Chapter 2 U.S. Border Populations

U.S.-Mexico border counties, from San Diego County in California to Cameron County in Texas, are currently home to 6.7 million persons, which, if they were a state, would make it the 13th largest in the Union. The combination of geographic proximity and economic integration between two very different nations has resulted in unique population characteristics in the southwest border region. Population growth in the border region has grown at a far faster rate than that of the population as a whole in both the United States and Mexico. In the United States, the four southwest border states have accounted for more than one-third of the nation's population growth since 2000, a pace far faster than any of the four U.S. Census Bureau's regions. Population is affected by the two national economies of the United States and Mexico that create distinct economic challenges. Mexico's population growth rate is strikingly higher than that of the United States.

Mexico must generate one million new jobs annually to support its population of more than 106 million people.² At the same time, the United States must generate 2.1 million new jobs each year to maintain employment rates for more than 293 million people based on 2004 Census estimates. The international boundary defines not only the political jurisdictions of the two countries, but also distinguishes two nations with a blend of social, cultural, and political features. Some of the defining characteristics shared by border communities include: the expanding interrelationship between communities on both sides of the border; the rapidly growing population; and, the constant transboundary movement of people, goods, and resources. As a result of this, there are heavy demands on governments for more public goods and services, demands that are expected to extend well into the future.

Measuring Population

Population totals are based on mid-year estimates and include births, deaths, special populations (military and their dependents, prisoners, and college students), and three types of migrants (economic, international, and retired). Economic migrant values can be negative if more people are moving out of a region than moving in as they respond to economic and amenity factors (i.e., real wages). Migration for the college population includes only non-local students since those attending college from within the region are counted as part of the base population.

 In the last ten years the population of the collective southwest border counties has increased by 29.3 percent. Even by removing San Diego, the most populous border county (Map 2.1), the border is still home to 3.8 million residents and would rank between Kentucky and Oregon in population as a U.S. state (Table 2.1).

- In 2003, border states accounted for 27.2 percent of the nation's population under the age of 18 (more than one in four) (Table 2.2).
- Border counties accounted for 2.6 percent of the nation's population under age 18 and 10.7 percent of the cohort in border states.
- In 2003, over half (55.3 percent; 22.08 million) of the Hispanics living in the United States lived in southwest border states, and one in 12 (8.4 percent; 3.36 million) lived in southwest border counties (Appendix 2.1).
- Nationwide, Hispanics comprise 12.5 percent of the population in 2000, an increase of 57.9 percent over 1990.
- There were 6.7 million persons living in southwest border counties in 2004 (Table 2.3). They accounted for 2.3 percent of the U.S. population and for 10.2 percent of the population of southwest border states.
- Southwest border states account for 35.6 percent of the U.S. population growth since 2000, while southwest border counties account for 3.5 percent of the U.S. increase and for 9.8 percent of the increase in border states.
- One in ten people living in border states reside in border counties.
- Sixty-six million persons resided in U.S.-Mexico border states in 2004, accounting for more than one in five (22.5 %) people living in the United States (Appendix 2.1).

Policy Issues

Population growth and demographic change are central to understanding the challenges and opportunities facing the border region. High growth rates, the large share of young residents and Hispanics, and the role of women in the workforce are some of the demographic shifts that characterize border populations. These characteristics have made the southwest border region a model of what other parts of the country will look like by the middle of the century according to Texas State Demographer Steve Murdoch. As a result, policy and decision makers need to be leaders in addressing the issues of a larger national demographic shift towards a minority-majority. Given the growing population and diversity along the border, the challenge for policy makers is to:

- Narrow the socioeconomic differences between demographic groups, thus insuring that all residents are able to compete in the global economy.
- Examine the consequences of a potential influx of "baby boomers" to the border region as they retire and look for affordable lifestyles and create new demands for health and other services that may limit services to the existing younger population.
- Recognize much of the region's population growth is driven by immigration to gain access to jobs.
 Population will be closely linked to labor mobility and streamlined immigration procedures to increase labor mobility between the United States and Mexico which could provide valuable additions to the labor pool.

