                                  | 0   | 0                | 3                                       |
| Starr                     | 40  | 2,002                          | 5,939   | 8                                   | 4                 | 1                                    | 1   | 0                              | 1  | 0                                  | 0   | 1                | 13                                      |
| Val verde                 | 60  | 2,344                          | 21,836  | 14                                  | 9                 | 0                                    | 0   | 1                              | 1  | 0                                  | 0   | 6                | 9                                       |
| Webb                      | 262   | 7,362                          | 172,178   | 98                                  | 20                | 3                                    | 3   | 1                              | 3  | 0                                  | 0   | 9                | 67                                      |
| Zapata                    | 9   | 147                            | 2,676   | 0                                   | 1                 | 0                                    | 0   | 0                              | 0  | 0                                  | 0   | 1                | 4                                       |
| Total Border<br>Counties  | 3,430   | 82,323                         | 1,830,910                                       | 1,223                               | 311               | 40                                   | 30  | 14                             | 34   | 5                                  | 3   | 141              | 446                                     |
| Percent<br>Counties-State | 7.7   | 8.9                            | 6.8   | 7.9                                 | 4.5               | 6.3                                  | 9.8   | 12.7                           | 7.4  | 7.8                                | 5.6   | 4.4              | 5.5                                     |

Source: 2000 County Business Patterns (NAICS). Http://censtats.census.gov

# Financial Resources for Healthcare

In 1997, the state of Texas spent 10% of its gross internal product on healthcare services. In 1998, the cost was \$67,750,000,000 (9.58% of the national healthcare budget, and equivalent to \$3,401 per capita).

In 2000, Texas' Medicare costs were \$12,883,553,855, equivalent to \$618 per inhabitant of the state and \$5,471 per participant in the program. Medicaid costs were \$6,931,069,099, equivalent to \$332 per inhabitant and \$3,726 per program participant. That same year, the federal funding for healthcare and social assistance was \$10,518,601,000, which represents \$504 per state resident.

- ▶ Considering the16 counties of Texas adjacent to Mexico's border as one unit, \$1,064,862,142 was spent for Medicare, equivalent to \$541 per inhabitant and \$5,374 per program participant. Medicaid costs were \$1,172,812,441, equivalent to \$593 per inhabitant and \$2,053 per program participant.
- ▶ In Brewster County, \$5,433,158 was spent on Medicare, equivalent to \$613 per inhabitant and \$3,937 per program participant. Meanwhile, was spent on Medicaid costs were \$3,950,709, equivalent to \$446 per inhabitant and \$2,977 per program participant.
- ▶ In Cameron County, \$197,029,077 was spent on Medicare, equivalent to \$588 per inhabitant and \$5,580 per program participant. Medicaid costs were \$157,060,927, equivalent to \$468 per inhabitant and \$1,480 per program participant.
- ▶ In Culberson County, \$2,533,525 was spent on Medicare, equivalent to \$852 per inhabitant and \$7,654 per program participant. Medicaid costs were \$1,030,650 \$346 per inhabitant and \$1,211 per program participant.
- ▶ In Dimmit County, \$8,828,690 was spent on Medicare, equivalent to \$861 per inhabitant and \$1,475 per program participant. Medicaid costs were \$15,115,276, equivalent to \$1,475 per inhabitant and \$3,655 per program participant.

- ▶ In El Paso County, \$373,238,877 was spent on Medicare, equivalent to \$549 per inhabitant and \$5,148 per program participant. Medicaid costs were \$289,424,118, which is equivalent to \$426 per inhabitant and \$1,857 per program participant.
- ▶ In Hidalgo County, \$293,646,100 was spent on Medicare, equivalent to \$516 per inhabitant and \$5,628 per program participant. Medicaid costs were \$344,904,554, equivalent to \$606 per inhabitant and \$1,853 per program participant.
- ▶ In Hudspeth County, \$1,872,979 was spent on Medicare, equivalent to \$554 per inhabitant and \$5,509 per program participant. Medicaid costs were \$343,781, which is equivalent to \$102 per inhabitant and \$456 per program participant.
- ▶ In Jeff Davis County, \$1,483,235 was spent on Medicare, equivalent to \$672 per inhabitant and \$4,075 per program participant. Medicaid costs were \$1,030,650, equivalent to \$467 per inhabitant and \$5,632 per program participant.
- ▶ In Kinney County, \$3,350,133 was spent on Medicare, equivalent to \$991 per inhabitant and \$4,564 per program participant. Medicaid costs were \$2,233,190, equivalent to \$661 per inhabitant and \$4,016 per program participant.
- ▶ In Maverick County, \$30,917,336 was spent on Medicare, equivalent to \$654 per inhabitant and \$5,499 per program participant. Medicaid costs were \$43,113,329, equivalent to \$911 per inhabitant and \$2,555 per program participant.
- ▶ In Presidio County, \$4,174,953 was spent on Medicare, equivalent to \$572 per inhabitant and \$3,262 per program participant. Medicaid costs were \$9,103,299 \$1,246 per inhabitant and \$3,748 per program participant.
- ▶ In Starr County, \$25,993,668 was spent on Medicare, equivalent to \$485 per inhabitant and \$5,185 per program participant. Medicaid costs were \$47,235,236, equivalent to \$881 per inhabitant and \$1,988 per program participant.

- ▶ In Terrell County, \$1,025,712 was spent on Medicare, equivalent to \$949 per inhabitant and \$4,460 per program participant. Medicaid costs were \$858,759, equivalent to \$794 per inhabitant and \$6,361 per program participant.
- ▶ In Val Verde County, \$19,804,729 was spent on Medicare, equivalent to \$441 per inhabitant and \$5,304 per program participant. Medicaid costs were \$28,341,142, equivalent to \$632 per inhabitant and \$2,531 per program participant.
- ▶ In Webb County, \$92,671,604 was spent on Medicare, equivalent to \$480 per inhabitant and \$5,699 per program participant. Medicaid costs were \$139,473,211, equivalent to \$722 per inhabitant and \$2,427 per program participant.
- ▶ In Zapata County \$11,687,056 was spent on Medicare, equivalent to \$959 per inhabitant and \$8,625 per program participant. Medicaid costs were \$10,305,807, equivalent to \$846 per inhabitant and \$2,905 per program participant.

