# ASIAN AMERICAN, NATIVE HAWAIIAN, AND PACIFIC ISLANDER MAPS BOOK 2010-2017 



# EXPLORING GEOGRAPHIC AND MIGRATORY PATTERNS AMONG ASIAN AMERICAN, NATIVE HAWAIIAN, AND PACIFIC ISLANDER RESIDENTS IN U.S. CITIES 

## Executive Summary

Asian Americans, who mostly reside in cities, are the most swiftly growing racial/ethnic group in the United States (U.S.). The U.S. Asian American population is projected to double by 2050, reaching ~43 million. According to 2019 Census data, Asian Americans comprise 5.7\% of the U.S. population, yet only $0.17 \%$ of nationally funded health studies focus on Asian Americans. Native Hawaiian and Pacific Islander (NH/PI) research is similarly underresourced. Given this, there is an unmet need for descriptive research focused on Asian Americans and NH/PIs. The Maps Book contributes to filling this gap by describing cities where Asian American and NH/PI populations lived in 2017, showing how the distribution of Asian American and NH/ PI populations changed from 2010 to 2017, and providing neighborhood-level maps to show where Asian American and NH/PI subgroups live within these cities.

This Maps Book is the product of a collaboration between the NYU Center for the Study of Asian American Health (CSAAH) and City Health Dashboard (the Dashboard, www.cityhealthdashboard.com). CSAAH is a National Institutes of Health (NIH) National Institute on Minority Health and Health Disparities (NIMHD)-funded Specialized Center of Excellence based in the Section for Health Equity at the NYU Grossman School of Medicine's Department of Population. CSAAH is the only center of its kind in the country dedicated to research and evaluation on Asian American and NH/PI health and health disparities, with 100+ local and national community collaborators. The City Health Dashboard is a Robert Wood Johnson Foundation (RWJF) funded data access initiative providing 35+ measures of health and health drivers for 756 large U.S. cities (population $>50,000$ people). CSAAH provided deep knowledge and experience in assessing Asian American health needs and assets, amplifying NH/PI health issues, and gathered input from our network of Asian American and NH/PI community partners to inform what is included in this Maps Book. The Dashboard provided understanding of publicly available demographic data (using the U.S. Census American Community Survey project) and cartographic expertise. These expertise combined to produce the Maps Book you are currently reading.

The major contributions of the Maps Book are two-fold. First, it literally puts Asian American and NH/PI populations on the map. The Maps Book is released alongside the addition of detailed racial/ethnic demographic maps to the Dashboard's City Overview Section for each of the 756 cities on the Dashboard, including maps of Asian American and NH/PI subgroups distribution. These two resources together may help city stakeholders and community-based organizations identify cities and neighborhoods in which substantial Asian American and NH/PI subgroup populations reside. This can empower organizations to better identify and locate future outreach, interventions, and research. Our effort complements other ongoing efforts by AAPI Data and by the California Health Interview Survey, among others, reflecting the growing momentum and need for this type of granular information. Second, this Maps Book is intended to add to, and further, ongoing conversations around the need for increased funding and research to interrogate Asian American and NH/PI health and health disparities, growing U.S. Asian American and NH/PI populations, and importance of investing in research focused on these communities.

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## Section One

In this first of three sections of this maps book you will find maps depicting where Asian American and NH/PI populations reside at the neighborhood-level in the five cities that have the highest total population of Asian American and NH/PI in the U.S.. The top six Asian American and NH/PI subgroups are also depicted for each city in order of decreasing population size. Asian American and NH/PI populations are depicted on different maps because Asian American and NH/PIs are racially distinct groups with different geographic origins. They are displayed as distinct throughout the Maps Book.

The Asian American and NH/PI subgroups included are:
Asian American: Asian Indian, Bangladeshi, Bhutanese, Burmese, Cambodian, Chinese (except Taiwanese), Filipino, Hmong, Indonesian, Japanese, Korean, Laotian, Malaysian, Mongolian, Nepalese, Okinawan, Pakistani, Sri Lankan, Taiwanese, Thai, Vietnamese

NH/PI: Native Hawaiian, Samoan, Tongan, Other Polynesian, Guamanian and Chamorro, Marshallese, Other Micronesian, Fijian, Other Melanesian

Despite the high population of Asian Americans in California, we have included only one California city. Excluding cities in California allows the Maps Book to display information about the distribution of the Asian American population that is frequently not visible due to the focus on California in related reports. Detailed information about Asian American subgroup populations in California cities is available in Section Two, Table Two.

