Migration of Natives and the Foreign Born: 1995 to 2000

Census 2000 Special Reports

Census 2000 showed that the foreignborn population in the United States was 31.1 million, a 57-percent increase from the 1990 figure of 19.8 million. This group constituted 11.1 percent of the population in 2000, the highest percentage since 1930, when they composed 11.6 percent of the total population.¹ As the country's foreign-born population already the largest in history—continues to increase in size, understanding how its migration and mobility patterns fit into, and partially shape, the overall migration patterns within the United States will be increasingly important.

This Census 2000 Special Report examines migration patterns of natives and the foreign born, aged 5 years and over. The report's first section focuses on overall mobility patterns by nativity. The next section examines migration from abroad, while the final section looks at patterns and differences between natives and the foreign born in state-to-state and county-to-county migration. Particular attention is given to the redistribution of the foreign-born population within the United States.

GEOGRAPHIC MOBILITY

The foreign born were more mobile than natives.

Between 1995 and 2000, the foreign born were more likely to have moved than natives (Table 1). Fully 57.4 percent of the foreign-born population reported living in a different residence in 2000 than in 1995, compared with 44.3 percent of natives.² Given that the likelihood of moving generally peaks during the late twenties, then declines, and that the foreign-born population is more likely to be of those ages than the native population, some of this difference could be due to differing age structures.³

The foreign born were more likely to have moved from abroad, while natives were more likely than the foreign born to have moved from another state. Natives had a higher interstate migration rate than the foreign born (8.6 percent versus 6.7 percent). The foreign born, however, had a higher rate of intracounty migration (25.7 percent versus 24.8 percent).

³ See U.S. Census Bureau, 2001, *Geographical Mobility: March 1999 to March 2000,* by Jason Schachter, Current Population Reports P20-538, Washington, DC: Government Printing Office, available at www.census.gov/prod/2001pubs /p20-538.pdf. Issued August 2003

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U S C E N S U S B U R E A U

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¹ U.S. Census Bureau, 1999, *Profile of the Foreign-Born Population in the United States: 1997*, by Dianne A. Schmidley and Campbell Gibson, Current Population Reports P23-195, Washington, DC: Government Printing Office.

² The estimates in this report are based on a sample of the population. As with all surveys, estimates may vary from the actual values because of sampling variation or other factors. All comparisons made in this report have undergone statistical testing and are significant at the 90-percent confidence level unless otherwise noted.

All mobility and migration data in this report are for the population 5 years old and over in 2000. Movers are defined as those who did not live in their residence 5 years previously. Thus previous residence is measured 5 years before the census and does not track any other potential moves made within that 5-year period. Similarly, the residence 5 years ago question does not measure those who moved away from a place of residence and later returned to that same residence during that 5-year period.

Common Migration Terms

Movers can be classified by type of move and are categorized as to whether they moved within the same county, to a different county within the same state, to a different county from a different state or region, or were movers from abroad. Migration is commonly defined as moves that cross jurisdictional boundaries (counties in particular), while moves within a jurisdiction are referred to as *residential* mobility. Moves between counties are often referred to as *intercounty* moves, while moves within the same county are often referred to as *intracounty* moves. Further, migration can be differentiated as movement within the United States (domestic, or internal, migration) and movement into and out of the United States (international migration). International migration includes migrants from Puerto Rico and other U.S. outlying areas. Foreignborn movers from abroad also include migrants, such as students, who are not necessarily immigrants (documented or undocumented).

Natives and foreign born. For this report, *natives* are people who were born in the United States, Puerto Rico, or other U.S. territories, or born

abroad of an American parent or parents. The *foreign born* are all other residents born outside the United States, including both naturalized United States citizens and those who are not citizens of the United States.

Secondary migration refers to domestic migration of foreign-born migrants after their initial arrival to the United States. The migration question in Census 2000 asked for residence 5 years ago; any intermediate moves were missed. Consequently, the captured move was not necessarily the first after arriving in the United States, and the eventual destination for a migrant from abroad could differ from the initial point-of-entry to the United States.

Net migration is the difference between inmigration and outmigration during a given time period. A positive net, or *net inmigration*, indicates that more migrants entered the area than left the area during that time period. A negative net, or *net outmigration*, means that more migrants left the area than entered it.

Recent arrivals and noncitizens were highly mobile.

Recent arrivals to the United States had higher mobility rates than foreign-born people who entered before 1980, and mobility rates declined as length of time in the United States increased (Table 1). This pattern is consistent with the fact that more recent arrivals were younger, on average, than people who arrived decades ago.⁴ Foreignborn people who arrived in the United States before 1980 actually had a lower mobility rate than natives—due perhaps to the foreign born being older. Interestingly, among foreign-born movers, those who entered before 1970 were more likely to have made an interstate move than those who entered after 1970. Year of entry is also important in terms of country of origin, as more recent immigrants tended to come from Asia and Latin America, while older waves of immigration came largely from Europe.