Map 2.1 2004 Population Density by County

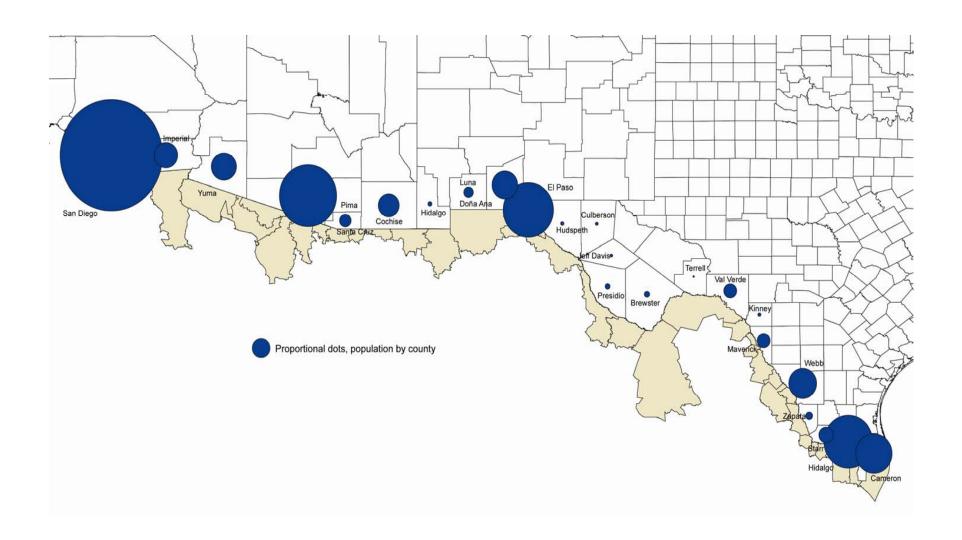


Table 2.1 2004, 2000, and 1990 U.S. State Population Rankings

			•	•	•	Ū		
	2004			2000			1990	
1	California	35,893,799	1	California	33,871,653	1	California	29,760,021
2	Texas	22,490,022	2	Texas	20,851,790	2	New York	17,990,455
3	New York	19,227,088	3	New York	18,976,821	3	Texas	16,986,510
4	Florida	17,397,161	4	Florida	15,982,824	4	Florida	12,937,926
5	Illinois	12,713,634	5	Illinois	12,419,647	5	Pennsylvania	11,881,643
6	Pennsylvania	12,406,292	6	Pennsylvania	12,281,054	6	Illinois	11,430,602
7	Ohio	11,459,011	7	Ohio	11,353,145	7	Ohio	10,847,115
8	Michigan	10,112,620	8	Michigan	9,938,480	8	Michigan	9,295,297
9	Georgia	8,829,383	9	New Jersey	8,414,347	9	New Jersey	7,730,188
10	New Jersey	8,698,879	10	Georgia	8,186,816	10	North Carolina	6,628,637
11	North Carolina	8,541,221	11	North Carolina	8,046,491	11	Georgia	6,478,216
12	Virginia	7,459,827	12	Virginia	7,079,030	12	Virginia	6,187,358
13	Border Counties	6,712,445	13	Massachusetts	6,349,105	13	Massachusetts	6,016,425
14	Massachusetts	6,416,505	14	Border Counties	6,286,249	14	Indiana	5,544,159
15	Indiana	6,237,569	15	Indiana	6,080,517	15	Border Counties	5,189,497
16	Washington	6,203,788	16	Washington	5,894,140	16	Missouri	5,117,073
17	Tennessee	5,900,962	17	Tennessee	5,689,262	17	Wisconsin	4,891,769
18	Missouri	5,754,618	18	Missouri	5,596,683	18	Tennessee	4,877,185
19	Arizona	5,743,834	19	Wisconsin	5,363,715	19	Washington	4,866,692
20	Maryland	5,558,058	20	Maryland	5,296,506	20	Maryland	4,781,468
21	Wisconsin	5,509,026	21	Arizona	5,130,632	21	Minnesota	4,375,099
22	Minnesota	5,100,958	22	Minnesota	4,919,492	22	Louisiana	4,219,973
23	Colorado	4,601,403	23	Louisiana	4,468,958	23	Alabama	4,040,587
24	Alabama	4,530,182	24	Alabama	4,447,351	24	Kentucky	3,685,296
25	Louisiana	4,515,770	25	Colorado	4,302,015	25	Arizona	3,665,228
26	South Carolina	4,198,068	26	Kentucky	4,042,285	26	South Carolina	3,486,703
27	Kentucky	4,145,922	27	South Carolina	4,011,816	27	Colorado	3,294,394
	Border Counties Non-San			Border Counties Non-San		28		
	Diego	3,780,731		Diego	3,472,416	28	Connecticut	3,287,116
28	Oregon	3,594,586	28	Oklahoma	3,450,654	29	Oklahoma	3,145,585
29	Oklahoma	3,523,553	29	Oregon	3,421,436	30	Oregon	2,842,321
30	Connecticut	3,503,604	30	Connecticut	3,405,602	31	Iowa	2,776,755
31	Iowa	2,954,451	31	Iowa	2,926,382		Border Counties Non-San Diego	2,691,481
32	Mississippi	2.902.966	32	Mississippi	2.844.656	32	Mississippi	2.573.216
33	Arkansas	2,752,629	33	Kansas	2,688,824	33	Kansas	2,477,574
34	Kansas	2,735,502	34	Arkansas	2,673,398	34	Arkansas	2,350,725
35	Utah	2,389,039	35	Utah	2,233,198	35	West Virginia	1.793.477
36	Nevada	2,334,771	36	Nevada	1,998,257	36	Utah	1,722,850
37	New Mexico	1,903,289	37	New Mexico	1,819,046	37	Nebraska	1,578,385
38	West Virginia	1,815,354	38	West Virginia	1,808,350	38	New Mexico	1,515,069
39	Nebraska	1,747,214	39	Nebraska	1,711,265	39	Maine	1,227,928
40	Idaho	1,393,262	40	Idaho	1,293,956	40	Nevada	1,201,833
41	Maine	1,317,253	41	Maine	1,274,923	41	New Hampshire	1,109,252
42	New Hampshire	1,299,500	42	New Hampshire	1,235,786	42	Hawaii	1,108,229
43	Hawaii	1,262,840	43	Hawaii	1,211,537	43	Idaho	1,006,749
44	Rhode Island	1,080,632	44	Rhode Island	1.048.319	44	Rhode Island	1.003.464
45	Montana	926,865	45	Montana	902,195	45	Montana	799,065
46	Delaware	830,364	46	Delaware	783,600	46	South Dakota	696,004
47	South Dakota	770.883	47	South Dakota	754.840	47	Delaware	666.168
48	Alaska	655,435	48	North Dakota	642,204	48	North Dakota	638,800
49	North Dakota	634,366	49	Alaska	626,931	49	Vermont	562,758
50	Vermont	621,394	50	Vermont	608,827	50	Alaska	550.043
51	Wyoming	506,529	51	Wyoming	493,782	51	Wyoming	453,588
	,	000,020	0.	,	100,702	0 1	,	100,000