With regards to the NH/PI population, Hawaii plays a similar role to California; a large proportion of the U.S. NH/ PI population lives in Hawaii. We have only included one Hawaii city, Honolulu, in this section of the Maps Book. Though this choice is consistent with our treatment of California and Asian American populations, this decision was made for different reasons; Honolulu is the only city in Hawaii with a large enough population (population > 50,000 people) to appear on the City Health Dashboard. The tables below list the cities depicted in this section of this Maps Book and the Asian American and NH/PI subgroups depicted per city.

Some of the cities that appear in this section may come as no surprise. For example, Honolulu, HI, New York City, NY, and Los Angeles, CA, which are known for their large Asian American and NH/PI populations, appear in this section for both Asian Americans and NH/PIs. Other cities - like Houston for Asian Americans and Las Vegas for NH/

PI—may be less expected. The appearance of these cities helps us to understand how Asian American and NH/ PI populations continue to grow in U.S. cities. Though these cities may not have the largest Asian American or NH/PI among all U.S. cities, these cities have large and growing Asian American and NH/PI populations. As such these cities should be top of mind for community-based organizations and researchers alike (section two contains tables with comprehensive data on Asian American and NH/PI populations in select U.S. cities).

Finally, we would have preferred to provide maps for every city in the U.S., but resources are limited. You can find maps similar to those presented here for the majority of large U.S. cities on the City Health Dashboard (www.cityhealthdashboard.com) in the City Overview section. For example, here's a link to maps for New York, NY. Finally, below the tables you will find a point-by-point guide describing how to read and interpret maps in the Maps Book.

## SIX LARGEST ASIAN AMERICAN SUBGROUPS IN U.S. CITIES WITH HIGHEST POPULATION OF ASIAN AMERICANS (LISTED IN DECREASING POPULATION SIZE ORDER)

| New York, NY | Los Angeles, CA | Honolulu, HI | Chicago, IL | Houston, TX |
| :---: | :---: | :---: | :---: | :---: |
| Chinese American | Chinese American | Filipino American | Chinese American | Vietnamese American |
| Indian American | Korean American | Chinese American | Indian American | Indian American |
| Bangladeshi American | Filipino American | Japanese American | Filipino American | Chinese American |
| Korean American | Indian American | Korean American | Korean American | Pakistani American |
| Pakistani American | Japanese American | Vietnamese American | Vietnamese American | Korean American |
| Filipino American | Vietnamese American | Indian American | Pakistani American | Filipino American |

FIVE LARGEST NATIVE HAWAIIAN AND PACIFIC ISLANDER SUBGROUPS IN U.S. CITIES WITH HIGHEST POPULATION OF NATIVE HAWAIIANS AND PACIFIC ISLANDERS (LISTED IN DECREASING POPULATION SIZE ORDER)

| Honolulu, HI | New York, NY | Los Angeles, CA | Anchorage, AK | Las Vegas, NV |
| :---: | :---: | :---: | :---: | :---: |
| Native Hawaiian | Guamanian or <br> Chamorro | Guamanian or <br> Chamorro | Samoan | Native Hawaiian |
| Other Micronesian | Other Micronesian | Native Hawaiian | Other Micronesian | Samoan |
| Samoan | Native Hawaiian | Samoan | Native Hawaiian | Guamanian or |
| Chamorro |  |  |  |  |
| Marshallese | Other Polynesian | Tongan | Chamanian or | Other Micronesian |
| Guamanian or <br> Chamorro | Samoan | Fijian | Tongan | Tongan |

## HOW TO READ MAPS IN THE MAPS BOOK



Each map's title describes racial/ethnic group and city depicted on the map, and the data year.

The outlines in each map denote census tracts, a geographic unit used by the U.S. census that approximates neighborhoods. Darker colors denote higher population density of the racial/ethnic group.

This is the Map Key, which tells you which colors correspond to what percentage of a given neighborhood's population is comprised of the racial/ethnic group depicted in the map. In this map, the population in neighborhoods colored dark blue are between 52.41 - 87.7\% Asian American.

## DISTRIBUTION OF ASIAN AMERICANS AND ASIAN AMERICAN SUBGROUPS IN LARGE U.S. CITIES




In 2017, the U.S. city with the highest count of Bangladeshi Americans was New York, NY.







In 2017, the U.S. city with the highest count of Filipino Americans was Honolulu, HI.