Similar differences were found for citizenship status, which was not surprising given that year of entry to the United States and the likelihood of becoming a naturalized citizen are strongly related. In 2000, roughly 40 percent of the foreignborn population aged 5 and over were United States citizens. Their mobility rate of 39.6 percent was far lower than the rate for noncitizens (69.6 percent) and was lower than the overall rate of 44.3 percent for natives. Foreign-born noncitizens were more likely than foreignborn citizens to have made an intracounty move within the United States and less likely to have made an interstate move.

Africans had the highest mobility rate; Europeans had the lowest.

Foreign-born people from Africa had a mobility rate of 68.3 percent, meaning that this percentage of the African-born population changed their usual residence (house or apartment) between 1995 and 2000. This rate surpasses the rate of 62.8 percent for the foreign born from Mexico (Table 1). The European foreign-born population was the least mobile, at 47.0 percent. Of the foreign born, individuals from Africa were most likely to have moved to the United States between 1995 and 2000.

⁴ See U.S. Census Bureau, 1999, Profile of the Foreign-Born Population in the United States: 1997, by Dianne A. Schmidley and Campbell Gibson, Current Population Reports P23-195, Washington, DC: Government Printing Office, available at www.census.gov/prod/99pubs/p23-195.pdf.

Table 1. Type of Move for Natives and the Foreign Born: 1995 to 2000

(Data based on a sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/cen2000/doc/sf3.pdf)

| | | | | Number of movers | | | | | Percent moving | | | | | |
|--|---|---|---|---|---|--|--|---|--------------------------------------|--------------------------------------|--------------------------------------|--|---------------------------------|--------------------------------------|
| | | | | Within the United States Within the United States | | | | | tes | | | | | |
| Item | Population aged 5 years and over in 2000 | Same residence (non- movers) | Total | Total | Same county | Different county, same state | Different state | From abroad ¹ | Total | Total | Same county | Differ- ent county, same state | Differ- ent state | From abroad ¹ |
| Total | 262,375,152 | 142,027,478 | 120,347,674 | 112,851,828 | 65,435,013 | 25,327,355 | 22,089,460 | 7,495,846 | 45.9 | 43.0 | 24.9 | 9.7 | 8.4 | 2.9 |
| Nativity | | | | | | | | | | | | | | |
| Native | 231,666,088 30,709,064 | 128,946,394 13,081,084 | 102,719,694 17,627,980 | 100,849,171 12,002,657 | 57,530,090 7,904,923 | 23,294,651 2,032,704 | 20,024,430 2,065,030 | 1,870,523 5,625,323 | 44.3 57.4 | 43.5 39.1 | 24.8 25.7 | 10.1 6.6 | 8.6 6.7 | 0.8 18.3 |
| Year of Entry | | | | | | | | | | | | | | |
| 1990-2000 1980-1989 | 12,779,451 8,464,762 | 2,758,771 4,020,788 | 10,020,680 4,443,974 | 4,760,259 4,222,333 | 3,165,279 2,835,580 | 754,264 707,729 | 840,716 679,024 | 5,260,421 221,641 | 78.4 52.5 | 37.2 49.9 | 24.8 33.5 | 5.9 8.4 | 6.6 8.0 | 41.2 2.6 |
| 1970-1979 | 4,686,752 2,536,828 | 2,810,619 1,771,910 | 1,876,133 764,918 | 1,788,342 729.677 | 1,162,388 452,236 | 329,442 138,502 | 296,512 138,939 | 87,791 35,241 | 40.0 30.2 | 38.2 28.8 | 24.8 17.8 | 7.0 5.5 | 6.3 5.5 | 1.9 1.4 |
| 1950-1959 Before 1950 | 1,371,466 869,805 | 1,044,543 674,453 | 326,923 195,352 | 313,590 188,456 | 180,188 109,252 | 63,966 38,801 | 69,436 40,403 | 13,333 6,896 | 23.8 22.5 | 22.9 21.7 | 13.1 12.6 | 4.7 4.5 | 5.1 4.6 | 1.0 0.8 |
| Citizenship | | | | | | | | | | | | | | |
| Citizens | 12,483,968 18,225,096 | 7,540,355 5,540,729 | 4,943,613 12,684,367 | 4,646,539 7,356,118 | 2,922,839 4,982,084 | 890,038 1,142,666 | 833,662 1,231,368 | 297,074 5,328,249 | 39.6 69.6 | 37.2 40.4 | 23.4 27.3 | 7.1 6.3 | 6.7 6.8 | 2.4 29.2 |
| Country of Birth | | | | | | | | | | | | | | |
| Mexico Other Latin American Canada Europe Asia | 9,011,998 6,846,775 811,401 4,864,701 8,130,832 | 3,356,916 2,937,031 406,344 2,589,407 3,449,458 | 5,655,082 3,909,744 405,057 2,275,294 4,681,374 | 3,892,596 2,797,848 271,507 1,512,638 3,135,731 | 2,915,841 1,919,266 140,619 856,262 1,855,501 | 504,703 440,815 57,397 304,858 646,840 | 472,052 437,767 73,491 318,126 666,782 | 1,762,486 1,111,896 133,550 796,048 1,512,251 | 62.8 57.1 49.9 46.8 57.6 | 43.2 40.9 33.5 30.5 39.0 | 32.4 28.0 17.3 17.6 22.8 | 5.6 6.4 7.1 6.3 8.0 | 5.2 6.4 9.1 6.5 8.2 | 19.6 16.2 16.5 16.4 18.6 |
| Africa | 869,401 173,956 | 275,239 66,689 | 594,162 107,267 | 329,155 63,182 | 181,040 36,394 | 65,658 12,433 | 82,457 14,355 | 265,007 44,085 | 68.3 61.7 | 37.9 36.3 | 20.8 20.9 | 7.6 7.1 | 9.5 8.3 | 30.5 25.3 |