Source: U.S. Census Bureau. 2004 population is the July 1 mid-year estimate; 2000 population is the April 1 estimate base reflecting changes to the Census 2000 population from the Count Question Resolution program and geographic program revisions; 1990 population is the April 1 Census 1990 level.

 Provide the necessary education and skills training for border residents that are of critical importance, not only to increase their income, but also to reduce government costs spent on programs.

The future consequences of failing to meet the goal of education and training far outweigh the increased costs. A 2002 report by the Texas State Demographer to the Texas Legislative Council summarizes this issue for the southwest border counties:³

[Texas] will be poorer in the future if the 2000 differentials in income and related socioeconomic resources among population subgroups do not change. If these differentials change, the State's socioeconomic resources could be increased significantly... If differentials in the socioeconomic characteristics of the labor force do not change, the future labor force of Texas will be less educated, less skilled, earn lower salaries and wages, and thus be in greater need of labor force training (with substantial associated costs).

Population Characteristics Unique to Border Counties

Relative to the nation, border counties have a larger share of their residents under the age of 18, and a smaller share of their residents over 64 years old. Hispanics also constitute the largest ethnic group along the border, due in large part to the residing foreign-born population, particularly from Mexico, and to the higher birth rates among Hispanics, both immigrants and U.S. citizens alike. There is a clear relationship between age and ethnic status. In non-border counties nationwide, persons under the age of 18 average 25 percent of the total

population. By comparison, 17 of the 24 border counties, 11 located in Texas, had a significantly larger share of their population younger than the age of 18:

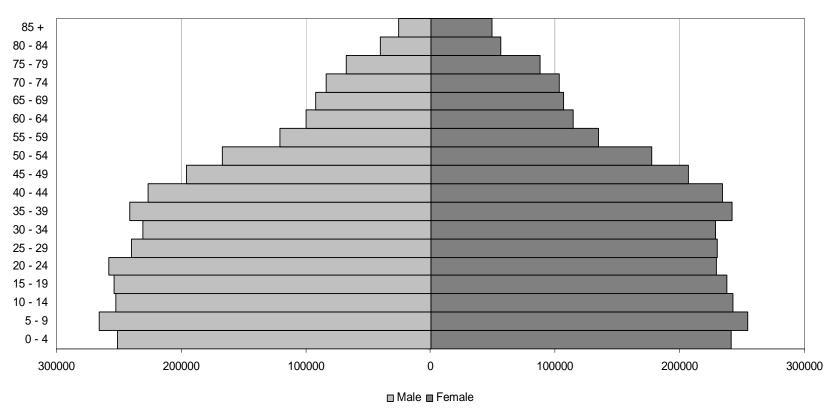
- Hidalgo (TX), Maverick, Starr, and Webb had between 35 and 38 percent of their residents younger than 18 years.
- Santa Cruz, Cameron, El Paso, Hudspeth, Presidio, and Zapata had between 32 and 35 percent of their residents under 18 years.
- Yuma, Imperial, Doña Ana, Hidalgo (NM), Luna, Culberson, and Val Verde had between 28 and 32 percent of their residents under 18 years.

The age and ethnic demographics have implications for development of the region. The two population pyramids (Figure 2.1 and Figure 2.2) illustrate the distribution of age in the border region population. Regional economic development theory suggests that regions with "middle-centered" population distributions tend to have more diversified and vibrant economies.

Overcoming the challenges of a population that is young and Hispanic will be central to regional development strategies across a number of issue areas. The implications of a younger and predominantly Hispanic resident base include, among others, increased costs in health care, education, and human services program demands. Border county populations already face increased health care costs as a result of high birth rates, diabetes, hepatitis, and higher rates of uninsured residents. Additionally, the regions' increased migration rates mean greater demands for education at all levels.