Census-tract Percent
Korean American Residents


Density of Indian American Residents Honolulu, HI, 2017


## Census-tract Percent

Indian American Residents

| $\square$ | $0 \%-0.1 \%$ |
| :--- | :--- |
| $\square$ | $0.11 \%$ |
|  | $0.4 \%$ |
| $0.41 \%-0.7 \%$ |  |
|  | $0.71 \%-1.7 \%$ |
|  | $1.71 \%-2.5 \%$ |

Vietnamese American Residents

Vietnamese America
Honolulu, HI, 2017


## Census-tract Percent

| $\square$ | $0 \%-0.4 \%$ |
| :--- | :--- |
| $\square$ | $0.41 \%-1.2 \%$ |
| $\square$ | $1.21 \%-2 \%$ |
|  | $2.01 \%-4.6 \%$ |
|  | $4.61 \%-11.8 \%$ |






Density of Chinese American Residents Houston, TX, 2017


Census-tract Percent
Chinese American Residents


In 2017, Houston's largest Asian American subgroup was Vietnamese Americans.


## DISTRIBUTION OF NH/PI AND NH/PI SUBGROUPS IN LARGE U.S. CITIES




Census-tract Percent Samoan Residents


Density of Guamanian or Chamorro Residents Honolulu, HI, 2017


## Census-tract Percent

Guamanian or Chamorro Residents

| 0\% - 0.2\% |
| :---: |
| 0.21\% - 0.73\% |
| 0.74\% - 1.66\% |
| 1.67\% - $3.51 \%$ |
| 3.52\% - 10.51\% |




In 2017, New York City's largest NH/PI subgroup was Guamanian or Chamorro residents.





In 2017, the U.S. city with the second highest count of Samoans was Anchorage, AK. Honolulu, HI is the one with the highest.





## Density of Native Hawaiian Residents

 Las Vegas, NV, 2017



## Section Two

This second section of the Maps Book presents three tables that expand on the maps provided in section one. The tables provide data on more cities and detailed, numeric data about where Asian American and NH/PI subgroups live in the U.S.

- Table 1 displays the top cities where Asian Americans live in the U.S., outside of California. The first (leftmost) column shows the U.S. cities with the highest count of Asian Americans in aggregate. The rest of the table presents the cities with the highest count (most populous) of different Asian American subgroups, showing the population count and percentage of the total city population that identifies as belonging to that specific Asian American subgroup.
- Table 2 displays the top 10 cities where Asian Americans live in the U.S., within California. This appears in the first, leftmost column, showing the highest count of Asian Americans in aggregate, in California. The rest of the table lists cities in California with the highest count of each different Asian American subgroup, also showing population count and percentage of the total city population that identifies as belonging to that specific Asian American subgroup.
- Table 3 displays the top cities where NH/PIs live in the U.S. The first (leftmost) column presents the top U.S. cities with the highest count of NH/PIs overall, and by NH/ PI subgroup. The rest of the table presents the cities with highest count (most populous) of each NH/PI subgroups (presenting the number and percentage of the total city population that is Native Hawaiian or Pacific Islander). We did not include separate tables for NH/PIs (i.e., cities outside of Hawaii and in Hawaii) because data are only available for Honolulu for Hawaii.

There is a substantial amount of data in the tables that follow. Our hope is that by providing detailed data about in which cities Asian American and NH/PI subgroup reside, users of this Maps Book will be able to identify places in which interventions intended to improve health among Asian Americans and NH/PI can have the greatest impact. This especially true of national advocacy organizations and community-based organizations.