¹Includes movers from foreign countries, as well as movers from Puerto Rico, U.S. Island Areas, and U.S. minor outlying islands. Source: U.S. Census Bureau, Census 2000.

When restricting analysis to moves made within the United States, the foreign born from Mexico were most likely to have made an intracounty move (74.9 percent of their 3.9 million moves within the United States) and least likely to have made an interstate move (12.1 percent). Among the foreign born, individuals from Africa and Canada were most likely to have moved between states.

Collectively, these results indicate differences between natives and the foreign born in both their likelihood of moving and the types of move made. The findings also highlight the diversity within the foreign-born population with regard to year of entry, citizenship status, and country of origin.

MIGRATION FROM ABROAD

Migration from abroad was concentrated in gateway states.

Among recent waves of immigration, most foreign-born migrants to the United States initially settled in one of six "gateway" states: California, New York, Texas, Florida, Illinois, and New Jersey.⁵ According to Census 2000, each of these six states had more than 1 million foreign-born people; together, these gateway states contained 21.3 million foreign-born people, roughly two thirds of the country's foreign-born population.

Growth in a state's foreign-born population occurs through movement from abroad or through foreign-born migrants' secondary migration from elsewhere in the United States after their initial arrival. Differentiating between these two kinds of movements is often difficult because a foreignborn mover from abroad could move to one location in the United States, then move to another (or perhaps move several times) during the 5-year period. For example, a foreign-born person living in Georgia in 2000 who reported living abroad in 1995 could have moved to Georgia in 1999 after initially moving to Florida in 1996. Instead of counting as a Florida-to-Georgia domestic migrant, this person would be characterized as

⁵ U.S. Immigration and Naturalization Service. 2000. *Statistical Yearbook of the Immigration and Naturalization Service*, *1998* (M-367).

having come to Georgia directly from abroad.

Between 1995 and 2000, 5.6 million foreign-born people moved to the United States from abroad. California received the largest number of foreign-born movers from abroad, with just fewer than 1.2 million (Table 2). This was followed by New York (584,000), Texas (564,000), Florida (477,000), Illinois (287,000), and New Jersey (258,000).

By comparison, about 1.9 million natives moved to the United States from abroad between 1995 and 2000. The states which received the most native migrants from abroad were similar to those of the foreign born, but with some differences. California received the largest number (218,000), followed by Florida (176,000), Texas (162,000), and New York (137,000). Many of the native movers could have been associated with the U.S. armed forces or, particularly in the case of New York and Florida, could have moved from Puerto Rico, which is included in the "from abroad" category in this report.

Migration from abroad serves an important role in redistributing population in the United States. First, migration from abroad may offset net domestic migration loss for some states that experienced large outmigration between 1995 and 2000. Second, after initial arrival to the United States, many movers from abroad then relocate to different areas of the country. These moves may potentially result in changes to the demographic, social, and economic make-up of those destination areas. This state-to-state migration is discussed in the next section.

STATE-LEVEL MIGRATION

Most gateway states with domestic net outmigration of natives also had net domestic outmigration of the foreign born.

While all six gateway states were receiving large numbers of movers from abroad between 1995 and 2000, four of the six states (California, New York, Illinois, and New Jersey) simultaneously were experiencing substantial net outmigration to other states. In recent years, considerable attention has been placed on the relationship between migration flows of natives and the foreign born. A resorting of native and foreign-born populations could occur in the United States if the outmigration from immigrant gateway states is made up primarily of natives.