Figure 2.1 2000 Age Distributions for Border Counties

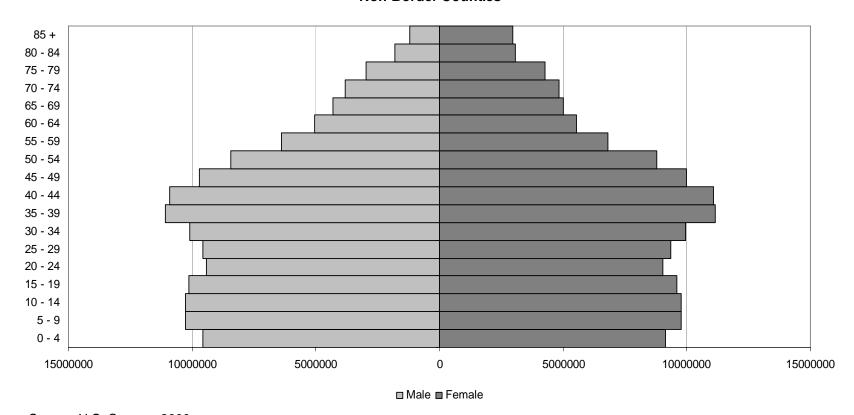
Border Counties



Source: U.S. Census, 2000.

Figure 2.2 2000 Age Distributions for Non-Border Counties

Non-Border Counties



Source: U.S. Census, 2000.

Two major components are driving population growth in border counties. The first component is natural increase, measured by the excess of births over deaths. The increase in the fertility of the population, both from native and foreign-born

citizens, is responsible for the large share of young residents and smaller share of older age groups. The border is unique in this demographic trend within the United States. The second component is international migration, the difference between the migration of the foreign born over the emigration of natives. Internal migration is negative in border counties as inmigration of retirees from other regions of the United States to the border is far outweighed by individuals choosing to migrate out of the border region, such as younger workers seeking employment opportunity elsewhere in the United States (economic migrants). High growth rates along the border are also forecasted to continue into the foreseeable future.

Demographics of U.S. Southwest Border Residents: 1990 to 2003

Hispanics constitute the country's largest minority. From 2000 to 2003,⁴ the Hispanic population grew 13 percent to an estimated 39.9 million (Table 2.2). While the Hispanic population has spread nationwide in recent years, overall it remains geographically concentrated. As a result of historic, social, cultural, and economic ties, the U.S.-Mexico border is an established region of residence for Hispanics. Eighteen border counties record a majority Hispanic population:

- Maverick, Starr, and Webb have Hispanic populations more than 90 percent.
- Santa Cruz, Cameron, El Paso, Hidalgo (TX), Presidio, and Zapata have Hispanic populations between 80 and 90 percent.
- Imperial, Culberson, Hudspeth, and Val Verde have Hispanic populations between 70 and 80 percent.
- Yuma, Doña Ana, Hidalgo (NM), Luna, and Kinney have a Hispanic population between 50 and 70 percent.

Hispanic population growth is forecast to account for a disproportionate share of the total nationwide population growth. While non-Hispanic populations are stable in size and aging, the Hispanic base is younger and expanding. This

dynamic can be witnessed in border counties where Hispanics, within a period of three years (2000-2003), surpassed non-Hispanics to constitute the population majority (Figure 2.3). As noted by the Pew Hispanic Center, the Hispanic population also shows signs of becoming less immigrant-based:⁵

Latino immigrants ... have proved highly fertile, with birth rates twice as high as those of non-Hispanics. Consequently, Latino population growth in the next few decades will be driven primarily by increases in the second generation. These native-born, English-speaking, U.S. educated Hispanics will have a very different impact on the country than their immigrant parents had. That impact is still to be fully felt, as half of the offspring of Latino immigrants are 11 or younger. Their youth, coupled with the expected increase in their numbers, signals a growing presence of Latinos in the school-age population and in the pool of new entrants to the labor force.

U.S. Southwest Border Population Estimates and Growth: 1990 to 2004

The majority of the population change along the border, and at the national level, resulted from natural increase (births over deaths), followed by positive net international migration. Net internal migration was negative along southwest border counties, in part due to economic migration as more people moved out of than into the region in response to economic and amenity factors (i.e., real wages).

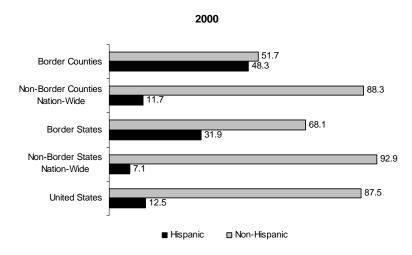
From 1990 to 2004,⁶ the population of the border states increased by 14.1 million, close to one-third of the total population increase of the United States during this period.