TABLE 1：TOP 10 U．S．CITIES FOR ALL ASIAN AMERICANS AND BY ASIAN AMERICAN SUBGROUP OUTSIDE OF CA

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| $\begin{aligned} & \mathbb{8} \\ & \text { E } \\ & \text { E } \\ & \text { E } \end{aligned}$ |  |  | ○若 |  | No | No | ה | m |  |  |
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| $\begin{aligned} & \text { E } \\ & \text { E } \\ & \text { E } \\ & \text { 틍 } \\ & 0 \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \text { Fo } \\ & \text { No } \\ & \text { O } \\ & \text { No } \end{aligned}$ |  |  |  |
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| Chinese, except Taiwanese |  | Filipino |  | Hmong |  | Indonesian |  | Japanese |  | Korean |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York, NY | $\begin{aligned} & 574,642 \\ & (6.61 \%) \end{aligned}$ | Honolulu, HI | $\begin{aligned} & 147,841 \\ & (14.58 \%) \end{aligned}$ | St. Paul, MN | $\begin{gathered} 33,135 \\ (10.83 \%) \end{gathered}$ | New York, NY | $\begin{gathered} 3,716 \\ (0.04 \%) \end{gathered}$ | Honolulu, HI | $\begin{gathered} 143,220 \\ (14.12 \%) \end{gathered}$ | New York, NY | $\begin{aligned} & 87,866 \\ & (1.01 \%) \end{aligned}$ |
| Chicago, IL | $\begin{gathered} 53,430 \\ (1.88 \%) \end{gathered}$ | New York, NY | $\begin{gathered} 73,881 \\ (0.85 \%) \end{gathered}$ | Milwaukee, WI | $\begin{aligned} & 12,590 \\ & (1.96 \%) \end{aligned}$ | Philadelphia, PA | $\begin{gathered} 1,468 \\ (0.09 \%) \end{gathered}$ | New York, NY | $\begin{gathered} 25,447 \\ (0.29 \%) \end{gathered}$ | Honolulu, HI | $\begin{gathered} 21,523 \\ (2.12 \%) \end{gathered}$ |
| Houston, TX | $\begin{gathered} 52,447 \\ (1.30 \%) \end{gathered}$ | Chicago, IL | $\begin{gathered} 31,863 \\ (1.12 \%) \end{gathered}$ | Minneapolis, MN | $\begin{gathered} 9,360 \\ (2.25 \%) \end{gathered}$ | Houston, TX | $\begin{gathered} 1,293 \\ (0.03 \%) \end{gathered}$ | Seattle, WA | $\begin{gathered} 7,954 \\ (1.14 \%) \end{gathered}$ | Chicago, IL | $\begin{gathered} 11,976 \\ (0.42 \%) \end{gathered}$ |
| Honolulu, HI | $\begin{gathered} 52,312 \\ (5.16 \%) \end{gathered}$ | Houston, TX | $\begin{gathered} 27,595 \\ (0.69 \%) \end{gathered}$ | Brooklyn Park, MN | $\begin{gathered} 6,642 \\ (8.03 \%) \end{gathered}$ | Everett, WA | $\begin{gathered} 595 \\ (0.36 \%) \end{gathered}$ | Chicago, IL | $\begin{gathered} 4,364 \\ (0.15 \%) \end{gathered}$ | Houston, TX | $\begin{gathered} 10,492 \\ (0.26 \%) \end{gathered}$ |
| Philadelphia, PA | $\begin{gathered} 37,307 \\ (2.35 \%) \end{gathered}$ | Las Vegas, NV | $\begin{gathered} 24,640 \\ (3.54 \%) \end{gathered}$ | Madison, WI | $\begin{gathered} 4,689 \\ (1.41 \%) \end{gathered}$ | Aurora, CO | $\begin{gathered} 568 \\ (0.13 \%) \end{gathered}$ | Houston, TX | $\begin{gathered} 3,643 \\ (0.09 \%) \end{gathered}$ | Seattle, WA | $\begin{gathered} 7,933 \\ (1.14 \%) \end{gathered}$ |
| Seattle, WA | $\begin{gathered} 31,233 \\ (4.47 \%) \end{gathered}$ | Virginia Beach, VA | $\begin{gathered} 17,925 \\ (3.88 \%) \end{gathered}$ | Appleton, WI | $\begin{gathered} 4,520 \\ (3.63 \%) \end{gathered}$ | Seattle, WA | $\begin{gathered} 560 \\ (0.08 \%) \end{gathered}$ | Portland, OR | $\begin{gathered} 3,590 \\ (0.53 \%) \end{gathered}$ | Austin, TX | $\begin{gathered} 7,690 \\ (0.64 \%) \end{gathered}$ |
| Boston, MA | $\begin{gathered} 29,935 \\ (4.52 \%) \end{gathered}$ | Jersey City, NJ | $\begin{gathered} 16,610 \\ (6.12 \%) \end{gathered}$ | Anchorage, AK | 3821 (1.26\%) | Bellevue, WA | $\begin{gathered} 459 \\ (0.26 \%) \end{gathered}$ | Bellevue, WA | $\begin{gathered} 3,031 \\ (1.74 \%) \end{gathered}$ | Philadelphia, PA | $\begin{gathered} 6,722 \\ (0.42 \%) \end{gathered}$ |
| Austin, TX | $\begin{gathered} 17,512 \\ (1.45 \%) \end{gathered}$ | Henderson, NV | $\begin{gathered} 15,367 \\ (4.62 \%) \end{gathered}$ | Green Bay, WI | $\begin{gathered} 3440 \\ (2.20 \%) \end{gathered}$ | Columbus, OH | $\begin{gathered} 459 \\ (0.04 \%) \end{gathered}$ | Columbus, OH | $\begin{gathered} 2,501 \\ (0.22 \%) \end{gathered}$ | Bellevue, WA | $\begin{gathered} 6,102 \\ (3.51 \%) \end{gathered}$ |
| Quincy, MA | $\begin{gathered} 17,393 \\ (18.09 \%) \end{gathered}$ | Seattle, WA | $\begin{gathered} 14,631 \\ (2.10 \%) \end{gathered}$ | Tulsa, OK | $\begin{gathered} 1,755 \\ (0.40 \%) \end{gathered}$ | Beaverton, OR | $\begin{gathered} 423 \\ (0.18 \%) \end{gathered}$ | Las Vegas, NV | $\begin{gathered} 2,360 \\ (0.34 \%) \end{gathered}$ | Dallas, TX | $\begin{gathered} 5,753 \\ (0.34 \%) \end{gathered}$ |
| Bellevue, MA | $\begin{gathered} 17,360 \\ (9.99 \%) \end{gathered}$ | Jacksonville, FL | $\begin{aligned} & 13,870 \\ & (1.55 \%) \end{aligned}$ | Charlotte, NC | $\begin{gathered} 1,599 \\ (0.17 \%) \end{gathered}$ | Federal Way, WA | $\begin{gathered} 387 \\ (0.35 \%) \end{gathered}$ | Schaumburg, IL | $\begin{gathered} 2,187 \\ (1.35 \%) \end{gathered}$ | Aurora, CO | $\begin{gathered} 5,212 \\ (1.15 \%) \end{gathered}$ |