For three of the four gateway states that experienced net domestic migration loss (New York, California, and Illinois), however, this outmigration included a sizable foreign-born component (Table 2). Indeed, for both New York and California, net domestic outmigration rates for the foreign born exceeded the rates for natives. New Jersey was the only gateway state to have net outmigration of natives but net inmigration of foreign born.

Georgia and Nevada were both among the top gainers of foreign-born individuals from other states.

Internal migration of the foreignborn had a dramatic impact on several areas of the country. In

terms of net migration, Nevada had the highest rate (276.0), while North Carolina (187.0), Georgia (178.1), and Arkansas (155.0) also had high rates.⁶ In addition, a number of midwestern states also had high net migration rates of the foreign born, including Minnesota, Nebraska, and Indiana. In terms of net gain of foreign-born migrants from other states, Florida received the most between 1995 and 2000: 89,000, some of whom were likely retiree migrants. The states with the next largest net foreign-born migration from other states were Georgia (59,000) and Nevada $(55,000).^{7}$

California and New York were the major "exporters" of the foreign born to other states.

As the leading destinations for migrants from abroad, California and New York played important roles in the redistribution of the foreign-born population in the United States. Both California (237,000) and New York (205,000) experienced by far the largest net outmigration of their foreign-born populations to other states, followed by Illinois (24,000), and Hawaii (11,000), and the District of Columbia (10,000).⁸

⁶ The net migration rates in this report are based on an approximated 1995 population, which is the sum of people who reported living in the area in both 1995 and 2000, and those who reported living in that area in 1995 but lived elsewhere in the United States in 2000. The net migration rate is equal to 1,000 times net migration (inmigration minus outmigration) divided by the approximated 1995 population. Differences between North Carolina, Georgia, and Arkansas were not statistically significant.

⁷ The difference between Georgia and Nevada was not statistically significant.

⁸ The difference between Hawaii and the District of Columbia was not statistically significant.

Table 2.Net Migration of Natives and the Foreign Born: 1995 to 2000

(Data based on a sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/cen2000/doc/sf3.pdf)