# **Annexes**

Texas Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number     |            |            | Perc | ent   |                      |
|------------------|------------|------------|------------|------------|------|-------|----------------------|
|                  | Both sexes | Men        | Women      | Both sexes | Men  | Women | Men per<br>100 Women |
| Total population | 20,851,820 | 10,352,910 | 10,498,910 | 100        | 100  | 100   | 98.6                 |
| Under 5 years    | 1,624,628  | 830,745    | 793,883    | 7.8        | 8    | 7.6   | 104.6                |
| 5 to 9 years     | 1,654,184  | 844,959    | 809,225    | 7.9        | 8.2  | 7.7   | 104.4                |
| 10 to 14 years   | 1,631,192  | 834,526    | 796,666    | 7.8        | 8.1  | 7.6   | 104.8                |
| 15 to 19 years   | 1,636,232  | 847,462    | 788,770    | 7.8        | 8.2  | 7.5   | 107.4                |
| 20 to 24 years   | 1,539,404  | 794,799    | 744,605    | 7.4        | 7.7  | 7.1   | 106.7                |
| 25 to 29 years   | 1,591,522  | 810,965    | 780,557    | 7.6        | 7.8  | 7.4   | 103.9                |
| 30 to 34 years   | 1,570,561  | 798,051    | 772,510    | 7.5        | 7.7  | 7.4   | 103.3                |
| 35 to 39 years   | 1,688,883  | 849,270    | 839,613    | 8.1        | 8.2  | 8     | 101.2                |
| 40 to 44 years   | 1,633,355  | 819,334    | 814,021    | 7.8        | 7.9  | 7.8   | 100.7                |
| 45 to 49 years   | 1,416,178  | 702,056    | 714,122    | 6.8        | 6.8  | 6.8   | 98.3                 |
| 50 to 54 years   | 1,194,959  | 587,762    | 607,197    | 5.7        | 5.7  | 5.8   | 96.8                 |
| 55 to 59 years   | 896,521    | 436,105    | 460,416    | 4.3        | 4.2  | 4.4   | 94.7                 |
| 60 to 64 years   | 701,669    | 334,695    | 366,974    | 3.4        | 3.2  | 3.5   | 91.2                 |
| 65 to 69 years   | 610,432    | 283,517    | 326,915    | 2.9        | 2.7  | 3.1   | 86.7                 |
| 70 to 74 years   | 532,176    | 234,965    | 297,211    | 2.6        | 2.3  | 2.8   | 79.1                 |
| 75 to 79 years   | 424,034    | 175,337    | 248,697    | 2          | 1.7  | 2.4   | 70.5                 |
| 80 to 84 years   | 267,950    | 100,142    | 167,808    | 1.3        | 1    | 1.6   | 59.7                 |
| 85 to 89 years   | 156,112    | 48,248     | 107,864    | 0.7        | 0.5  | 1     | 44.7                 |
| Over 90 years    | 81,828     | 19,972     | 61,856     | 0.4        | 0.2  | 0.6   | 32.3                 |

Source: U.S. Census Bureau. Census 2000

### **Texas Counties Bordering Mexico**

Population by Five-Year Age Groups and Gender. 2000.

| Age              |            | Number  |           |            | Perce  | ent    |                      |
|------------------|------------|---------|-----------|------------|--------|--------|----------------------|
|                  | Both sexes | Men     | Women     | Both sexes | Men    | Women  | Men per<br>100 Women |
| Total population | 1,967,461  | 950,493 | 1,016,968 | 100.00     | 100.00 | 100.00 | 93.46                |
| Under 5 years    | 186,910    | 95,133  | 91,777    | 9.5        | 10.0   | 9.0    | 103.7                |
| 5 to 9 years     | 192,817    | 97,668  | 95,149    | 9.8        | 10.3   | 9.4    | 102.6                |
| 10 to 14 years   | 179,767    | 91,513  | 88,254    | 9.1        | 9.6    | 8.7    | 103.7                |
| 15 to 19 years   | 174,503    | 88,750  | 85,753    | 8.9        | 9.3    | 8.4    | 103.5                |
| 20 to 24 years   | 145,221    | 71,736  | 73,485    | 7.4        | 7.5    | 7.2    | 97.6                 |
| 25 to 29 years   | 147,316    | 70,927  | 76,389    | 7.5        | 7.5    | 7.5    | 92.8                 |
| 30 to 34 years   | 138,668    | 65,982  | 72,686    | 7.0        | 6.9    | 7.1    | 90.8                 |
| 35 to 39 years   | 137,911    | 65,723  | 72,188    | 7.0        | 6.9    | 7.1    | 91.0                 |
| 40 to 44 years   | 129,172    | 60,927  | 68,245    | 6.6        | 6.4    | 6.7    | 89.3                 |
| 45 to 49 years   | 112,145    | 52,462  | 59,683    | 5.7        | 5.5    | 5.9    | 87.9                 |
| 50 to 54 years   | 95,596     | 45,068  | 50,528    | 4.9        | 4.7    | 5.0    | 89.2                 |
| 55 to 59 years   | 71,563     | 32,910  | 38,653    | 3.6        | 3.5    | 3.8    | 85.1                 |
| 60 to 64 years   | 62,318     | 28,235  | 34,083    | 3.2        | 3.0    | 3.4    | 82.8                 |
| 65 to 69 years   | 58,023     | 26,020  | 32,003    | 2.9        | 2.7    | 3.1    | 81.3                 |
| 70 to 74 years   | 53,476     | 23,576  | 29,900    | 2.7        | 2.5    | 2.9    | 78.8                 |
| 75 to 79 years   | 40,496     | 17,764  | 22,732    | 2.1        | 1.9    | 2.2    | 78.1                 |
| 80 to 84 years   | 22,883     | 9,588   | 13,295    | 1.2        | 1.0    | 1.3    | 72.1                 |
| 85 to 89 years   | 12,320     | 4,493   | 7,827     | 0.6        | 0.5    | 0.8    | 57.4                 |
| Over 90 years    | 6,356      | 2,018   | 4,338     | 0.3        | 0.2    | 0.4    | 46.5                 |

#### **Brewster, Texas**

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number |       |               | Perce | ent   |        |
|-------------------|------------|--------|-------|---------------|-------|-------|--------|
|                   | Both sexes | Men    | Women | Both<br>sexes | Men   | Women | Men pe |
| Total population  | 8,866      | 4,411  | 4,455 | 100           | 100   | 100   | 99     |
| Under 5 years     | 482        | 248    | 234   | 5.4           | 5.6   | 5.3   | 106    |
| 5 to 9 years      | 544        | 272    | 272   | 6.1           | 6.2   | 6.1   | 100    |
| 10 to 14 years    | 542        | 273    | 269   | 6.1           | 6.2   | 6     | 101.5  |
| 15 to 19 years    | 818        | 420    | 398   | 9.2           | 9.5   | 8.9   | 105.5  |
| 20 to 24 years    | 894        | 480    | 414   | 10.1          | 10.9  | 9.3   | 115.9  |
| 25 to 29 years    | 594        | 307    | 287   | 6.7           | 7     | 6.4   | 10     |
| 30 to 34 years    | 459        | 204    | 255   | 5.2           | 4.6   | 5.7   | 80     |
| 35 to 39 years    | 481        | 240    | 241   | 5.4           | 5.4   | 5.4   | 99.6   |
| 40 to 44 years    | 640        | 314    | 326   | 7.2           | 7.1   | 7.3   | 96.3   |
| 45 to 49 years    | 621        | 307    | 314   | 7             | 7     | 7     | 97.8   |
| 50 to 54 years    | 623        | 299    | 324   | 7             | 6.8   | 7.3   | 92.3   |
| 55 to 59 years    | 456        | 234    | 222   | 5.1           | 5.3   | 5     | 105.4  |
| 60 to 64 years    | 415        | 234    | 181   | 4.7           | 5.3   | 4.1   | 129.3  |
| 65 to 69 years    | 372        | 167    | 205   | 4.2           | 3.8   | 4.6   | 81.    |
| 70 to 74 years    | 350        | 181    | 169   | 3.9           | 4.1   | 3.8   | 107.   |
| 75 to 79 years    | 287        | 115    | 172   | 3.2           | 2.6   | 3.9   | 66.9   |
| 80 to 84 years    | 164        | 75     | 89    | 1.8           | 1.7   | 2     | 84.3   |
| 85 to 89 years    | 89         | 32     | 57    | 1             | 0.7   | 1.3   | 56.    |
| 90 years and over | 35         | 9      | 26    | 0.4           | 0.2   | 0.6   | 34.6   |