| Laotian |  | Malaysian |  | Mongolian |  | Nepalese |  | Okinawan |  | Pakistani |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fort Worth, TX | $\begin{gathered} 4,083 \\ (0.38 \%) \end{gathered}$ | New York, NY | $\begin{gathered} 2,072 \\ (0.02 \%) \end{gathered}$ | Chicago, IL | $\begin{gathered} 833 \\ (0.03 \%) \end{gathered}$ | New York, NY | $\begin{gathered} 7,876 \\ (0.09 \%) \end{gathered}$ | Honolulu, HI | $\begin{gathered} 1,909 \\ (0.19 \%) \end{gathered}$ | New York, NY | $\begin{gathered} 53,541 \\ (0.62 \%) \end{gathered}$ |
| Portland, OR | $\begin{gathered} 2,369 \\ (0.35 \%) \end{gathered}$ | Austin, TX | $\begin{gathered} 262 \\ (0.02 \%) \end{gathered}$ | New York, NY | $\begin{gathered} 568 \\ (0.01 \%) \end{gathered}$ | Columbus, OH | $\begin{gathered} 2,935 \\ (0.26 \%) \end{gathered}$ | Spokane Valley, WA | $\begin{gathered} 28 \\ (0.02 \%) \end{gathered}$ | Houston, TX | $\begin{aligned} & 24,688 \\ & (0.61 \%) \end{aligned}$ |
| Seattle, WA | $\begin{gathered} 2,045 \\ (0.29 \%) \end{gathered}$ | Houston, TX | $\begin{gathered} 256 \\ (0.01 \%) \end{gathered}$ | Aurora, CO | $\begin{gathered} 456 \\ (0.10 \%) \end{gathered}$ | Fort Worth, TX | $\begin{gathered} 2,508 \\ (0.23 \%) \end{gathered}$ | Jacksonville, FL | $\begin{gathered} 22 \\ (0 \%) \end{gathered}$ | Chicago, IL | $\begin{gathered} 8,299 \\ (0.29 \%) \end{gathered}$ |
| Murfreesboro, TN | $\begin{gathered} 2,038 \\ (1.05 \%) \end{gathered}$ | Charlotte, NC | $\begin{gathered} 229 \\ (0.02 \%) \end{gathered}$ | Denver, CO | $\begin{gathered} 387 \\ (0.06 \%) \end{gathered}$ | Charlotte, NC | $\begin{gathered} 2,446 \\ (0.27 \%) \end{gathered}$ | Gresham, OR | $\begin{gathered} 20 \\ (0.01 \%) \end{gathered}$ | Sugar Land, TX | $\begin{gathered} 3,745 \\ (3.22 \%) \end{gathered}$ |
| Des Moines, IA | $\begin{gathered} 1,979 \\ (0.75 \%) \end{gathered}$ | Bloomington, IN | $\begin{gathered} 224 \\ (0.20 \%) \end{gathered}$ | Philadelphia, PA | $\begin{gathered} 290 \\ (0.02 \%) \end{gathered}$ | Irving, TX | $\begin{gathered} 2,440 \\ (1.14 \%) \end{gathered}$ | Fayetteville, NC | $\begin{gathered} 18 \\ (0.01 \%) \end{gathered}$ | Jersey City, NJ | $\begin{gathered} 2,876 \\ (1.06 \%) \end{gathered}$ |
| Nashville, TN | $\begin{gathered} 1,971 \\ (0.29 \%) \end{gathered}$ | Chicago, IL | $\begin{gathered} 221 \\ (0.01 \%) \end{gathered}$ | Centennial, CO | $\begin{gathered} 171 \\ (0.16 \%) \end{gathered}$ | Houston, TX | $\begin{gathered} 2,295 \\ (0.06 \%) \end{gathered}$ | Washington, DC | $\begin{gathered} 18 \\ (0 \%) \end{gathered}$ | Philadelphia, PA | $\begin{gathered} 2,641 \\ (0.17 \%) \end{gathered}$ |
| FortSmith, AR | $\begin{gathered} 1,919 \\ (1.80 \%) \end{gathered}$ | Milwaukee, WI | $\begin{gathered} 214 \\ (0.03 \%) \end{gathered}$ | Phoenix, AZ | $\begin{gathered} 171 \\ (0.01 \%) \end{gathered}$ | Omaha, NE | $\begin{gathered} 1,729 \\ (0.32 \%) \end{gathered}$ | Wichita, KS | $\begin{gathered} 18 \\ (0 \%) \end{gathered}$ | Dallas, TX | $\begin{gathered} 2,617 \\ (0.15 \%) \end{gathered}$ |
| Elgin, IL | $\begin{gathered} 1,832 \\ (0.87 \%) \end{gathered}$ | Nashville, TN | $\begin{gathered} 206 \\ (0.03 \%) \end{gathered}$ | Arlington Heights, IL | $\underset{(0.12 \%)}{159}$ | Louisville, KY | $\begin{gathered} 1,634 \\ (0.21 \%) \end{gathered}$ | Beaverton, OR | $\begin{gathered} 16 \\ (0.01 \%) \end{gathered}$ | Carrollton, TX | $\begin{gathered} 2,585 \\ (0.21 \%) \end{gathered}$ |
| Honolulu, HI | $\begin{gathered} 1,785 \\ (0.18 \%) \end{gathered}$ | Seattle, WA | $\begin{gathered} 189 \\ (0.03 \%) \end{gathered}$ | Orem, UT | $\begin{gathered} 127 \\ (0.11 \%) \end{gathered}$ | Somerville, MA | $\begin{gathered} 1,607 \\ (2.01 \%) \end{gathered}$ | Kansas City, MO | $\begin{gathered} 16 \\ (0 \%) \end{gathered}$ | Austin, TX | $\begin{gathered} 2,585 \\ (0.21 \%) \end{gathered}$ |
| Dallas, TX | $\begin{gathered} 1,586 \\ (0.09 \%) \end{gathered}$ | Ann Arbor, MI | $\begin{gathered} 176 \\ (0.12 \%) \end{gathered}$ | Naperville, IL | $\begin{gathered} 98 \\ (0.06 \%) \end{gathered}$ | Philadelphia, PA | $\begin{gathered} 1,397 \\ (0.09 \%) \end{gathered}$ | Akron, OH | $\begin{gathered} 15 \\ (0.01 \%) \end{gathered}$ | Missouri City, TX | $\begin{gathered} 2,356 \\ (1.43 \%) \end{gathered}$ |


