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## Linguistic Diversity in the Nation's Capital

## Introduction

The District of Columbia is known for its cultural diversity as its residents reflect the world and its people. However, the degree to which diversity in language exists in the District is often overlooked. This report provides information on the number and characteristics of people in the District of Columbia in 2008 who spoke a language other than English at home. The 2008 American Community Survey was used to describe the language use of the population aged 5 and over. Information on the speakers of languages other than English and on their English-speaking ability is of importance, not only as a portrait of the population at a point in time, but these data are used in a variety of areas such as legislative, policy, research, financial, legal, and marketing that need to make decisions regarding language-based issues.

Table 1 provides some basic information about the speakers of nonEnglish languages and their English-speaking ability in 2008. Of the

555,473 people aged 5 and over in the District of Columbia, 80,204 ( 14.4 percent) spoke a language other than English at home.

Of the 80,204 people who spoke a language other than English at home, 47.5 percent spoke Spanish ( 38,088 speakers), 28.0 percent spoke Other Indo-European language ( 22,493 speakers), 11.9 percent spoke Asian and Pacific Island languages ( 9,523 speakers), and 12.6 percent spoke Other languages ( 10,100 speakers). The majority of speakers ( 69 percent) across all four of these major language groups reported speaking English "very well." English-speaking ability of "very well" ranged from 60 percent for Spanish language speakers to 83.5 percent for speakers in Other Indo-European languages group (Table 1).

People speaking at a level below the "very well" category are thought to need English assistance in some situations. An estimated 24,783 people reported their English-speaking ability as something less than "very well." Higher percentages of people needing English assistance were present for speakers of Spanish ( 40 percent) and Asian and Pacific Island ( 34.4 percent) than among Other languages ( 24.8 percent) and Other Indo-European languages ( 16.5 percent).

While the Census Bureau codes 381 detailed languages, data tabulations are generally available for smaller sets of "language groups." The simplest set has four major groups: Spanish; Other Indo-European languages; Asian and Pacific Island languages; and All Other languages. These groups are explained below.

## Major Language Groups besides English

Spanish includes Spanish, Spanish Creole, and Latino.
Other Indo-European languages include most languages of Europe and the Indic languages of India. These include the Germanic languages, such as German, Yiddish, and Dutch; the Scandinavian languages, such as Swedish and Norwegian; the Romance languages, such as French, Italian, and Portuguese; the Slavic languages, such as Russian, Polish, and Serbo-Croatian; the Indic languages, such as Hindi, Gujarati, Punjabi, and Urdu; Celtic languages; Greek; Baltic languages; and Iranian languages.

Asian and Pacific Island Ianguages include Chinese; Korean; Japanese; Vietnamese; Hmong; Khmer; Lao; Thai; Tagalog or Pilipino; the Dravidian languages of India, such as Telugu, Tamil, and Malayalam; and other languages of Asia and the Pacific, including the Philippine, Polynesian, and Micronesian languages.

All Other languages include Uralic languages, such as Hungarian; the Semitic languages, such as Arabic and Hebrew; languages of Africa; native North American languages, including the American Indian and Alaska native languages; and indigenous languages of Central and South America.

## Table 1. Population Five Years and Older Who Spoke a Language Other Than English at Home by Language Group and English-Speaking Ability: District of Columbia 2008

| Characteristic | Total People | English-speaking Ability |  |
| :---: | :---: | :---: | :---: |
|  |  | "Very Well" | Less than "Very Well" |
| Number |  |  |  |
| Population 5 years and older | 555,473 | (X) | (X) |
| Spoke only English at home | 475,269 | (X) | (X) |
| Spoke a language other than English at home | 80,204 | 55,421 | 24,783 |
| Spoke a language other than English at home | 80,204 | 55,421 | 24,783 |
| Spanish or Spanish Creole | 38,088 | 22,815 | 15,273 |
| Other Indo-European languages | 22,493 | 18,782 | 3,711 |
| Asian and Pacific Island languages | 9,523 | 6,247 | 3,276 |
| Other languages | 10,100 | 7,595 | 2,505 |

## Percent

| Population 5 years and older | $100.0 \%$ | $(X)$ | $(X)$ |
| :--- | ---: | ---: | ---: |
| Spoke only English at home | $85.6 \%$ | $(X)$ | $30.9 \%$ |
| Spoke a language other than English at home | $14.4 \%$ | $69.1 \%$ | $30.9 \%$ |
| Spoke a language other than English at home | $100.0 \%$ | $69.1 \%$ | $40.0 \%$ |
| Spanish or Spanish Creole | $47.5 \%$ | $60.0 \%$ | $16.5 \%$ |
| Other Indo-European languages | $28.0 \%$ | $83.5 \%$ | $34.4 \%$ |
| Asian and Pacific Island languages | $11.9 \%$ | $65.6 \%$ | $75.2 \%$ |
| Other languages | $12.6 \%$ |  | $24.8 \%$ |
| Source: U.S. Census Bureau, 2008 American Community Survey. |  |  |  |

