## Top Languages Spoken by English Language Learners Nationally and by State

This fact sheet describes the home languages spoken by English Language Learner (ELL) students at national and state levels. For the top ten languages spoken by ELL students at the national level (Section I) the fact sheet draws upon the most recently available data, from the U.S. Census Bureau's 2013 American Community Survey (ACS). The ACS asks respondents to identify the level of English proficiency of every member of a household. Meanwhile, states and school districts use separate methods to identify students as ELLs, including home language surveys and English language proficiency assessments. ${ }^{1}$ For state level analysis (Sections II - V) data from the U.S. Department of Education's Consolidated State Performance Reports (CSPR) SY 2012-13 are utilized to describe the top five languages ${ }^{2}$ spoken by ELL students enrolled in public schools in each state.

## I. Spanish Was the Language Most Often Spoken by ELLs Nationwide

While the languages spoken by ELL students were very diverse, Spanish was the most common home or first language, spoken by 71 percent of ELL students, according to the 2013 ACS. ${ }^{3}$

Figure 1. Top Ten Languages Spoken in ELL Students' Homes, 2013


Note: English Language Learners (ELL) students were identified as individuals ages 5 to 18 enrolled in school who reported speaking English less than "very well." Chinese includes Cantonese and Mandarin. French/Haitian Creole includes French, as well as French or Haitian Creole.
Source: Migration Policy Institute (MPI) analysis based on 2013 American Community Survey (ACS).
Chinese was the second most common language spoken in ELL students' homes, representing 4 percent of ELLs, followed by Vietnamese (3 percent) and French/Haitian Creole (2 percent). Of the remanding top ten languages, no other language accounted for more
than 2 percent of the total. Notably five of the top ten—Chinese, Arabic, Yiddish, Korean, Hmong-are not based on the Latin alphabet.

## II. Top Five Languages Spoken in States with the Largest ELL Student Populations

Five states-California, Texas, Florida, New York, and Illinois—accounted for 62 percent of the ELL students enrolled in the nation's K-12 public schools in the 2012-13 school year, according to the U.S. Department of Education. ${ }^{4}$ These traditional immigrant destination states have long attracted the foreign born from many countries. Though Spanish was the language most commonly spoken by ELL students in all of these states, differences in other top languages reflect variations in immigrant and refugee settlement patterns. For example, 10 percent of ELL students in New York spoke Chinese, which is the same share that spoke Haitian in Florida. In Illinois, Polish was among the top five languages (see Map 1).

Map 1. Five States with Largest ELL Student Populations, SY 2012-13

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Source: U.S. Department of Education, "SY 2012-13 Consolidated State Performance Reports," accessed February 23, 2015, www2.ed.gov/admins/lead/account/consolidated/sy12-13part1/index.html.
To download this map in high resolution, click here.

## III. Spanish Was Not the Top Language Spoken by ELLs in Every State

A language other than Spanish was the top language spoken by ELLs in five states: Alaska, Hawaii, Maine, Montana, and Vermont (see Map 2).

Map 2. States with Language Other than Spanish as Top Language Spoken by ELL Students, SY 2012-13


Source: U.S Department of Education, "SY 2012-13 Consolidated State Performance Reports."
To download this map in high resolution, click here.
In two of these states, the ELL population was composed of speakers of indigenous languages, with Yupik the top language in Alaska and Ilokano in Hawaii. The other three states had relatively small populations of ELL students and their most common language varied. German was most common in Montana, Somali in Maine, and Nepali in Vermont.

## IV. One Language Predominates in Many States

In 45 states and the District of Columbia more than two-thirds of ELL students spoke Spanish as their home language. Moreover, in 19 states and the District of Columbia, more than three-quarters of all ELL students spoke Spanish (see Table 1). Among these were two border states that have traditionally been home to large populations of Spanish-speaking immigrants-Texas and California-as well as several "new-destination" states in the Southeast: Alabama, Arkansas, Georgia, North Carolina, South Carolina, and Tennessee.

While the high frequency of one home language may give states opportunities for economies of scale in
providing education services to ELL students and in communicating with their parents, it could also complicate the development of effective services for those speaking less common languages.