| Sri Lankan |  | Taiwanese |  | Thai |  | Vietnamese |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York, NY | 4,416 (0.05\%) | New York, NY | 10,927 (0.13\%) | New York, NY | 6,994 (0.08\%) | Houston, TX | 93,473 (2.32\%) |
| Houston, TX | 997 (0.02\%) | Houston, TX | 3,296 (0.08\%) | Houston, TX | 2,705 (0.07\%) | Arlington, TX | 16,590 (3.67\%) |
| Columbus, OH | 424 (0.04\%) | Bellevue, WA | 1,590 (0.92\%) | Chicago, IL | 2,696 (0.16\%) | Garland, TX | 16,152 (6.25\%) |
| Chicago, IL | 361 (0.01\%) | Seattle, WA | 1,517 (0.22\%) | Honolulu, IL | 1,662 (0.16\%) | Philadelphia, PA | 15,888(1.00\%) |
| Pearland, TX | 360 (0.21\%) | Chicago, IL | 1,278 (0.05\%) | Las Vegas, NV | 1,397 (0.20\%) | Portland, OR | 15,291 (2.25\%) |
| Cary, NC | 328 (0.14\%) | Austin, TX | 1,014 (0.08\%) | Dallas, TX | 1,353 (0.08\%) | New York, NY | 14,674 (0.17\%) |
| Austin, TX | 317 (0.03\%) | Plano, TX | 926 (0.35\%) | Seattle, WA | 1,349 (0.19\%) | Seattle, WA | 13,335 (1.91\%) |
| Tampa, FL | 317 (0.07\%) | Ann Arbor, MI | 800 (0.56\%) | Anchorage, AK | 1,233 (0.41\%) | Oklahoma City, OK | 12,825 (1.64\%) |
| Union City, NJ | 289 (0.41\%) | Boston, MA | 770 (0.12\%) | Phoenix, AZ | 1,190 (0.08\%) | Austin, TX | 12,326 (1.02\%) |
| Washington, DC | 271 (0.04\%) | Missouri City, TX | 721 (0.44\%) | San Antonio, TX | 985 (0.05\%) | Boston, MA | 11,901 (1.80\%) |