| | Natives | | | Foreign born | | | | |
|----------------------|------------|-------------------|--------------------------|------------------------|-------------------|--------------------------|--|--|
| Area | Net domest | ic migration | | Net domestic migration | | | | |
| | Number | Rate ¹ | From abroad ² | Number | Rate ¹ | From abroad ² | | |
| Total | - | - | 1.870.523 | - | - | 5.625.323 | | |
| Northeast | -1,075,547 | -24.6 | 367,733 | -195,111 | -31.7 | 1,199,598 | | |
| New England | -88 134 | -7.5 | 110 761 | 5 849 | 53 | 258 826 | | |
| Maine | 3.330 | 2.9 | 5.197 | 310 | 10.1 | 5.316 | | |
| New Hampshire | 27,091 | 25.2 | 5,334 | 812 | 19.8 | 11,274 | | |
| Vermont | 2,399 | 4.4 | 2,838 | -145 | -7.9 | 4,555 | | |
| Massachusetts | -56,324 | -10.8 | 53,543 | 1,616 | 2.6 | 152,179 | | |
| Rhode Island | 2,320 | 2.7 | 8,920 | 916 | 9.1 | 16,626 | | |
| | -66,950 | -23.5 | 34,929 | 2,340 | 8.0 | 68,876 | | |
| New York | -669 102 | -30.8 | 136 979 | -200,900 | -59.4 | 583 769 | | |
| New Jersev | -186 933 | -28.6 | 54 140 | 4 104 | 34 | 257 625 | | |
| Pennsylvania | -131,378 | -11.8 | 65,853 | 82 | 0.2 | 99,378 | | |
| Midwest | -564,474 | -9.9 | 282,699 | 23,285 | 8.8 | 775,171 | | |
| East North Central | -517 695 | -13.0 | 198 287 | _4 884 | -2.3 | 575 469 | | |
| Ohio | -114.627 | -11.1 | 44.607 | -2.313 | -8.9 | 75.978 | | |
| Indiana | 11,490 | 2.1 | 23,229 | 10,135 | 84.0 | 51,920 | | |
| Illinois | -318,776 | -31.0 | 66,671 | -23,840 | -19.1 | 287,160 | | |
| Michigan | -98,660 | -11.2 | 41,740 | 6,730 | 17.3 | 117,922 | | |
| Wisconsin | 2,878 | 0.6 | 22,040 | 4,404 | 30.9 | 42,489 | | |
| West North Central | -46,779 | -2.7 | 84,412 | 28,169 | 57.2 | 199,702 | | |
| | 11,058 | 2.7 | 18,404 | 17,511 | 102.6 | 66,101 29,494 | | |
| Missouri | -32,030 | -12.2 | 25 432 | -376 | -0.2 | 20,404 | | |
| North Dakota | -23,495 | -38.4 | 3.518 | -1.712 | -172.4 | 3.698 | | |
| South Dakota | -12,347 | -17.6 | 3,209 | -121 | -13.1 | 3,916 | | |
| Nebraska | -20,160 | –13.1 | 7,713 | 4,807 | 101.0 | 20,569 | | |
| Kansas | -12,196 | -5.2 | 16,460 | 4,404 | 47.6 | 35,003 | | |
| South | 1,544,372 | 18.7 | 769,361 | 255,427 | 40.0 | 1,845,918 | | |
| South Atlantic | 1,217,230 | 29.1 | 463,241 | 217,891 | 59.8 | 1,097,300 | | |
| Delaware | 15,044 | 22.6 | 7,324 | 2,339 | 73.4 | 9,984 | | |
| Maryland | -29,128 | -6.6 | 41,798 | 9,405 | 23.7 | 105,509 | | |
| District of Columbia | -35,515 | -72.2 | 10,333 | -9,816 | -157.3 | 20,066 | | |
| Virginia | 59,364 | 10.0 | 71,818 | 16,366 | 39.7 | 133,633 | | |
| North Carolina | 293 525 | 43.5 | 56 956 | 44 358 | 187.0 | 139 381 | | |
| South Carolina | 124,151 | 35.6 | 25,563 | 8,054 | 111.9 | 33,815 | | |
| Georgia | 281,312 | 42.1 | 69,145 | 59,393 | 178.1 | 174,276 | | |
| Florida | 518,255 | 44.3 | 175,863 | 88,768 | 42.6 | 476,743 | | |
| East South Central | 218,189 | 14.3 | 87,306 | 15,005 | 64.2 | 110,628 | | |
| Тарразова | 31,571 | 8.7 | 18,979 | 2,556 | 52.3 | 27,002 | | |
| | 25 158 | 63 | 23,547 | 665 | 11.0 | 25 076 | | |
| Mississippi | 25.845 | 10.1 | 15.144 | 1.085 | 38.7 | 10.125 | | |
| West South Central | 108,953 | 4.3 | 218,814 | 22,531 | 9.0 | 637,990 | | |
| Arkansas | 35,049 | 14.8 | 14,085 | 7,067 | 155.1 | 19,572 | | |
| | -72,193 | -17.7 | 22,199 | -3,566 | -36.2 | 19,827 | | |
| | 14,559 | 4.8 | 20,380 | 2,328 | 25.2 | 34,781 | | |
| lexas | 131,538 | 8.2 | 162,150 | 16,702 | 7.3 | 563,810 | | |
| west | 95,649 | 2.1 | 450,730 | -83,601 | -8.5 | 1,804,636 | | |
| Mountain | 591,543 | 41.1 | 141,940 | 132,677 | 111.4 | 387,425 | | |
| | -4,681 | -5.0 | 4,441 | -485 | -34.2 | 2,443 | | |
| Wyoming | -12 024 | -26.1 | 3 112 | -503 | -53.4 | 2 125 | | |
| New Mexico | -29.159 | -18.7 | 14.599 | -786 | -6.3 | 24.107 | | |
| Arizona | 275,814 | 72.7 | 41,380 | 40,334 | 87.4 | 141,602 | | |
| Colorado | 131,528 | 37.8 | 35,731 | 31,105 | 134.0 | 98,984 | | |
| Utah | 17,270 | 9.4 | 18,333 | 8,026 | 79.7 | 46,330 | | |
| Nevada | 178,965 | 133.0 | 16,587 | 54,969 | 275.9 | 58,625 | | |
| Mashington | -495,894 | -15.4 | 308,790 | -216,278 | -24.9 | 1,417,211 | | |
| Oregon | 63 538 | 22.4 | 40,924 | 20,030 | 43.7 53.5 | 65 539 | | |
| California | -518.187 | -22.6 | 218.046 | -237.349 | -30.4 | 1.189.612 | | |
| Alaska | -31,040 | -54.7 | 6,835 | 542 | 17.8 | 5,729 | | |
| Hawaii | -65,505 | -67.4 | 17,163 | -10,628 | -55.5 | 29,588 | | |

- Net domestic migration, both number and rate, are by definition zero for the United States.

¹The net domestic migration rate in this report is based on an approximated 1995 population, which is the sum of people who reported living in the area in both 1995 and 2000, and those who reported living in that area in 1995 but lived elsewhere in 2000. The net domestic migration rate is the 1995 to 2000 net domestic migration divided by the approximated 1995 population and multiplied by 1,000.

²Includes movers from foreign countries, as well as movers from Puerto Rico, U.S. Island Areas, and U.S. minor outlying islands.

Note: A negative value for net migration or the net migration rate is indicative of net outmigration, meaning that more migrants left an area than entered it. Positive numbers reflect net inmigration to an area.