Table 1. States With More Than Three-Quarters of ELLs Speaking Spanish, SY 2012-13*

| State | Language 1 | Share of ELLs Speaking Language 1 (\%) | Language 2 | Language 3 | Language 4 | Language 5 | Share of ELLs Speaking Top 5 Languages (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas | Spanish | 90.5 | Vietnamese | Arabic | Chinese | Urdu | 94.0 |
| Arkansas | Spanish | 86.3 | Marshallese | Vietnamese | Hmong | Arabic | 94.8 |
| Oklahoma | Spanish | 84.8 | Cherokee | Vietnamese | Hmong | Chinese | 91.6 |
| Colorado | Spanish | 84.1 | Vietnamese | Arabic | Chinese | Russian | 89.3 |
| California | Spanish | 83.9 | Chinese | Vietnamese | Tagalog | Arabic | 91.3 |
| North Carolina | Spanish | 83.6 | Arabic | Vietnamese | Chinese | Hmong | 89.4 |
| Mississippi | Spanish | 82.0 | Vietnamese | Arabic | Chinese | Gujarati | 93.9 |
| South Carolina | Spanish | 81.2 | Russian | Vietnamese | Chinese | Arabic | 88.6 |
| Kansas | Spanish | 80.9 | Undetermined* | Vietnamese | Chinese | Arabic | 90.1 |
| Illinois | Spanish | 80.1 | Arabic | Polish | Chinese | Urdu | 88.3 |
| Nevada | Spanish | 79.5 | Tagalog | Chinese | Vietnamese | Amharic | 85.8 |
| Utah | Spanish | 78.9 | Navajo | Somali | Arabic | Chinese | 85.3 |
| Georgia | Spanish | 78.2 | Not Applicable* | Vietnamese | Korean | Chinese | 90.1 |
| Indiana | Spanish | 78.1 | Burmese | German | Arabic | Chinese | 88.4 |
| Alabama | Spanish | 77.2 | Arabic | Korean | Vietnamese | Chinese | 86.4 |
| District of Columbia | Spanish | 76.8 | Amharic | French | Chinese | Vietnamese | 87.3 |
| Oregon | Spanish | 76.6 | Russian | Vietnamese | Chinese | Somali | 86.0 |
| Rhode Island | Spanish | 76.4 | Creole and Pidgin | Portuguese | Central Khmer | Chinese | 88.3 |
| Tennessee | Spanish | 76.0 | Arabic | Vietnamese | Somali | Kurdish | 86.1 |
| Delaware | Spanish | 75.4 | Creole and Pidgin | Chinese | Arabic | Afrikaans | 85.9 |

* Sorted by highest share accounted for by the top spoken language.

Notes: According to the Kansas State Department of Education, the "undetermined" category represented ELL students who reported speaking "other" languages that may not be defined in the state's database definitions. In Georgia, "not applicable" category represents ELL students who spoke languages categorized as "Other African," "Other Asian," "Other Indian," "Other European." For more detail on each of the top five languages for all states, see online appendix: http://www.migrationpolicy.org/sites/default/files/language portal/ELLlanguagedataappendix2012-2013.xlsx. Source: MPI analysis based on Department of Education, "SY 2012-13 Consolidated State Performance Reports," accessed February 23, 2015, www2.ed.gov/admins/lead/account/consolidated/sy12-13part1/index.html.

## V. ELLs Were Linguistically Heterogeneous in a Number of States

In other states no particular language predominated and the ELL population was more evenly distributed across a number of languages. In 13 states less than half of ELLs spoke the top language (see Table 2). For example, only 7 percent of Montana's 3,750 ELL student population spoke German, the state's top language, while another 9 percent spoke the next four languages (Spanish, North American Indian, "uncoded languages," ${ }^{5}$ and Russian). The remanding 84 percent spoke a wide variety of lower-incidence languages. In Michigan, 45 percent of the 80,958 ELL students spoke Spanish, but the other top languages-Arabic, Bengali, Albanian, and Vietnamese-represented different world regions and together accounted for 33 percent.