Source: U.S. Census Bureau. Census 2000

### Cameron, Texas

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number  |         |               | Perce | ent   |        |
|-------------------|------------|---------|---------|---------------|-------|-------|--------|
|                   | Both sexes | Men     | Women   | Both<br>sexes | Men   | Women | Men pe |
| Total population  | 335,227    | 160,509 | 174,718 | 100           | 100   | 100   | 91.9   |
| Under 5 years     | 31,744     | 16,265  | 15,479  | 9.5           | 10.1  | 8.9   | 105.1  |
| 5 to 9 years      | 32,315     | 16,375  | 15,940  | 9.6           | 10.2  | 9.1   | 102.7  |
| 10 to 14 years    | 30,761     | 15,706  | 15,055  | 9.2           | 9.8   | 8.6   | 104.3  |
| 15 to 19 years    | 29,914     | 15,107  | 14,807  | 8.9           | 9.4   | 8.5   | 102    |
| 20 to 24 years    | 23,783     | 11,448  | 12,335  | 7.1           | 7.1   | 7.1   | 92.8   |
| 25 to 29 years    | 23,906     | 11,306  | 12,600  | 7.1           | 7     | 7.2   | 89.7   |
| 30 to 34 years    | 22,498     | 10,471  | 12,027  | 6.7           | 6.5   | 6.9   | 87.    |
| 35 to 39 years    | 22,257     | 10,188  | 12,069  | 6.6           | 6.3   | 6.9   | 84.4   |
| 40 to 44 years    | 21,060     | 9,857   | 11,203  | 6.3           | 6.1   | 6.4   | 88     |
| 45 to 49 years    | 19,220     | 8,890   | 10,330  | 5.7           | 5.5   | 5.9   | 86.    |
| 50 to 54 years    | 16,577     | 7,843   | 8,734   | 4.9           | 4.9   | 5     | 89.8   |
| 55 to 59 years    | 12,468     | 5,708   | 6,760   | 3.7           | 3.6   | 3.9   | 84.4   |
| 60 to 64 years    | 11,349     | 5,064   | 6,285   | 3.4           | 3.2   | 3.6   | 80.6   |
| 65 to 69 years    | 10,925     | 4,880   | 6,045   | 3.3           | 3     | 3.5   | 80.7   |
| 70 to 74 years    | 10,205     | 4,589   | 5,616   | 3             | 2.9   | 3.2   | 81.7   |
| 75 to 79 years    | 7,889      | 3,566   | 4,323   | 2.4           | 2.2   | 2.5   | 82.5   |
| 80 to 84 years    | 4,559      | 1,898   | 2,661   | 1.4           | 1.2   | 1.5   | 71.3   |
| 85 to 89 years    | 2,506      | 921     | 1,585   | 0.7           | 0.6   | 0.9   | 58.    |
| 90 years and over | 1,291      | 427     | 864     | 0.4           | 0.3   | 0.5   | 49.4   |

#### **Culbertson, Texas**

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number |       |            | Perc | ent   |                      |
|-------------------|------------|--------|-------|------------|------|-------|----------------------|
|                   | Both sexes | Men    | Women | Both sexes | Men  | Women | Men per<br>100 Women |
| Total population  | 2,975      | 1,507  | 1,468 | 100        | 100  | 100   | 102.7                |
| Under 5 years     | 224        | 110    | 114   | 7.5        | 7.3  | 7.8   | 96.5                 |
| 5 to 9 years      | 267        | 142    | 125   | 9          | 9.4  | 8.5   | 113.6                |
| 10 to 14 years    | 270        | 150    | 120   | 9.1        | 10   | 8.2   | 125                  |
| 15 to 19 years    | 286        | 162    | 124   | 9.6        | 10.7 | 8.4   | 130.6                |
| 20 to 24 years    | 143        | 67     | 76    | 4.8        | 4.4  | 5.2   | 88.2                 |
| 25 to 29 years    | 186        | 94     | 92    | 6.3        | 6.2  | 6.3   | 102.2                |
| 30 to 34 years    | 194        | 86     | 108   | 6.5        | 5.7  | 7.4   | 79.6                 |
| 35 to 39 years    | 201        | 99     | 102   | 6.8        | 6.6  | 6.9   | 97.1                 |
| 40 to 44 years    | 186        | 91     | 95    | 6.3        | 6    | 6.5   | 95.8                 |
| 45 to 49 years    | 197        | 89     | 108   | 6.6        | 5.9  | 7.4   | 82.4                 |
| 50 to 54 years    | 185        | 90     | 95    | 6.2        | 6    | 6.5   | 94.7                 |
| 55 to 59 years    | 153        | 82     | 71    | 5.1        | 5.4  | 4.8   | 115.5                |
| 60 to 64 years    | 149        | 73     | 76    | 5          | 4.8  | 5.2   | 96.1                 |
| 65 to 69 years    | 121        | 66     | 55    | 4.1        | 4.4  | 3.7   | 120                  |
| 70 to 74 years    | 101        | 54     | 47    | 3.4        | 3.6  | 3.2   | 114.9                |
| 75 to 79 years    | 56         | 27     | 29    | 1.9        | 1.8  | 2     | 93.1                 |
| 80 to 84 years    | 34         | 18     | 16    | 1.1        | 1.2  | 1.1   | 112.5                |
| 85 to 89 years    | 17         | 5      | 12    | 0.6        | 0.3  | 0.8   | 41.7                 |
| 90 years and over | 5          | 2      | 3     | 0.2        | 0.1  | 0.2   | 66.7                 |