Table 2.2 2003 U.S. Population Demographics Along the U.S.-Mexico Border

			Gender				Ethnicity						Age Cohort				
	Total	Male	Female	% Male	% Female	Hispanic	Non-Hispanic	% Hispanic	% Non- Hispanic	0-17	18-24	25-64	65+	% 0-17	% 18-24	% 25-64	% 65+
United States	290,788,976	143,027,029	147,761,947	49.2	50.8	39,896,035	250,892,941	13.7	86.3	73,038,281	28,897,504	152,936,586	35,916,605	25.1	9.9	52.6	12.4
Arizona Cochise Pima Santa Cruz Yuma AZ Border Counties AZ Border Counties % of AZ	5,579,222 121,736 890,987 40,185 170,604 1,223,512 21.9	2,789,393 60,865 435,993 19,119 85,562 601,539 21.6	2,789,829 60,871 454,994 21,066 85,042 621,973 22.3	50.0 50.0 48.9 47.6 50.2 49.2	50.0 50.0 51.1 52.4 49.8 50.8	1,549,448 40,050 284,007 32,895 92,797 449,749 29.0	4,029,774 81,686 606,980 7,290 77,807 773,763 19.2	27.8 32.9 31.9 81.9 54.4 36.8	72.2 67.1 68.1 18.1 45.6 63.2	1,512,635 32,403 222,182 13,274 51,481 319,340 21.1	553,898 12,347 92,613 3,816 17,567 126,343 22.8	2,797,174 58,036 449,518 18,596 72,479 598,630 21.4	715,515 18,950 126,674 4,499 29,077 179,199 25.0	27.1 26.6 24.9 33.0 30.2 26.1	9.9 10.1 10.4 9.5 10.3 10.3	50.1 47.7 50.5 46.3 42.5 48.9	12.8 15.6 14.2 11.2 17.0 14.6
California Imperial San Diego CA Border Counties CA Border Counties % of CA	35,462,712 148,924 2,918,829 3,067,753 8.7	17,694,855 77,463 1,469,787 1,547,249 8.7	17,767,857 71,461 1,449,042 1,520,504 8.6	49.9 52.0 50.4 50.4	50.1 48.0 49.6 49.6	12,168,627 111,271 837,416 948,687 7.8	23,294,085 37,653 2,081,413 2,119,066 9.1	34.3 74.7 28.7 30.9	65.7 25.3 71.3 69.1	9,472,980 44,717 745,863 790,580 8.3	3,561,114 17,422 313,841 331,263 9.3	18,662,915 71,410 1,538,730 1,610,140 8.6	3,765,703 15,375 320,396 335,771 8.9	26.7 30.0 25.6 25.8	10.0 11.7 10.8 10.8	52.6 48.0 52.7 52.5	10.6 10.3 11.0 10.9
New Mexico Dona Ana Hidalgo Luna NM Border Counties NM Border Counties % of NM	1,878,562 182,551 5,255 25,692 213,498 11.4	923,705 89,897 2,639 12,525 105,061 11.4	954,857 92,654 2,616 13,167 108,437 11.4	49.2 49.2 50.2 48.8 49.2	50.8 50.8 49.8 51.2 50.8	811,766 118,512 2,960 15,176 136,648 16.8	1,066,796 64,039 2,295 10,516 76,850 7.2	43.2 64.9 56.3 59.1 64.0	56.8 35.1 43.7 40.9 36.0	497,829 52,128 1,501 7,328 60,957 12.2	199,974 24,011 515 2,465 26,991 13.5	955,668 85,841 2,417 10,953 99,210 10.4	225,091 20,571 822 4,946 26,340 11.7	26.5 28.6 28.6 28.5 28.6	10.6 13.2 9.8 9.6 12.6	50.9 47.0 46.0 42.6 46.5	12.0 11.3 15.6 19.3 12.3
Texas Brewster Cameron Culberson EI Paso Hidalgo Hudspeth Jeff Davis Kinney Maverick Presidio Starr Terrell Val Verde Webb Zapata TX Border Counties TX Border Counties % of TX	22,103,374 9,273 362,372 2,777 702,609 635,389 3,257 2,245 3,335 49,873 7,605 58,069 1,013 46,709 212,706 12,923 2,110,155 9,5	11,002,670 4,609 173,548 1,404 337,467 308,839 1,614 1,140 23,856 3,637 28,003 508 22,818 102,523 6,359 1,017,994 9.3	11,100,704 4,664 188,824 1,373 365,142 326,550 1,643 1,105 26,017 3,968 30,066 505 23,891 110,183 6,564 1,092,161 9,8	49.8 49.7 47.9 50.5 48.6 49.5 50.1 47.8 47.8 48.2 48.9 48.2 49.2	50.2 50.3 52.1 49.5 52.0 51.4 50.5 49.9 52.2 51.8 49.8 51.1 51.8 50.8	7,551,698 4,142 310,651 1,990 571,036 566,834 2,555 796 47,650 6,453 56,683 482 36,734 202,387 11,216	14,551,676 5,131 51,721 787 131,573 68,555 702 1,449 1,639 2,223 1,152 1,386 531 9,975 10,319 1,707 288,850 2.0	34.2 44.7 85.7 71.7 81.3 89.2 78.5 35.5 50.9 95.5 84.9 97.6 78.6 95.1 86.8 86.3	65.8 55.3 14.3 28.3 18.7 10.8 21.5 64.5 49.1 4.5 15.1 2.4 21.4 4.9 13.2	6,210,087 2,008 124,062 854 225,068 226,663 1,055 515 800 18,185 2,454 21,720 234 14,779 79,315 4,282 721,993 11.6	2,356,745 1,361 39,526 284 76,229 73,059 364 175 274 5,210 790 6,777 72 4,611 23,665 1,400 233,796 9,9	11,357,424 4,588 159,193 1,293 330,602 275,786 1,511 1,175 1,439 21,532 3,285 24,640 493 21,438 93,584 5,552 946,111 8.3	2,179,118 1,317 39,591 346 70,709 59,881 327 381 822 4,946 1,076 4,932 215 5,881 16,142 1,689 208,255 9,6	28.1 21.7 34.2 30.8 32.0 35.7 32.4 22.9 24.0 36.5 32.3 37.4 23.1 31.6 37.3 33.1 34.2	10.7 14.7 10.9 10.2 10.8 11.5 11.2 7.8 8.2 10.4 10.4 11.7 7.1 9.9 11.1 10.8 11.1	51.4 49.5 43.9 46.6 47.1 43.4 46.4 52.3 43.2 43.2 43.2 42.4 48.6 45.9 44.0	9.9 14.2 10.9 12.5 10.1 9.4 10.1 16.9 24.6 9.9 14.1 8.5 21.2 12.6 7.6 13.1 9.9
Border States Non-Border States	65,023,870 225,765,106	32,410,623 110,616,406	32,613,247 115,148,700	49.8 49.0	50.2 51.0	22,081,539 17,814,497	42,942,331 207,950,609	34.0 7.9	66.0 92.1	17,693,531 55,344,750	6,671,731 22,225,773	33,773,181 119,163,405	6,885,427 29,031,178	27.2 24.5	10.3 9.8	51.9 52.8	10.6 12.9
Border Counties Non-Border Counties	6,614,918 284,174,058	3,271,843 139,755,186	3,343,075 144,418,872	49.5 49.2	50.5 50.8	3,356,388 36,539,647	3,258,530 247,634,411	50.7 12.9	49.3 87.1	1,892,870 71,145,411	718,393 28,179,111	3,254,090 149,682,496	749,564 35,167,040	28.6 25.0	10.9 9.9	49.2 52.7	11.3 12.4