## Table 2. Characteristics of the Population by Language Spoken at Home: District of Columbia 2008

| Subject | Total | People who speak only English at home | People who speak a language other than English at home |
| :---: | :---: | :---: | :---: |
| Population 5 yrs and over | 555,473 | 475,269 | 80,204 |
| Age |  |  |  |
| 5-17 yrs | 13.6\% | 14.3\% | 9.7\% |
| 18-64 yrs | 73.7\% | 72.6\% | 80.4\% |
| 65 yrs and over | 12.7\% | 13.2\% | 10.0\% |
| Citizenship Status |  |  |  |
| Native population 5 yrs and over | 86.1\% | 94.1\% | 38.8\% |
| Foreign-born population 5 yrs and over | 13.9\% | 5.9\% | 61.2\% |
| Naturalized U.S. citizen | 4.8\% | 2.2\% | 20.6\% |
| Not a U.S. citizen | 9.0\% | 3.7\% | 40.6\% |
| Poverty Status |  |  |  |
| Population 5 yrs and over for whom poverty status is determined | 526,192 | 450,893 | 75,299 |
| Below poverty level | 16.6\% | 17.1\% | 13.5\% |
| Educational Attainment |  |  |  |
| Population 25 years and over | 403,768 | 341,558 | 62,210 |
| Less than high school graduate | 14.2\% | 13.5\% | 18\% |
| High school graduate | 19.8\% | 21.2\% | 12.1\% |
| Some college or associate's degree | 17.7\% | 18.7\% | 12.3\% |
| Bachelor's degree or higher | 48.2\% | 46.5\% | 57.5\% |
| Source: U.S. Census Bureau, 2008 American Community Survey. |  |  |  |

## Characteristics of People Speaking a Language Other Than English at Home

While the majority of people spoke only English at home, differences exist across some social characteristics. Table 2 shows the characteristics of people by the language spoken at home by age, citizenship status, poverty status and educational attainment in 2008. The group aged 18 to 64 had the largest percentage of English-only speakers ( 72.6 percent), compared to 14.3 percent aged 5 to 17 , and 13.2 percent aged 65 and over. Conversely, foreign-language speakers numbered 80.4 percent among 18 to 64 year olds, 10 percent among the 65 and over year olds, and 9.7 percent among the 5 to 17 year olds.

Of the population 5 years old and over who spoke only English at home, 94 percent were native-born compared to 5.9 percent for-eign-born (Table 2). For the people who spoke a language other than English at home, 61.2 percent were foreign-born compared to 38.8 percent native-born. The percentage of people who earned a Bachelor's degree or higher was higher among people who speak only English at home ( 46.7 percent), compared to people who speak a language other than English at home (43.4 percent). Similarly, the percentage of those having less than high school graduate was higher among people who speak a language other than English at home ( 30.9 percent), compared to people who speak only English at home ( 13.5 percent).

Table 3 shows the growth of some languages since 1990 as well as the relative decline of others. In 1990, 498,936 (87.4 percent) of the population 5 years old and over spoke only English at home. By 2000 this figure had dropped to 449,240 ( 83.2 percent), with the
major contributing factor being the decline of the overall population from 606,000 to 572,000 . By 2008, estimates show both the number and percent of English only speakers rising once more to 475,269 people or 85.7 percent. For Spanish or Spanish Creole speakers, both the number and percent followed a similar path as the English only speakers by declining from 1990 to 2000, and increasing thereafter to 38,088 or 6.9 percent in 2008. For French and German languages, both the number and percentage remained fairly stable throughout the period from 1990 to 2008. However, three groups of language speakers showed continued increase. These are the Slavic language speakers (include Russian, Polish and Croatian), Other Asian and Pacific Island (include Thai, Hmong. Telugu, Philippine and Polynesian) and Other and unspecified languages (include Arabic, Hebrew and African). While immigration led to gains for some language groups, other groups experienced aging populations and dwindling migrant flows into the United States.

## Language by State

Some areas have high percentages of speakers of non-English languages, while others have low levels. Table 4 shows the proportion of people who spoke a language other than English at home across the 50 states and the District of Columbia. These proportions vary substantially across states; just two percent in West Virginia spoke a language other than English at home, as against 42 percent in California. High levels of people speaking a language other than English at home were more common in the Southwest and in larger immigrant gateway states of the East, such as New York, New Jersey, and Florida.

## "From 1990 to 2008, both the number and percentage of people speaking Slavic languages, Korean and Asian or Pacific Island languages increased."