Source: US. Census Bureau. Census 2000

#### Dimmit, Texas

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number |       |               | Perce | ent   |                      |
|-------------------|------------|--------|-------|---------------|-------|-------|----------------------|
|                   | Both sexes | Men    | Women | Both<br>sexes | Men   | Women | Men per<br>100 Women |
| Total population  | 10,248     | 4,975  | 5,273 | 100           | 100   | 100   | 94.3                 |
| Under 5 years     | 851        | 408    | 443   | 8.3           | 8.2   | 8.4   | 92.1                 |
| 5 to 9 years      | 971        | 479    | 492   | 9.5           | 9.6   | 9.3   | 97.4                 |
| 10 to 14 years    | 991        | 525    | 466   | 9.7           | 10.6  | 8.8   | 112.7                |
| 15 to 19 years    | 905        | 467    | 438   | 8.8           | 9.4   | 8.3   | 106.6                |
| 20 to 24 years    | 586        | 281    | 305   | 5.7           | 5.6   | 5.8   | 92.1                 |
| 25 to 29 years    | 611        | 298    | 313   | 6             | 6     | 5.9   | 95.2                 |
| 30 to 34 years    | 614        | 289    | 325   | 6             | 5.8   | 6.2   | 88.9                 |
| 35 to 39 years    | 667        | 334    | 333   | 6.5           | 6.7   | 6.3   | 100.3                |
| 40 to 44 years    | 638        | 317    | 321   | 6.2           | 6.4   | 6.1   | 98.8                 |
| 45 to 49 years    | 623        | 318    | 305   | 6.1           | 6.4   | 5.8   | 104.3                |
| 50 to 54 years    | 662        | 302    | 360   | 6.5           | 6.1   | 6.8   | 83.9                 |
| 55 to 59 years    | 454        | 212    | 242   | 4.4           | 4.3   | 4.6   | 87.6                 |
| 60 to 64 years    | 380        | 176    | 204   | 3.7           | 3.5   | 3.9   | 86.3                 |
| 65 to 69 years    | 358        | 162    | 196   | 3.5           | 3.3   | 3.7   | 82.7                 |
| 70 to 74 years    | 305        | 148    | 157   | 3             | 3     | 3     | 94.3                 |
| 75 to 79 years    | 312        | 136    | 176   | 3             | 2.7   | 3.3   | 77.3                 |
| 80 to 84 years    | 181        | 71     | 110   | 1.8           | 1.4   | 2.1   | 64.5                 |
| 85 to 89 years    | 94         | 39     | 55    | 0.9           | 0.8   | 1     | 70.9                 |
| 90 years and over | 45         | 13     | 32    | 0.4           | 0.3   | 0.6   | 40.6                 |

**El Paso, Texas**Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number  |         |               | Perce | ent   |        |
|-------------------|------------|---------|---------|---------------|-------|-------|--------|
|                   | Both sexes | Men     | Women   | Both<br>sexes | Men   | Women | Men pe |
| Total population  | 679,622    | 327,771 | 351,851 | 100           | 100   | 100   | 93.    |
| Under 5 years     | 58,989     | 30,053  | 28,936  | 8.7           | 9.2   | 8.2   | 103.   |
| 5 to 9 years      | 62,519     | 31,684  | 30,835  | 9.2           | 9.7   | 8.8   | 102.   |
| 10 to 14 years    | 59,842     | 30,449  | 29,393  | 8.8           | 9.3   | 8.4   | 103.   |
| 15 to 19 years    | 58,609     | 29,963  | 28,646  | 8.6           | 9.1   | 8.1   | 104.   |
| 20 to 24 years    | 49,503     | 25,056  | 24,447  | 7.3           | 7.6   | 6.9   | 102.   |
| 25 to 29 years    | 50,315     | 24,548  | 25,767  | 7.4           | 7.5   | 7.3   | 95.    |
| 30 to 34 years    | 47,893     | 23,065  | 24,828  | 7             | 7     | 7.1   | 92.    |
| 35 to 39 years    | 51,266     | 24,532  | 26,734  | 7.5           | 7.5   | 7.6   | 91.    |
| 40 to 44 years    | 49,524     | 23,156  | 26,368  | 7.3           | 7.1   | 7.5   | 87.    |
| 45 to 49 years    | 41,830     | 19,419  | 22,411  | 6.2           | 5.9   | 6.4   | 86.    |
| 50 to 54 years    | 35,046     | 16,577  | 18,469  | 5.2           | 5.1   | 5.2   | 89.    |
| 55 to 59 years    | 25,938     | 11,849  | 14,089  | 3.8           | 3.6   | 4     | 84.    |
| 60 to 64 years    | 22,275     | 9,998   | 12,277  | 3.3           | 3.1   | 3.5   | 81.    |
| 65 to 69 years    | 20,490     | 9,064   | 11,426  | 3             | 2.8   | 3.2   | 79.    |
| 70 to 74 years    | 18,493     | 7,772   | 10,721  | 2.7           | 2.4   | 3     | 72.    |
| 75 to 79 years    | 13,352     | 5,572   | 7,780   | 2             | 1.7   | 2.2   | 71.    |
| 80 to 84 years    | 7,553      | 3,022   | 4,531   | 1.1           | 0.9   | 1.3   | 66.    |
| 85 to 89 years    | 4,085      | 1,385   | 2,700   | 0.6           | 0.4   | 0.8   | 51.    |
| 90 years and over | 2,100      | 607     | 1,493   | 0.3           | 0.2   | 0.4   | 40.    |