Source: 2003 mid-year intercensal population estimates, Census.

Figure 2.3 2000 vs. 2003 Percent Share of Hispanics

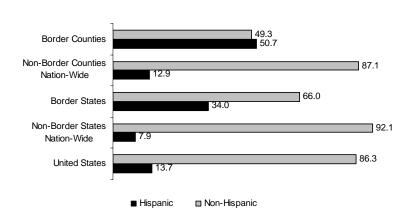


Source: U.S. Census, 2000.

California and Texas are primarily responsible for this trend and are expected to sustain it in the future.

Collectively, the 24 border counties grew by 1.5 million persons between 1990 and 2004, an increase of 29.3 percent. At the state level in 2004, population data shows that:

- Arizona's border counties accounted for 21.7
 percent of that state's residents (more than one in
 five people in Arizona live in border counties).
- California, New Mexico, and Texas border counties accounted for 8.6, 11.4, and 9.6 percent of their respective state's population.



2003

Source: 2003 Mid-year intercensal population estimates, U.S. Census.

The five most populated southwest border counties are San Diego, Pima, El Paso, Hidalgo (TX), and Cameron (Appendix 2.1 and Map 2.1). These five counties alone accounted for 83.2 percent of the total population and had the greatest population densities on the U.S.-Mexico border. Between 2000 and 2004:

- The greatest population gains occurred in San Diego (117,881), Hidalgo, TX (88,785), and Pima (63,313).
- Based on a minimum population increase of 10,000, growth rates were greatest in Hidalgo, TX (15.6%), Webb (13.6%), and Cameron (10.9%).

- San Diego and El Paso lost 60,546 and 30,972 persons to negative internal U.S. migration, respectively.
- Pima and Hidalgo (TX) gained 27,550 and 12,249 persons to positive internal U.S. migration, respectively. Pima's gain is in part due to non-

- economic migration as an older population moved into the region to make the Tucson area its retirement home.
- Population count declines were recorded in Hidalgo, NM (-746), Culberson (-248), Terrell (-124), Hudspeth (-44), and Kinney (-42).