Source: U.S. Census Bureau, Census 2000.

Characteristics of California's Foreign-Born In- and Outmigrants

California, the country's most populous state, has in recent decades been the leading destination for migrants from abroad. During the 1990s, California also experienced high net domestic outmigration, with a total net outflow of 756,000 between 1995 and 2000, roughly one-third of whom were foreign born.

As described earlier, California was by far the top destination for foreign-born movers from abroad, with over 1 million who lived abroad 5 years previously. Though most of California's foreign-born population did not move or moved within state during the 5-year period, California was still the lead actor in redistributing the foreign born to other states, with over 400,000 domestic outmigrants. Though the number of foreign born who moved to California from other states was almost half the number who left (203,000), California remained one of the most attractive states for domestic foreignborn inmigrants.

Did the characteristics of the foreign born who left California differ from those of foreign-born people who moved to the state? Did these migrant groups differ from those who came from abroad and foreign-born who did not leave the state of California (nonmovers and intrastate movers) between 1995 and 2000? The foreign born who left California to other states differed significantly from the foreign born who moved to California, as shown in Table 3. Foreignborn outmigrants from California tended to be younger, were more likely to be Hispanic or noncitizens, and reported less education, and poorer English language ability than the foreign born who moved to California between 1995 and 2000. A large share of foreign-born migrants to California from other states were Asian (44.5 percent) and reported at least a college degree (36.8 percent). The characteristics of foreign-born California outmigrants tended to be more similar to California "stayers," though they were more likely to be young, Hispanic, male, poor, and noncitizens.

The foreign born who moved from abroad to California were younger (mean age of 30) than the foreign born who moved to California from other states, left California, or stayed in California between 1995 and 2000. The movers from abroad were more likely to have a college degree than the resident foreign-born population of California, but the movers from abroad were also more likely to be poor, report limited English language ability, or be noncitizens (95 percent). This comparison illustrates how immigrants are sometimes overrepresented at the top and bottom of the socioeconomic spectrum, relative to the total foreign-born population.

California's largest flows of foreignborn migrants to other states were to Nevada (48,000), Texas (42,000), Arizona (36,000), and Washington (27,000). California's role as a source of population redistribution was not limited to neighboring states in the West: Georgia had higher net foreign-born migration from California than from much closer immigrant gateway states such as Florida or New York.

North Dakota (172.4) and the District of Columbia (157.3) had the highest rates of foreign-born outmigration to other states.⁹ North Dakota's foreign-born population is small and its net outmigration may be associated with retirement. Most of the District of Columbia's foreign-born outmigration (13,000 of 21,000) was to the adjacent states of Virginia and Maryland.

The origins of the growing foreign-born populations in North Carolina, Georgia, and Nevada were both domestic and international.

The foreign-born populations in North Carolina, Georgia, Nevada, and Arkansas grew by 200 percent or more between 1990 and 2000. The foreign-born population grew by 274 percent in North Carolina, 233 percent in Georgia, and 202 percent in Nevada. Migration, both internal and from abroad, was the source of these increases.

Nevada was one of the few states that had more foreign-born inmigrants from other states (73,000) than foreign-born movers from abroad (59,000). The bulk of these foreign-born domestic migrants came from California (48,000).

While most foreign-born individuals who moved to North Carolina were living abroad in 1995 (139,000), another 76,000 moved from another state. However, comparing residences only in 1995 and

⁹ The difference between North Dakota and the District of Columbia was not statistically significant.

Table 3. Characteristics of California's Foreign-Born Population by 1995 to 2000 Migration Status: 2000

(Data based on a sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/cen2000/doc/sf3.pdf)

| | In Cal in 1 | ifornia 995 | Outside California in 1995 | | | |
|--|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|--|--|
| Characteristic | Stayed in California | Moved to other states | Moved from other states | Moved from abroad ¹ | | |
| Total (aged 5 and over) | 7,369,943 | 439,854 | 202,505 | 1,189,612 | | |
| Mean age (years) Median household income | 40.6 \$46,316 | 34.5 \$39,304 | 37.5 \$55,814 | 29.7 \$40,000 | | |
| PERCENT DISTRIBUTION | | | | | | |
| Race/Hispanic Origin | | | | | | |
| White alone, not Hispanic Black alone, not Hispanic Asian alone, not Hispanic Hispanic Other | 13.4 0.9 27.1 55.6 3.0 | 12.0 2.1 23.3 59.6 2.9 | 23.2 2.4 44.5 25.8 4.1 | 14.4 1.4 30.2 50.1 4.0 | | |
| Sex | | | | | | |
| Male Female | 49.3 50.7 | 54.9 45.1 | 51.7 48.3 | 51.8 48.2 | | |
| Education (aged 25 and over) | | | | | | |
| Not a high school graduate High school graduate Some college or associate degree College graduate or more | 45.7 16.2 19.0 19.1 | 45.4 17.5 16.9 20.2 | 33.6 14.3 15.3 36.8 | 37.3 14.8 14.5 33.3 | | |
| English Language Ability | | | | | | |
| Very well Well Not well Not at all | 36.4 27.6 24.0 12.0 | 37.2 25.9 25.8 11.1 | 55.2 24.7 14.0 6.1 | 23.3 22.9 27.8 26.0 | | |
| Citizenship | | | | | | |
| Citizens Noncitizens | 45.0 55.0 | 32.3 67.8 | 42.4 57.6 | 4.8 95.2 | | |
| Poverty Status in 1999 | | | | | | |
| Not in poverty | 82.7 17.3 | 79.6 20.4 | 85.7 14.3 | 70.4 29.6 | | |