Source: US. Census Bureau. Census 2000

**Hidalgo, Texas**Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number  |         |               | Perc | ent   |                      |
|-------------------|------------|---------|---------|---------------|------|-------|----------------------|
|                   | Both sexes | Men     | Women   | Both<br>sexes | Men  | Women | Men per<br>100 Women |
| Total population  | 569,463    | 276,523 | 292,940 | 100           | 100  | 100   | 94.4                 |
| Under 5 years     | 58,138     | 29,426  | 28,712  | 10.2          | 10.6 | 9.8   | 102.5                |
| 5 to 9 years      | 58,293     | 29,530  | 28,763  | 10.2          | 10.7 | 9.8   | 102.7                |
| 10 to 14 years    | 53,301     | 27,063  | 26,238  | 9.4           | 9.8  | 9     | 103.1                |
| 15 to 19 years    | 51,490     | 26,179  | 25,311  | 9             | 9.5  | 8.6   | 103.4                |
| 20 to 24 years    | 44,309     | 21,707  | 22,602  | 7.8           | 7.8  | 7.7   | 96                   |
| 25 to 29 years    | 44,013     | 21,181  | 22,832  | 7.7           | 7.7  | 7.8   | 92.8                 |
| 30 to 34 years    | 40,612     | 19,349  | 21,263  | 7.1           | 7    | 7.3   | 91                   |
| 35 to 39 years    | 38,068     | 18,304  | 19,764  | 6.7           | 6.6  | 6.7   | 92.6                 |
| 40 to 44 years    | 34,630     | 16,386  | 18,244  | 6.1           | 5.9  | 6.2   | 89.8                 |
| 45 to 49 years    | 30,233     | 14,262  | 15,971  | 5.3           | 5.2  | 5.5   | 89.3                 |
| 50 to 54 years    | 25,613     | 11,981  | 13,632  | 4.5           | 4.3  | 4.7   | 87.9                 |
| 55 to 59 years    | 18,854     | 8,726   | 10,128  | 3.3           | 3.2  | 3.5   | 86.2                 |
| 60 to 64 years    | 16,635     | 7,577   | 9,058   | 2.9           | 2.7  | 3.1   | 83.6                 |
| 65 to 69 years    | 16,092     | 7,326   | 8,766   | 2.8           | 2.6  | 3     | 83.6                 |
| 70 to 74 years    | 15,122     | 6,922   | 8,200   | 2.7           | 2.5  | 2.8   | 84.4                 |
| 75 to 79 years    | 12,139     | 5,591   | 6,548   | 2.1           | 2    | 2.2   | 85.4                 |
| 80 to 84 years    | 6,701      | 3,014   | 3,687   | 1.2           | 1.1  | 1.3   | 81.7                 |
| 85 to 89 years    | 3,489      | 1,395   | 2,094   | 0.6           | 0.5  | 0.7   | 66.6                 |
| 90 years and over | 1,731      | 604     | 1,127   | 0.3           | 0.2  | 0.4   | 53.6                 |

#### **Hudspeth Texas**

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number |       |               | Perc | ent   |         |
|-------------------|------------|--------|-------|---------------|------|-------|---------|
|                   | Both sexes | Men    | Women | Both<br>sexes | Men  | Women | Men per |
| Total population  | 3,344      | 1,696  | 1,648 | 100           | 100  | 100   | 102.9   |
| Under 5 years     | 288        | 160    | 128   | 8.6           | 9.4  | 7.8   | 125     |
| 5 to 9 years      | 328        | 178    | 150   | 9.8           | 10.5 | 9.1   | 118.7   |
| 10 to 14 years    | 311        | 187    | 124   | 9.3           | 11   | 7.5   | 150.8   |
| 15 to 19 years    | 327        | 157    | 170   | 9.8           | 9.3  | 10.3  | 92.4    |
| 20 to 24 years    | 184        | 86     | 98    | 5.5           | 5.1  | 5.9   | 87.8    |
| 25 to 29 years    | 223        | 121    | 102   | 6.7           | 7.1  | 6.2   | 118.6   |
| 30 to 34 years    | 228        | 103    | 125   | 6.8           | 6.1  | 7.6   | 82.4    |
| 35 to 39 years    | 234        | 112    | 122   | 7             | 6.6  | 7.4   | 91.8    |
| 40 to 44 years    | 208        | 107    | 101   | 6.2           | 6.3  | 6.1   | 105.9   |
| 45 to 49 years    | 196        | 95     | 101   | 5.9           | 5.6  | 6.1   | 94.1    |
| 50 to 54 years    | 182        | 91     | 91    | 5.4           | 5.4  | 5.5   | 100     |
| 55 to 59 years    | 169        | 75     | 94    | 5.1           | 4.4  | 5.7   | 79.8    |
| 60 to 64 years    | 135        | 70     | 65    | 4             | 4.1  | 3.9   | 107.7   |
| 65 to 69 years    | 105        | 50     | 55    | 3.1           | 2.9  | 3.3   | 90.9    |
| 70 to 74 years    | 118        | 57     | 61    | 3.5           | 3.4  | 3.7   | 93.4    |
| 75 to 79 years    | 59         | 23     | 36    | 1.8           | 1.4  | 2.2   | 63.9    |
| 80 to 84 years    | 19         | 13     | 6     | 0.6           | 0.8  | 0.4   | 216.7   |
| 85 to 89 years    | 24         | 7      | 17    | 0.7           | 0.4  | 1     | 41.2    |
| 90 years and over | 6          | 4      | 2     | 0.2           | 0.2  | 0.1   | 200     |

Source: US. Census Bureau. Census 2000

#### Jeff Davis, Texas

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number |       |            | Perc | ent   |                      |
|-------------------|------------|--------|-------|------------|------|-------|----------------------|
|                   | Both sexes | Men    | Women | Both sexes | Men  | Women | Men per<br>100 Women |
|                   |            |        |       |            |      |       |                      |
| Total population  | 2,207      | 1,128  | 1,079 | 100        | 100  | 100   | 104.5                |
| Under 5 years     | 90         | 46     | 44    | 4.1        | 4.1  | 4.1   | 104.5                |
| 5 to 9 years      | 122        | 59     | 63    | 5.5        | 5.2  | 5.8   | 93.7                 |
| 10 to 14 years    | 187        | 93     | 94    | 8.5        | 8.2  | 8.7   | 98.9                 |
| 15 to 19 years    | 201        | 109    | 92    | 9.1        | 9.7  | 8.5   | 118.5                |
| 20 to 24 years    | 55         | 36     | 19    | 2.5        | 3.2  | 1.8   | 189.5                |
| 25 to 29 years    | 91         | 42     | 49    | 4.1        | 3.7  | 4.5   | 85.7                 |
| 30 to 34 years    | 108        | 48     | 60    | 4.9        | 4.3  | 5.6   | 80                   |
| 35 to 39 years    | 181        | 97     | 84    | 8.2        | 8.6  | 7.8   | 115.5                |
| 40 to 44 years    | 152        | 72     | 80    | 6.9        | 6.4  | 7.4   | 90                   |
| 45 to 49 years    | 209        | 108    | 101   | 9.5        | 9.6  | 9.4   | 106.9                |
| 50 to 54 years    | 165        | 83     | 82    | 7.5        | 7.4  | 7.6   | 101.2                |
| 55 to 59 years    | 149        | 75     | 74    | 6.8        | 6.6  | 6.9   | 101.4                |
| 60 to 64 years    | 138        | 76     | 62    | 6.3        | 6.7  | 5.7   | 122.6                |
| 65 to 69 years    | 109        | 65     | 44    | 4.9        | 5.8  | 4.1   | 147.7                |
| 70 to 74 years    | 80         | 42     | 38    | 3.6        | 3.7  | 3.5   | 110.5                |
| 75 to 79 years    | 83         | 32     | 51    | 3.8        | 2.8  | 4.7   | 62.7                 |
| 80 to 84 years    | 53         | 29     | 24    | 2.4        | 2.6  | 2.2   | 120.8                |
| 85 to 89 years    | 21         | 9      | 12    | 1          | 0.8  | 1.1   | 75                   |
| 90 years and over | 13         | 7      | 6     | 0.6        | 0.6  | 0.6   | 116.7                |