Table 2.3 2004 Southwest Border County Populations

Top 5		Upper Middle	6-10	Lower Middle	11-15	Bottom 9			
San Diego Pima El Paso Hildalgo, TX Cameron	2,931,714 907,059 713,126 658,248 371,825	Webb Dona Ana Yuma Imperial Cochise	219,464 186,095 176,083 152,448 124,013	Starr Maverick Val Verde Santa Cruz Luna	59,832 50,436 47,410 40,784 26,129	Zapata Brewster Presidio Hildalgo, NM Kinney Hudspeth Culbertson Jeff Davis Terrell	13,154 9,226 7,639 5,186 3,337 3,300 2,727 2,253 957		

Source: 2004 Mid-year intercensal population estimates, U.S. Census.

Appendix 2.1 2000 (April 1) to 2004 (July 1) Annual Population and Components of Population Change Along the U.S.-Mexico Border

		Р	opulation Estimat	es		April 1	, 2000			N	latural Increase	•	Net Migration			
	July 1, 2004	July 1, 2003	July 1, 2002	July 1, 2001	July 1, 2000	Estimates Base	Census	Total Popu Chang		Total (Births less Deaths)	Births	Deaths	Total (Intl. less Internal)	Net International Migration	Net Internal Migration	
United States	293,655,404	290,788,976	287,941,220	285,102,075	282,192,162	281,424,602	281,421,906	12,230,802	(4.3%)	6,901,163	17,198,187	10,297,024	5,329,639	5,329,639	-	
Arizona Cochise Pima Santa Cruz Yuma AZ Border Counties AZ Border Counties % of AZ	5,743,834 124,013 907,059 40,784 176,083 1,247,939 21.7	5,579,222 121,736 890,987 40,185 170,604 1,223,512 21.9	5,439,091 120,044 877,529 39,615 166,715 1,203,903 22.1	5,296,845 118,773 861,408 39,045 163,477 1,182,703 22.3	5,165,944 118,035 848,554 38,564 160,750 1,165,903 22.6	5,130,632 117,755 843,746 38,381 160,026 1,159,908 22.6	5,130,632 117,755 843,746 38,381 160,026 1,159,908 22.6	613,202 6,258 63,313 2,403 16,057 88,031 14.4	(12.0%) (5.3%) (7.5%) (6.3%) (10.0%) (7.6%)	193,305 2,755 21,014 2,355 8,621 34,745 18.0	371,351 7,311 53,048 3,220 13,159 76,738 20.7	178,046 4,556 32,034 865 4,538 41,993 23.6	422,800 3,572 42,810 70 7,546 53,998 12.8	141,175 1,482 15,260 1,264 5,118 23,124 16.4	281,625 2,090 27,550 -1,194 2,428 30,874 11.0	
California Imperial San Diego CA Border Counties CA Border Counties % of CA	35,893,799 152,448 2,931,714 3,084,162 8.6	35,462,712 148,924 2,918,829 3,067,753 8.7	34,988,261 145,702 2,896,098 3,041,800 8.7	34,532,163 143,715 2,858,891 3,002,606 8.7	34,002,467 142,533 2,824,591 2,967,124 8.7	33,871,653 142,361 2,813,833 2,956,194 8.7	33,871,648 142,361 2,813,833 2,956,194 8.7	2,022,146 10,087 117,881 127,968 6.3	(6.0%) (7.1%) (4.2%) (4.3%)	1,260,527 7,829 104,021 111,850 8.9	2,244,263 11,298 186,709 198,007 8.8	983,736 3,469 82,688 86,157 8.8	777,117 2,307 15,108 17,415 2.2	1,192,430 5,179 75,654 80,833 6.8	-415,313 -2,872 -60,546 -63,418 15.3	
New Mexico Dona Ana Hidalgo Luna NM Border Counties NM Border Counties % of NM	1,903,289 186,095 5,186 26,129 217,410 11.4	1,878,562 182,551 5,255 25,692 213,498 11.4	1,855,143 178,590 5,351 25,253 209,194 11.3	1,832,335 176,635 5,500 24,979 207,114 11.3	1,821,496 174,991 5,764 24,993 205,748 11.3	1,819,046 174,682 5,932 25,016 205,630 11.3	1,819,046 174,682 5,932 25,016 205,630 11.3	84,243 11,413 -746 1,113 11,780 14.0	(4.6%) (6.5%) (-12.6%) (4.4%) (5.7%)	57,808 8,467 62 617 9,146 15.8	115,818 12,883 267 1,671 14,821 12.8	58,010 4,416 205 1,054 5,675 9.8	27,252 3,008 -801 509 2,716 10.0	23,267 3,645 88 748 4,481 19.3	3,985 -637 -889 -239 -1,765 -44.3	
Texas Brewster Cameron Culberson El Paso Hidalgo Hudspeth Jeff Davis Kinney Maverick Presidio Starr Terrell Val Verde Webb Zapata TX Border Counties TX Border Counties St Brewster	22,490,022 9,226 371,825 2,727 713,126 658,248 3,300 2,253 3,337 50,436 7,639 59,832 957 47,410 219,464 13,154 2,162,934 9.6	22,103,374 9,273 362,372 2,777 702,609 635,389 3,257 2,245 3,335 58,069 1,013 46,709 212,706 12,923 2,110,155 9,5	21,723,220 9,076 353,086 2,828 693,570 612,791 3,336 2,212 3,413 48,810 7,506 56,216 1,021 45,850 206,729 12,728 2,059,172 9,5	21,334,855 8,939 344,262 2,861 687,543 591,289 2,238 3,359 2,238 3,417 47,871 7,391 54,745 1,029 45,318 200,824 12,423 2,013,509 9,4	20,949,136 8,873 336,826 2,944 681,502 574,023 3,343 2,229 3,381 47,387 7,343 53,849 1,060 45,019 194,673 12,224 1,974,676 9,4	20,851,790 8,866 335,227 2,975 679,622 569,463 3,344 2,207 3,379 47,297 7,304 53,597 1,081 44,856 193,117 12,182 1,964,517 9,4	20,851,820 8,866 335,227 2,975 679,622 569,463 3,344 2,207 7,304 53,597 1,081 44,856 193,117 12,182 1,964,517 9,4	1,638,232 360 36,598 -248 33,504 88,785 -44 46 -42 3,139 335 6,235 -124 2,554 26,347 972 198,417 12.1	(7.9%) (4.1%) (10.9%) (-8.3%) (4.9%) (15.6%) (-1.2%) (-1.2%) (6.6%) (4.6%) (11.6%) (-11.5%) (5.7%) (8.0%) (10.1%)	930,519 180 28,301 133 43,769 54,340 163 36 33 3,299 530 5,301 -15 2,565 21,553 780 160,896 17.3	1,570,403 491 36,124 222 59,844 65,709 242 64 172 4,235 683 6,296 22 3,755 25,186 1,093 204,138	639,884 311 7,823 89 16,075 11,369 79 100 139 936 153 995 37 1,190 3,633 3,313 43,242 6.8	715,897 186 8,476 -377 -10,042 34,695 -205 84 -71 -144 -190 945 -107 15 4,862 205 38,332 5.4	558,004 151 10,043 12 20,930 22,446 132 59 32 1,388 446 2,265 22 1,048 7,807 289 67,070 12.0	157,893 35 -1,567 -389 -30,972 12,249 -337 25 -103 -1,532 -636 -1,320 -129 -1,033 -2,945 -84 -28,738 -18.2	
Border States Non-Border States	66,030,944 227,624,460	65,023,870 225,765,106	64,005,715 223,935,505	62,996,198 222,105,877	61,939,043 220,253,119	61,673,121 219,751,481	61,673,146 219,748,760	4,357,823 7,872,979	(7.1%)	2,442,159 4,459,004	4,301,835 12,896,352	1,859,676 8,437,348	1,943,066 3,386,573	1,914,876 3,414,763	28,190 -28,190	
Border Counties Non-Border Counties	6,712,445 286,942,959	6,614,918 284,174,058	6,514,069 281,427,151	6,405,932 278,696,143	6,313,451 275,878,711	6,286,249 275,138,353	6,286,249 275,135,657	426,196 11,804,606	(6.8%) (4.3%)	316,637 6,584,526	493,704 16,704,483	177,067 10,119,957	112,461 5,217,178	175,508 5,154,131	-63,047 63,047	