TABLE 2: TOP 10 U.S. CITIES FOR ALL ASIAN AMERICANS AND BY ASIAN AMERICAN SUBGROUP IN CA ONLY


| Chinese, except Taiwanese |  | Filipino |  | Hmong |  | Indonesian |  | Japanese |  | Korean |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| San Francisco, CA | $\begin{aligned} & 183,324 \\ & (21.05 \%) \end{aligned}$ | San Diego, CA | $\begin{gathered} 82,118 \\ (5.58 \%) \end{gathered}$ | Fresno, CA | $\begin{aligned} & 28,102 \\ & (4.77 \%) \end{aligned}$ | San Bernardino, CA | $\begin{gathered} 1,072 \\ (0.37 \%) \end{gathered}$ | Torrance, CA | $\begin{aligned} & 15,434 \\ & (9.99 \%) \end{aligned}$ | Irvine, CA | $\begin{aligned} & 21,725 \\ & (7.57 \%) \end{aligned}$ |
| San Jose, CA | $\begin{aligned} & 83,940 \\ & (7.21 \%) \end{aligned}$ | San Jose, CA | $\begin{aligned} & 60,351 \\ & (5.18 \%) \end{aligned}$ | Sacramento, CA | $\begin{aligned} & 18,762 \\ & (3.31 \%) \end{aligned}$ | Alhambra, CA | $\begin{gathered} 929 \\ (0.96 \%) \end{gathered}$ | San Jose, CA | $\begin{gathered} 14,292 \\ (1.23 \%) \end{gathered}$ | Fullerton, CA | $\begin{gathered} 19,056 \\ (11.64 \%) \end{gathered}$ |
| San Diego, CA | $\begin{aligned} & 45,870 \\ & (3.12 \%) \end{aligned}$ | San Francisco, CA | $\begin{gathered} 38,487 \\ (4.42 \%) \end{gathered}$ | Stockton, CA | $\begin{gathered} 7193 \\ (1.94 \%) \end{gathered}$ | San Francisco, CA | $\begin{gathered} 904 \\ (0.10 \%) \end{gathered}$ | San Francisco, CA | $\begin{gathered} 10,587 \\ (1.22 \%) \end{gathered}$ | San Diego, CA | $\begin{gathered} 14,742 \\ (1.00 \%) \end{gathered}$ |
| Fremont, CA | $\begin{gathered} 38,871 \\ (16.44 \%) \end{gathered}$ | Daly City, CA | $\begin{gathered} 35,919 \\ (31.35 \%) \end{gathered}$ | Merced, CA | $\begin{gathered} 4,863 \\ (4.95 \%) \end{gathered}$ | Redlands, CA | $\begin{gathered} 813 \\ (0.65 \%) \end{gathered}$ | San Diego, CA | $\begin{gathered} 10,118 \\ (0.69 \%) \end{gathered}$ | San Jose, CA | $\begin{aligned} & 12,667 \\ & (1.09 \%) \end{aligned}$ |
| Oakland, CA | $\begin{gathered} 33,716 \\ (7.95 \%) \end{gathered}$ | Chula Vista, CA | $\begin{gathered} 35,043 \\ (10.37 \%) \end{gathered}$ | Clovis, CA | $\begin{gathered} 3068 \\ (2.46 \%) \end{gathered}$ | San Jose, CA | $\begin{gathered} 811 \\ (0.07 \%) \end{gathered}$ | Irvine, CA | $\begin{gathered} 8,466 \\ (2.95 \%) \end{gathered}$ | Torrance, CA | $\begin{gathered} 10,799 \\ (6.99 \%) \end{gathered}$ |
| Irvine, CA | $\begin{gathered} 32,531 \\ (11.33 \%) \end{gathered}$ | Vallejo, CA | $\begin{gathered} 23,460 \\ (18.23 \%) \end{gathered}$ | Elk Grove, CA | $\begin{gathered} 1,944 \\ (1.13 \%) \end{gathered}$ | San Diego, CA | $\begin{gathered} 685 \\ (0.05 \%) \end{gathered}$ | Sacramento, CA | $\begin{gathered} 5,768 \\ (1.02 \%) \end{gathered}$ | Anaheim, CA | $\begin{gathered} 10,581 \\ (2.19 \%) \end{gathered}$ |