**Kinney, Texas**Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number |       |               | Perce | ent   |        |
|-------------------|------------|--------|-------|---------------|-------|-------|--------|
|                   | Both sexes | Men    | Women | Both<br>sexes | Men   | Women | Men pe |
| Total population  | 3,379      | 1,688  | 1,691 | 100           | 100   | 100   | 99.8   |
| Under 5 years     | 208        | 111    | 97    | 6.2           | 6.6   | 5.7   | 114.4  |
| 5 to 9 years      | 238        | 115    | 123   | 7             | 6.8   | 7.3   | 93.    |
| 10 to 14 years    | 248        | 116    | 132   | 7.3           | 6.9   | 7.8   | 87.    |
| 15 to 19 years    | 236        | 134    | 102   | 7             | 7.9   | 6     | 131.   |
| 20 to 24 years    | 118        | 57     | 61    | 3.5           | 3.4   | 3.6   | 93.4   |
| 25 to 29 years    | 163        | 82     | 81    | 4.8           | 4.9   | 4.8   | 101.   |
| 30 to 34 years    | 174        | 91     | 83    | 5.1           | 5.4   | 4.9   | 109.   |
| 35 to 39 years    | 182        | 89     | 93    | 5.4           | 5.3   | 5.5   | 95.    |
| 40 to 44 years    | 209        | 110    | 99    | 6.2           | 6.5   | 5.9   | 111.   |
| 45 to 49 years    | 182        | 83     | 99    | 5.4           | 4.9   | 5.9   | 83.    |
| 50 to 54 years    | 211        | 105    | 106   | 6.2           | 6.2   | 6.3   | 99.    |
| 55 to 59 years    | 179        | 85     | 94    | 5.3           | 5     | 5.6   | 90.    |
| 60 to 64 years    | 209        | 95     | 114   | 6.2           | 5.6   | 6.7   | 83.    |
| 65 to 69 years    | 254        | 131    | 123   | 7.5           | 7.8   | 7.3   | 106.   |
| 70 to 74 years    | 244        | 132    | 112   | 7.2           | 7.8   | 6.6   | 117.   |
| 75 to 79 years    | 175        | 93     | 82    | 5.2           | 5.5   | 4.8   | 113.   |
| 80 to 84 years    | 97         | 40     | 57    | 2.9           | 2.4   | 3.4   | 70.    |
| 85 to 89 years    | 32         | 12     | 20    | 0.9           | 0.7   | 1.2   | 6      |
| 90 years and over | 20         | 7      | 13    | 0.6           | 0.4   | 0.8   | 53.    |

Source: US. Census Bureau. Census 2000

### Maverick, Texas

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Percent |        |               |      |       |                     |
|-------------------|------------|---------|--------|---------------|------|-------|---------------------|
|                   | Both sexes | Men     | Women  | Both<br>sexes | Men  | Women | Men pe<br>100 Womer |
| Total population  | 47,297     | 22,648  | 24,649 | 100           | 100  | 100   | 91.9                |
| Under 5 years     | 4,708      | 2,447   | 2,261  | 10            | 10.8 | 9.2   | 108.                |
| 5 to 9 years      | 5,193      | 2,612   | 2,581  | 11            | 11.5 | 10.5  | 101.2               |
| 10 to 14 years    | 4,785      | 2,372   | 2,413  | 10.1          | 10.5 | 9.8   | 98.3                |
| 15 to 19 years    | 4,301      | 2,163   | 2,138  | 9.1           | 9.6  | 8.7   | 101.2               |
| 20 to 24 years    | 2,812      | 1,291   | 1,521  | 5.9           | 5.7  | 6.2   | 84.9                |
| 25 to 29 years    | 3,280      | 1,522   | 1,758  | 6.9           | 6.7  | 7.1   | 86.6                |
| 30 to 34 years    | 3,174      | 1,502   | 1,672  | 6.7           | 6.6  | 6.8   | 89.8                |
| 35 to 39 years    | 3,204      | 1,536   | 1,668  | 6.8           | 6.8  | 6.8   | 92.                 |
| 40 to 44 years    | 2,955      | 1,372   | 1,583  | 6.2           | 6.1  | 6.4   | 86.                 |
| 45 to 49 years    | 2,797      | 1,317   | 1,480  | 5.9           | 5.8  | 6     | 8                   |
| 50 to 54 years    | 2,331      | 1,083   | 1,248  | 4.9           | 4.8  | 5.1   | 86.                 |
| 55 to 59 years    | 1,797      | 788     | 1,009  | 3.8           | 3.5  | 4.1   | 78.                 |
| 60 to 64 years    | 1,466      | 680     | 786    | 3.1           | 3    | 3.2   | 86.                 |
| 65 to 69 years    | 1,358      | 610     | 748    | 2.9           | 2.7  | 3     | 81.0                |
| 70 to 74 years    | 1,347      | 587     | 760    | 2.8           | 2.6  | 3.1   | 77.:                |
| 75 to 79 years    | 872        | 391     | 481    | 1.8           | 1.7  | 2     | 81.3                |
| 80 to 84 years    | 506        | 227     | 279    | 1.1           | 1    | 1.1   | 81.4                |
| 85 to 89 years    | 262        | 87      | 175    | 0.6           | 0.4  | 0.7   | 49.                 |
| 90 years and over | 149        | 61      | 88     | 0.3           | 0.3  | 0.4   | 69.3                |

Starr, Texas

Population by Five-Year Age Groups and Gender. 2000.