Table 3. Language Spoken at Home: District of Columbia 1990, 2000 \& 2008

| Subject | 1990 |  |  | 2000 |  | 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Population 5 Years and Over | 570,284 |  | 539,660 |  | 555,473 |  |
| Speak only English | 498,936 | 87.4\% | 449,240 | 83.2\% | 475,269 | 85.6\% |
| Spanish or Spanish Creole | 35,021 | 6.1\% | 49,460 | 9.2\% | 38,088 | 6.9\% |
| French (including Patois, Creole, Cajun) | 9,783 | 1.7\% | 9,685 | 1.8\% | 9,833 | 1.8\% |
| German or other West Germanic languages | 3,693 | 0.6\% | 3,265 | 0.6\% | 3,372 | 0.6\% |
| Slavic languages | 1,430 | 0.3\% | 3,155 | 0.6\% | 3,395 | 0.6\% |
| Other Indo-European languages | 7,418 | 1.3\% | 7,615 | 1.4\% | 5,493 | 1.0\% |
| Korean | 664 | 0.1\% | 710 | 0.1\% | 1,031 | 0.2\% |
| Chinese | 2,506 | 0.4\% | 2,910 | 0.5\% | 3,011 | 0.5\% |
| Vietnamese | 569 | 0.2\% | 1,610 | 0.3\% | 1,143 | 0.2\% |
| Tagalog | 1,424 | 0.1\% | 1,355 | 0.3\% | 1,376 | 0.2\% |
| Other Asian or Pacific Island languages | 860 | 0.2\% | 2,390 | 0.4\% | 2,962 | 0.5\% |
| Other and unspecified | 7,980 | 1.4\% | 8,260 | 1.5\% | 10,500 | 1.9\% |
| Source: U.S. Census Bureau, 1990 and 2000 Ce | us, and 2008 | merican Co | munity Surve |  |  |  |


| State | Spoke a language other than English at home |  |  |
| :---: | :---: | :---: | :---: |
|  | Population 5 years and older | Number | Percent |
| United States | 283,149,507 | 55,783,998 | 19.7 |
| Alabama | 4,354,717 | 177,894 | 4.1 |
| Alaska | 634,669 | 93,660 | 14.8 |
| Arizona | 5,984,859 | 1,646,654 | 27.5 |
| Arkansas | 2,656,308 | 163,130 | 6.1 |
| California | 34,063,760 | 14,417,271 | 42.3 |
| Colorado | 4,583,067 | 776,988 | 17.0 |
| Connecticut | 3,290,599 | 652,950 | 19.8 |
| Delaware | 813,290 | 86,021 | 10.6 |
| District of Columbia | 555,473 | 80,204 | 14.4 |
| Florida | 17,188,403 | 4,447,448 | 25.9 |
| Georgia | 8,954,056 | 1,114,970 | 12.5 |
| Hawaii | 1,202,441 | 305,591 | 25.4 |
| Idaho | 1,402,689 | 142,055 | 10.1 |
| Illinois | 12,007,133 | 2,624,323 | 21.9 |
| Indiana | 5,933,181 | 427,143 | 7.2 |
| Iowa | 2,803,768 | 180,499 | 6.4 |
| Kansas | 2,599,846 | 256,772 | 9.9 |
| Kentucky | 3,986,609 | 168,691 | 4.2 |
| Louisiana | 4,102,457 | 333,042 | 8.1 |
| Maine | 1,245,193 | 88,900 | 7.1 |
| Maryland | 5,261,641 | 794,432 | 15.1 |
| Massachusetts | 6,116,518 | 1,284,488 | 21.0 |
| Michigan | 9,379,127 | 827,801 | 8.8 |
| Minnesota | 4,865,059 | 469,784 | 9.7 |
| Mississippi | 2,722,890 | 97,423 | 3.6 |
| Missouri | 5,512,995 | 306,405 | 5.6 |
| Montana | 905,840 | 42,238 | 4.7 |
| Nebraska | 1,652,677 | 150,969 | 9.1 |
| Nevada | 2,401,766 | 671,141 | 27.9 |
| New Hampshire | 1,241,116 | 98,076 | 7.9 |
| New Jersey | 8,125,179 | 2,268,296 | 27.9 |
| New Mexico | 1,837,092 | 649,892 | 35.4 |
| New York | 18,285,349 | 5,307,839 | 29.0 |
| North Carolina | 8,575,899 | 838,569 | 9.8 |
| North Dakota | 600,752 | 32,889 | 5.5 |
| Ohio | 10,739,072 | 643,333 | 6.0 |
| Oklahoma | 3,379,963 | 284,702 | 8.4 |
| Oregon | 3,548,439 | 497,624 | 14.0 |
| Pennsylvania | 11,709,565 | 1,102,332 | 9.4 |
| Rhode Island | 990,203 | 198,351 | 20.0 |
| South Carolina | 4,179,822 | 252,939 | 6.1 |
| South Dakota | 746,145 | 44,625 | 6.0 |
| Tennessee | 5,800,458 | 332,811 | 5.7 |
| Texas | 22,314,134 | 7,547,043 | 33.8 |
| Utah | 2,468,046 | 345,939 | 14.0 |
| Vermont | 588,192 | 30,963 | 5.3 |
| Virginia | 7,251,279 | 967,077 | 13.3 |
| Washington | 6,115,594 | 1,019,939 | 16.7 |
| West Virginia | 1,710,685 | 36,768 | 2.1 |
| Wisconsin | 5,266,534 | 425,912 | 8.1 |
| Wyoming | 494,958 | 29,192 | 5.9 |
| Source: U.S. Census Bureau, 2008 American Community Survey |  |  |  |

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