Table 2. States with Less than Half of ELLs Speaking the Top Language, SY 2012-13*

| State | Language 1 | Share of ELLs Speaking Language 1 (\%) | Language 2 | Language 3 | Language 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Montana | German | 7.3 | Spanish | North American Indian | Uncoded Languages* |
| Vermont | Nepali | 16.5 | Cushitic | Spanish | Chinese |
| Hawaii | Ilokano | 20.9 | Chuukese | Marshallese | Tagalog |
| South Dakota | Spanish | 24.6 | German | Karen | Siouan |
| North Dakota | Spanish | 25.2 | Nepali | Somali | Ojibwa |
| Ohio | Spanish | 25.5 | Somali | Arabic | Chinese |
| Maine | Somali | 33.4 | Arabic | Spanish | French |
| New Hampshire | Spanish | 38.6 | Nepali | Arabic | Chinese |
| Alaska | Yupik | 40.0 | Spanish | Inupiaq | Filipino |
| Minnesota | Spanish | 40.6 | Hmong | Somali | Karen |
| West Virginia | Spanish | 41.8 | Arabic | Chinese | Vietnamese |
| Michigan | Spanish | 42.9 | Arabic | Bengali | Albanian |
| Missouri | Spanish | 49.5 | Bosnian | Vietnamese | Arabic |

* Sorted by lowest share accounted for by the top language.

Notes: According to the Montana Office of Public Instruction, languages categorized as "uncoded languages" were those not specified in the state's list of home primary languages. "North American Indian" languages may include Montana, Blackfeet, Crow, Cheyenne, Cree, Dakota, Salish, Assiniboine, Gros Ventre, and Kootenai. For more detail on each of the top five languages for all states, see online appendix:
http://www.migrationpolicy.org/sites/default/files/language_portal/ELLlanguagedataappendix2012-2013.xlsx.
Source: MPI analysis based on Department of Education, "SY 2012-13 Consolidated State Performance Reports."

## For more detailed data on the languages most commonly spoken by ELL students for the nation and by state click here.

[^0]This Fact Sheet was written by Ariel G. Ruiz Soto, Sarah Hooker, and Jeanne Batalova as part of the Migration Policy Institute's English Language Learner (ELL) Information Center Fact Sheet series. The ELL Information Center, a project of MPl's National Center on Immigrant Integration Policy, was launched in 2010 to provide a wide range of easily accessible national and state-level information to educators, policymakers, and others concerned with English Language Learners. The ELL Information Center can be found at www. migrationpolicy.org/ellinfo.

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[^0]:    1 Students who are Limited English Proficient (LEP)—also known as English Language Learners (ELLs) or English Learners (EL)—have been defined by the U.S. Department of Education as children ages 3 through 21 who are enrolled or prepared to enroll in an elementary or secondary school and whose "difficulties in speaking, reading, writing, or understanding English prevent them from achieving proficiency on state assessments, successfully achieving in classrooms where the language of instruction is English, and/or fully participating in society." Elementary and Secondary Education Act (ESEA): Section 9101 (25), www2.ed.gov/policy/elsec/leg/esea02/pg107.html. States are required to develop procedures to identify and assess English language proficiency of potential LEP/ ELL students.
    2 Through the Consolidated State Performance Report (CSPR), the U.S. Department of Education only collects state-level data on the number of ELLs speaking each of the top five languages. It does not provide data on the top languages at the national level. The CSPR is the required annual reporting tool for each state, the District of Columbia, and Puerto Rico as authorized under Section 9303 of the ESEA.
    3 The Migration Policy Institute (MPI), in its analysis of data from the U.S. Census Bureau's American Community Survey (ACS), defines ELL students as individuals ages 5 to 18 who were enrolled in school and reported speaking English less than "very well."
    4 See Department of Education, SY 2012-2013 CSPR Part 1,
    www2.ed.gov/admins/lead/account/consolidated/sy12-13part1/index.html.
    5 According to the Montana Office of Public Instruction, languages categorized as "uncoded languages" were those not specified in the state's list of home primary languages. "North American Indian" languages may include Montana, Blackfeet, Crow, Cheyenne, Cree, Dakota, Salish, Assiniboine, Gros Ventre, and Kootenai.