| Age               | Number     |        |        | Percent       |      |       |                     |  |
|-------------------|------------|--------|--------|---------------|------|-------|---------------------|--|
|                   | Both sexes | Men    | Women  | Both<br>sexes | Men  | Women | Men pe<br>100 Women |  |
| Total population  | 53,597     | 25,993 | 27,604 | 100           | 100  | 100   | 94.2                |  |
| Under 5 years     | 5,569      | 2,914  | 2,655  | 10.4          | 11.2 | 9.6   | 109.8               |  |
| 5 to 9 years      | 5,931      | 3,012  | 2,919  | 11.1          | 11.6 | 10.6  | 103.2               |  |
| 10 to 14 years    | 5,296      | 2,709  | 2,587  | 9.9           | 10.4 | 9.4   | 104.7               |  |
| 15 to 19 years    | 5,182      | 2,609  | 2,573  | 9.7           | 10   | 9.3   | 101.4               |  |
| 20 to 24 years    | 3,966      | 1,986  | 1,980  | 7.4           | 7.6  | 7.2   | 100.3               |  |
| 25 to 29 years    | 3,881      | 1,781  | 2,100  | 7.2           | 6.9  | 7.6   | 84.8                |  |
| 30 to 34 years    | 3,836      | 1,806  | 2,030  | 7.2           | 6.9  | 7.4   | 89                  |  |
| 35 to 39 years    | 3,584      | 1,675  | 1,909  | 6.7           | 6.4  | 6.9   | 87.7                |  |
| 40 to 44 years    | 3,236      | 1,557  | 1,679  | 6             | 6    | 6.1   | 92.7                |  |
| 45 to 49 years    | 2,688      | 1,271  | 1,417  | 5             | 4.9  | 5.1   | 89.7                |  |
| 50 to 54 years    | 2,401      | 1,088  | 1,313  | 4.5           | 4.2  | 4.8   | 82.9                |  |
| 55 to 59 years    | 1,969      | 914    | 1,055  | 3.7           | 3.5  | 3.8   | 86.6                |  |
| 60 to 64 years    | 1,659      | 755    | 904    | 3.1           | 2.9  | 3.3   | 83.5                |  |
| 65 to 69 years    | 1,398      | 632    | 766    | 2.6           | 2.4  | 2.8   | 82.5                |  |
| 70 to 74 years    | 1,254      | 547    | 707    | 2.3           | 2.1  | 2.6   | 77.4                |  |
| 75 to 79 years    | 851        | 390    | 461    | 1.6           | 1.5  | 1.7   | 84.6                |  |
| 80 to 84 years    | 488        | 196    | 292    | 0.9           | 0.8  | 1.1   | 67.1                |  |
| 85 to 89 years    | 285        | 104    | 181    | 0.5           | 0.4  | 0.7   | 57.5                |  |
| 90 years and over | 123        | 47     | 76     | 0.2           | 0.2  | 0.3   | 61.8                |  |

Source: US. Census Bureau. Census 2000

Terrell, Texas

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Number |       | Percent    |      |       |                      |  |
|-------------------|------------|--------|-------|------------|------|-------|----------------------|--|
|                   | Both sexes | Men    | Women | Both sexes | Men  | Women | Men per<br>100 Women |  |
| Total population  | 1,081      | 549    | 532   | 100        | 100  | 100   | 103.2                |  |
| Under 5 years     | 60         | 30     | 30    | 5.6        | 5.5  | 5.6   | 100                  |  |
| 5 to 9 years      | 73         | 34     | 39    | 6.8        | 6.2  | 7.3   | 87.2                 |  |
| 10 to 14 years    | 96         | 60     | 36    | 8.9        | 10.9 | 6.8   | 166.7                |  |
| 15 to 19 years    | 76         | 36     | 40    | 7          | 6.6  | 7.5   | 90                   |  |
| 20 to 24 years    | 36         | 20     | 16    | 3.3        | 3.6  | 3     | 125                  |  |
| 25 to 29 years    | 48         | 22     | 26    | 4.4        | 4    | 4.9   | 84.6                 |  |
| 30 to 34 years    | 46         | 17     | 29    | 4.3        | 3.1  | 5.5   | 58.6                 |  |
| 35 to 39 years    | 73         | 42     | 31    | 6.8        | 7.7  | 5.8   | 135.5                |  |
| 40 to 44 years    | 86         | 39     | 47    | 8          | 7.1  | 8.8   | 83                   |  |
| 45 to 49 years    | 75         | 45     | 30    | 6.9        | 8.2  | 5.6   | 150                  |  |
| 50 to 54 years    | 83         | 38     | 45    | 7.7        | 6.9  | 8.5   | 84.4                 |  |
| 55 to 59 years    | 63         | 35     | 28    | 5.8        | 6.4  | 5.3   | 125                  |  |
| 60 to 64 years    | 76         | 38     | 38    | 7          | 6.9  | 7.1   | 100                  |  |
| 65 to 69 years    | 55         | 31     | 24    | 5.1        | 5.6  | 4.5   | 129.2                |  |
| 70 to 74 years    | 59         | 30     | 29    | 5.5        | 5.5  | 5.5   | 103.4                |  |
| 75 to 79 years    | 40         | 19     | 21    | 3.7        | 3.5  | 3.9   | 90.5                 |  |
| 80 to 84 years    | 17         | 8      | 9     | 1.6        | 1.5  | 1.7   | 88.9                 |  |
| 85 to 89 years    | 11         | 3      | 8     | 1          | 0.5  | 1.5   | 37.5                 |  |
| 90 years and over | 8          | 2      | 6     | 0.7        | 0.4  | 1.1   | 33.3                 |  |

**Val Verde, Texas**Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Percent |        |               |     |       |        |
|-------------------|------------|---------|--------|---------------|-----|-------|--------|
|                   | Both sexes | Men     | Women  | Both<br>sexes | Men | Women | Men pe |
| Total population  | 44,856     | 22,087  | 22,769 | 100           | 100 | 100   | 9      |
| Under 5 years     | 4,003      | 2,084   | 1,919  | 8.9           | 9.4 | 8.4   | 108.   |
| 5 to 9 years      | 4,102      | 2,074   | 2,028  | 9.1           | 9.4 | 8.9   | 102.   |
| 10 to 14 years    | 3,970      | 2,012   | 1,958  | 8.9           | 9.1 | 8.6   | 102.   |
| 15 to 19 years    | 3,609      | 1,863   | 1,746  | 8             | 8.4 | 7.7   | 106.   |
| 20 to 24 years    | 2,919      | 1,512   | 1,407  | 6.5           | 6.8 | 6.2   | 107.   |
| 25 to 29 years    | 3,276      | 1,603   | 1,673  | 7.3           | 7.3 | 7.3   | 95.    |
| 30 to 34 years    | 3,335      | 1,649   | 1,686  | 7.4           | 7.5 | 7.4   | 97.    |
| 35 to 39 years    | 3,192      | 1,575   | 1,617  | 7.1           | 7.1 | 7.1   | 97.    |
| 40 to 44 years    | 2,724      | 1,299   | 1,425  | 6.1           | 5.9 | 6.3   | 91.    |
| 45 to 49 years    | 2,533      | 1,193   | 1,340  | 5.6           | 5.4 | 5.9   | 8      |
| 50 to 54 years    | 2,421      | 1,155   | 1,266  | 5.4           | 5.2 | 5.6   | 91.    |
| 55 to 59 years    | 2,044      | 1,009   | 1,035  | 4.6           | 4.6 | 4.5   | 97.    |
| 60 to 64 years    | 1,815      | 865     | 950    | 4             | 3.9 | 4.2   | 91.    |
| 65 to 69 years    | 1,527      | 715     | 812    | 3.4           | 3.2 | 3.6   | 88.    |
| 70 to 74 years    | 1,309      | 614     | 695    | 2.9           | 2.8 | 3.1   | 88.    |
| 75 to 79 years    | 1,005      | 457     | 548    | 2.2           | 2.1 | 2.4   | 83.    |
| 80 to 84 years    | 594        | 254     | 340    | 1.3           | 1.1 | 1.5   | 74.    |
| 85 to 89 years    | 312        | 105     | 207    | 0.7           | 0.5 | 0.9   | 50.    |
| 90 years and over | 166        | 49      | 117    | 0.4           | 0.2 | 0.5   | 41.    |