¹Includes movers from foreign countries, as well as movers from Puerto Rico, U.S. Island Areas, and U.S. minor outlying islands.

Source: U.S. Census Bureau, Census 2000.

2000 could mean that many of the new arrivals from abroad initially came to a state other than North Carolina and subsequently moved there during that 5-year period. Of the foreign-born migrants who moved to North Carolina from other states, 16,000 came from California, followed by the other gateway states of New York, Florida, and Texas.

The top origins for foreign-born domestic migrants to Georgia included the six gateway immigration states. The highest number of foreign-born inmigrants came from California (19,200), New York (14,100) and Florida (13,800), and Texas (9,200), while high numbers also came from New Jersey (4,000) and Illinois (3,600).¹⁰ In addition to 96,000 foreign born inmigrants from other states, Georgia also had 174,000 foreign-born migrants move there from abroad.

Native and foreign-born migration followed similar patterns, with some exceptions.

Many states experienced similar domestic migration patterns for their native and foreign-born populations. States with net inmigration of natives from other states usually had net inmigration of foreign born, too. Similarly, states with net outmigration of natives to other states also had net outmigration of foreign-born migrants.

There were some notable exceptions, however. Idaho, which had a large net domestic migration of natives from other states, saw very little net migration of foreign-born individuals from other states (Table 2) although it did experience foreign-born migration from abroad. Likewise, New Jersey and Michigan had considerable outmigration of natives but had net inmigration of foreign born from other states.

Some states had net domestic outmigration of both natives and foreign-born people, including such major native and foreign-born origin states as California and New York. For both of these states, net domestic outmigration rates were higher for the foreign born than for natives. It is important to keep in mind that movers from abroad both native and foreign born counterbalanced much of the domestic outmigration from these and other states.

¹⁰ The differences between New York and Florida, and New Jersey and Illinois, were not statistically significant.



COUNTY-LEVEL MIGRATION

County-level net domestic migration rates for both native and foreign-born migrants are mapped simultaneously in Figure 1, revealing migration patterns not evident at the state level. The four cells in the matrix represent the four combinations of positive and negative net domestic migration rates for natives and the foreign born. Counties shaded dark blue had net inmigration of both natives and foreign born. Light blue counties had net domestic outmigration of natives but net domestic inmigration of foreign born. Dark yellow counties had net domestic inmigration of natives but net domestic outmigration of foreign born. Finally, counties shaded light yellow had net domestic outmigration of both natives and foreign born.

Counties shaded dark blue, indicating net inmigration of both natives and the foreign-born population, are found in many of the country's fastest-growing areas: the southern Atlantic coast states, the Ozarks of southwest Missouri and northwest Arkansas, and fast-growing metropolitan areas in Texas, the Rocky Mountain states, and the Pacific Northwest.

Several different groupings of counties shaded light blue and light yellow, indicating areas with net outmigration of natives, are visible. One band stretches across New York and Pennsylvania south through Appalachia. A second large band starts in Montana and covers much of the Great Plains region through the Dakotas, Nebraska, western Kansas, and west Texas.

The sizable number of midwestern counties shaded light blue (net outmigration of natives and net inmigration of foreign born) highlights the emergence of the foreign-born population as a potentially important source of inmigrants for a region with a history of net domestic outmigration. The migration of foreign-born people to the Midwest from elsewhere in the country and from abroad is a relatively recent phenomenon, one that could mitigate some of the population loss that has occurred in many of these counties in recent decades.

Several populous counties—like Richmond County, New York (Staten Island), and Monmouth County, New Jersey—had net domestic outmigration of natives that was counterbalanced by foreign-born net domestic inmigration. This situation was uncommon, however. In many cases sizable net outmigration of natives was not offset by net inmigration of foreign-born individuals.