Source: IPED tabulations from the Population Division, U.S. Census Bureau. April 1, 2000 population estimates base reflecting changes to the Census 2000 population from the Count Question Resolution program and geographic program revisions. There were no changes at the selected border counties, but there were changes for the United States, California, and Texas (due to differences in some non-border counties). Note: Total population change based on April 1, 2000 estimates base.

Endnotes to Chapter Two

- 1. The U.S. Census Bureau defines four regions as Northeast, Midwest, South and West. The south contains the state of Texas and the West the states of Arizona, California, and New Mexico.
- 2. Consejo Nacional de Población, mid-year 2005.
- 3. Murdock, et al. 2002. "The Texas Challenge in the Twenty-First Century: Implications of Population Change for the Future of Texas." Center for Demographic and Socioeconomic Research and Education, College Station, Texas.
- 4. At the time of this report, 2003 is the most current year data that provides the desired demographic and geographic breakdown for this analysis. Geographic updates and estimates for population totals and demographic components are produced by the Census Bureau at different times of the year. Hence, data is interpolated where applicable (IPED calculations) to correspond to the most recent 2003 updated population totals and 2000 population estimates base.
- 5. www.pewhispanic.org. Pew Hispanic Center, 1/24/2005. "Hispanics A People in Motion."
- 6. Projected trends related to birth rates, mortality, and migration are applied to the estimated base population to obtain mid-year population estimates for years between the decennial, or ten year, Census counts. The Census level population estimate has an adjustment applied to it to make up for net undercounts to obtain the estimated base population. Non-citizens who are living in the United States are included in the estimates, regardless of their immigration status. Special populations (military and dependents, prisoners, and college students) also play a role in determining demographic changes.