Source: US. Census Bureau. Census 2000

**Webb, Texas**Population by Five-Year Age Groups and Gender. 2000.

| Age               | Number     |        |         | Percent       |      |       |                     |  |
|-------------------|------------|--------|---------|---------------|------|-------|---------------------|--|
|                   | Both sexes | Men    | Women   | Both<br>sexes | Men  | Women | Men pe<br>100 Women |  |
| Total population  | 193,117    | 93,015 | 100,102 | 100           | 100  | 100   | 92.9                |  |
| Under 5 years     | 20,439     | 10,260 | 10,179  | 10.6          | 11   | 10.2  | 100.8               |  |
| 5 to 9 years      | 20,768     | 10,522 | 10,246  | 10.8          | 11.3 | 10.2  | 102.7               |  |
| 10 to 14 years    | 18,078     | 9,242  | 8,836   | 9.4           | 9.9  | 8.8   | 104.6               |  |
| 15 to 19 years    | 17,494     | 8,847  | 8,647   | 9.1           | 9.5  | 8.6   | 102.3               |  |
| 20 to 24 years    | 15,085     | 7,312  | 7,773   | 7.8           | 7.9  | 7.8   | 94.1                |  |
| 25 to 29 years    | 15,989     | 7,647  | 8,342   | 8.3           | 8.2  | 8.3   | 91.7                |  |
| 30 to 34 years    | 14,746     | 6,954  | 7,792   | 7.6           | 7.5  | 7.8   | 89.2                |  |
| 35 to 39 years    | 13,588     | 6,546  | 7,042   | 7             | 7    | 7     | 93                  |  |
| 40 to 44 years    | 12,212     | 5,880  | 6,332   | 6.3           | 6.3  | 6.3   | 92.9                |  |
| 45 to 49 years    | 10,084     | 4,741  | 5,343   | 5.2           | 5.1  | 5.3   | 88.7                |  |
| 50 to 54 years    | 8,468      | 4,039  | 4,429   | 4.4           | 4.3  | 4.4   | 91.2                |  |
| 55 to 59 years    | 6,373      | 2,895  | 3,478   | 3.3           | 3.1  | 3.5   | 83.2                |  |
| 60 to 64 years    | 5,137      | 2,293  | 2,844   | 2.7           | 2.5  | 2.8   | 80.6                |  |
| 65 to 69 years    | 4,390      | 1,903  | 2,487   | 2.3           | 2    | 2.5   | 76.5                |  |
| 70 to 74 years    | 3,988      | 1,654  | 2,334   | 2.1           | 1.8  | 2.3   | 70.9                |  |
| 75 to 79 years    | 2,999      | 1,179  | 1,820   | 1.6           | 1.3  | 1.8   | 64.8                |  |
| 80 to 84 years    | 1,676      | 604    | 1,072   | 0.9           | 0.6  | 1.1   | 56.3                |  |
| 85 to 89 years    | 982        | 334    | 648     | 0.5           | 0.4  | 0.6   | 51.5                |  |
| 90 years and over | 621        | 163    | 458     | 0.3           | 0.2  | 0.5   | 35.6                |  |

## Zapata, Texas

Population by Five-Year Age Groups and Gender. 2000.

| Age               |            | Percent |       |            |     |       |                      |
|-------------------|------------|---------|-------|------------|-----|-------|----------------------|
|                   | Both sexes | Men     | Women | Both sexes | Men | Women | Men per<br>100 Women |
| Total population  | 12,182     | 5,993   | 6,189 | 100        | 100 | 100   | 96.8                 |
| Under 5 years     | 1,117      | 571     | 546   | 9.2        | 9.5 | 8.8   | 104.6                |
| 5 to 9 years      | 1,153      | 580     | 573   | 9.5        | 9.7 | 9.3   | 101.2                |
| 10 to 14 years    | 1,089      | 556     | 533   | 8.9        | 9.3 | 8.6   | 104.3                |
| 15 to 19 years    | 1,055      | 534     | 521   | 8.7        | 8.9 | 8.4   | 102.5                |
| 20 to 24 years    | 828        | 397     | 431   | 6.8        | 6.6 | 7     | 92.1                 |
| 25 to 29 years    | 740        | 373     | 367   | 6.1        | 6.2 | 5.9   | 101.6                |
| 30 to 34 years    | 751        | 348     | 403   | 6.2        | 5.8 | 6.5   | 86.4                 |
| 35 to 39 years    | 733        | 354     | 379   | 6          | 5.9 | 6.1   | 93.4                 |
| 40 to 44 years    | 712        | 370     | 342   | 5.8        | 6.2 | 5.5   | 108.2                |
| 45 to 49 years    | 657        | 324     | 333   | 5.4        | 5.4 | 5.4   | 97.3                 |
| 50 to 54 years    | 628        | 294     | 334   | 5.2        | 4.9 | 5.4   | 88                   |
| 55 to 59 years    | 497        | 223     | 274   | 4.1        | 3.7 | 4.4   | 81.4                 |
| 60 to 64 years    | 480        | 241     | 239   | 3.9        | 4   | 3.9   | 100.8                |
| 65 to 69 years    | 469        | 218     | 251   | 3.8        | 3.6 | 4.1   | 86.9                 |
| 70 to 74 years    | 501        | 247     | 254   | 4.1        | 4.1 | 4.1   | 97.2                 |
| 75 to 79 years    | 377        | 173     | 204   | 3.1        | 2.9 | 3.3   | 84.8                 |
| 80 to 84 years    | 241        | 119     | 122   | 2          | 2   | 2     | 97.5                 |
| 85 to 89 years    | 111        | 55      | 56    | 0.9        | 0.9 | 0.9   | 98.2                 |
| 90 years and over | 43         | 16      | 27    | 0.4        | 0.3 | 0.4   | 59.3                 |

Source: US. Census Bureau. Census 2000

#### **State of Texas**

Proportion of Physicians by Origin and Ethnic Groups, 1999.

| Population | Number of   | Physicians  |  |
|------------|---|---|--|
|            | Physicians  | per 1000  |  |
| 20,851,820 | 44,433  | 2.1   |  |
| 10,933,313 | 24,984  | 2.3   |  |
| 6,669,666  | 3407  | 0.5   |  |
| 2,493,057  | 16  | 0.0   |  |
| 118,362    | 1173  | 9.9   |  |
| 644,193    | 4182  | 6.5   |  |
|            | 20,851,820<br>10,933,313<br>6,669,666<br>2,493,057<br>118,362 | Physicians 20,851,820 44,433 10,933,313 24,984 6,669,666 3407 2,493,057 16 118,362 1173 |  |

Source: American Medical Association, Physician Professional Data June, 2001. www.statehealthfacts.kff.org