SUMMARY

Census 2000 data reveal several findings concerning the mobility and migration patterns of natives and the foreign born in the United States:

- The country's foreign-born population, particularly noncitizens and recent arrivals from abroad, had a high rate of geographic mobility between 1995 and 2000.
- Six "gateway" states (California, New York, Texas, Florida, Illinois, and New Jersey) accounted for roughly 60 percent of the 5.6 million foreignborn who moved to the United States from abroad between 1995 and 2000.
- Three of these gateway states— New York, California, and Illinois—also had considerable outmigration of their foreign-

born populations to other states between 1995 and 2000. This secondary migration served to redistribute some of the foreignborn population away from the immigration gateway states into nearly all other states.

- Domestic migration patterns of both foreign-born and native migrants were, broadly speaking, quite similar, with generally common destinations. Many of the states in the South Atlantic and Mountain divisions that had net inmigration of natives also had net inmigration of people who were foreign born. Other states, including California, New York, Illinois, and Hawaii, had net outmigration of both natives and foreign born.
- Some states in the Midwest had net outmigration of natives but net inmigration of the foreignborn population.
- Numerous counties in the Midwest had net domestic outmigration of natives but net domestic inmigration of foreignborn migrants. Fast-growing regions of the country often had net inmigration of both natives and foreign-born people.

As the size of the foreign-born population in the United States increases in numerical and percentage terms, understanding the migration patterns of this mobile and fast-growing group will become increasingly important for understanding the country's overall migration picture. These patterns hold particular significance for those areas where net inmigration of foreign-born migrants runs counter to long-established patterns of net outmigration. Migration, both internal and international, remains a critical factor in determining the population growth

or decline of many areas; consequently, new migration patterns may reveal potential new sources of population growth.

ACCURACY OF THE ESTIMATES

The data contained in this report are based on the sample of households who responded to the Census 2000 long form. Nationally, approximately 1 out of every 6 housing units was included in this sample. As a result, the sample estimates may differ somewhat from the 100-percent figures that would have been obtained if all housing units, people within those housing units, and people living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, and so forth. The sample estimates also differ from the values that would have been obtained from different samples of housing units, people within those housing units, and people living in group guarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error.

In addition to the variability that arises from the sampling procedures, both sample data and 100percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process data. Such errors may include: not enumerating every household or every person in the population, failing to obtain all required information from the respondents, obtaining incorrect or inconsistent information, and recording information incorrectly. In addition, errors can occur during

the field review of the enumerators' work, during clerical handling of the census questionnaires, or during the electronic processing of the questionnaires.

Nonsampling error may affect the data in two ways: (1) errors that are introduced randomly will increase the variability of the data and, therefore, should be reflected in the standard errors; and (2) errors that tend to be consistent in one direction will bias both sample and 100percent data in that direction. For example, if respondents consistently tend to underreport their incomes, then the resulting estimates of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard errors.

While it is impossible to eliminate error from an operation as large and complex as the decennial census, the Census Bureau attempts to control the sources of such error during the data collection and processing operations. The primary sources of error and the programs instituted to control error in Census 2000 are described in detail in *Summary File 3 Technical Documentation* under Chapter 8, "Accuracy of the Data," located at *www.census.gov/prod/cen2000* /doc/sf3.pdf.

All statements in this Census 2000 report have undergone statistical testing and all comparisons are significant at the 90-percent confidence level, unless otherwise noted. The estimates in tables, maps, and other figures may vary from actual values due to sampling and nonsampling errors. As a result, estimates in one category may not be significantly different from estimates assigned to a different category. Further information on the accuracy of the data is located at www.census.gov/prod /cen2000/doc/sf3.pdf. For further-information on the computation and use of standard errors, contact the Decennial Statistical Studies Division at 301-763-4242.

FOR MORE INFORMATION

More detailed information on decennial migration products, including additional tables and other product announcements, is available on the Internet and can be accessed via the Census Bureau's decennial migration Web page at www.census.gov /population/www/cen2000 /migration.html.

The decennial migration Web page contains additional detailed migration tables not included in this report, a schedule of upcoming migration data releases, and other migration-related Census 2000 Special Reports.

For more information on decennial migration products, please contact:

Population Distribution Branch Population Division U.S. Census Bureau 301-763-2419

or send e-mail to pop@census.gov.

For a more detailed discussion of the foreign-born population, see Profile of the Foreign Born Population in the United States: 2000, available at www.census.gov /prod/2002pubs/p23-206.pdf. Information on other population and housing topics is presented in the Census 2000 Brief and Special Reports Series, located on the U.S. Census Bureau's Web site at www.census.gov/population/www /cen2000/briefs.html. These series present information about race, Hispanic origin, age, sex, household type, housing tenure, and other social, economic, and housing characteristics.

Census 2000 information and data can also be accessed via the Census 2000 Gateway Web page at www.census.gov/main/www /cen2000.html.

For more information about Census 2000, including data products, call our Customer Services Center at 301-763-INFO (4636) or e-mail *webmaster@census.gov.*