| Alhambra, CA | $\begin{gathered} 30,210 \\ (31.15 \%) \end{gathered}$ | Stockton, CA | $\begin{aligned} & 23,061 \\ & (6.21 \%) \end{aligned}$ | Chico, CA | $\begin{gathered} 1,383 \\ (1.24 \%) \end{gathered}$ | Rancho <br> Cucamonga, CA | $\begin{gathered} 634 \\ (0.37 \%) \end{gathered}$ | Huntington Beach, CA | $\begin{gathered} 3,669 \\ (1.70 \%) \end{gathered}$ | San Francisco, CA | $\begin{aligned} & 10,046 \\ & (1.15 \%) \end{aligned}$ |
| El Monte, CA | $\begin{gathered} 27,335 \\ (18.51 \%) \end{gathered}$ | Carson, CA | $\begin{aligned} & 22,540 \\ & (19.55 \%) \end{aligned}$ | San Diego, CA | $\begin{gathered} 1,150 \\ (0.08 \%) \end{gathered}$ | Chino Hills, CA | $\begin{gathered} 525 \\ (1.06 \%) \end{gathered}$ | Anaheim, CA | $\begin{gathered} 3,270 \\ (0.68 \%) \end{gathered}$ | Glendale, CA | $\begin{gathered} 9,866 \\ (4.84 \%) \end{gathered}$ |
| Sacramento, CA | $\begin{gathered} 23,818 \\ (4.21 \%) \end{gathered}$ | Long Beach, CA | $\begin{gathered} 20,274 \\ (4.32 \%) \end{gathered}$ | Modesto, CA | $\begin{gathered} 681 \\ (0.24 \%) \end{gathered}$ | Upland, CA | $\begin{gathered} 510 \\ (0.63 \%) \end{gathered}$ | Fresno, CA | $\begin{gathered} 2,973 \\ (0.50 \%) \end{gathered}$ | Buena Park, CA | $\begin{gathered} 8,531 \\ (10.91 \%) \end{gathered}$ |
| Daly City, CA | $\begin{gathered} 20,921 \\ (18.26 \%) \end{gathered}$ | Hayward, CA | $\begin{gathered} 20,225 \\ (10.15 \%) \end{gathered}$ | Redding, CA | $\begin{gathered} 380 \\ (0.30 \%) \end{gathered}$ | Ontario, CA | $\begin{gathered} 437 \\ (0.26 \%) \end{gathered}$ | Sunnyvale, CA | $\begin{gathered} 2,796 \\ (1.90 \%) \end{gathered}$ | Garden Grove, CA | $\begin{gathered} 5,306 \\ (2.18 \%) \end{gathered}$ |


| Laotian |  | Malaysian |  | Mongolian |  | Nepalese |  | Okinawan |  | Pakistani |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sacramento, CA | $\begin{gathered} 8,667 \\ (1.53 \%) \end{gathered}$ | San Jose, CA | $\begin{gathered} 339 \\ (0.03 \%) \end{gathered}$ | San Francisco, CA | $\begin{gathered} 756 \\ (0.09 \%) \end{gathered}$ | Richmond, CA | $\begin{gathered} 796 \\ (0.50 \%) \end{gathered}$ | Torrance, CA | $\begin{gathered} 42 \\ (0.03 \%) \end{gathered}$ | Sacramento, CA | $\begin{gathered} 3,321 \\ (0.59 \%) \end{gathered}$ |
| Fresno, CA | $\begin{gathered} 7,279 \\ (1.24 \%) \end{gathered}$ | San Francisco, CA | $\begin{gathered} 337 \\ (0.04 \%) \end{gathered}$ | Oakland, CA | $\begin{gathered} 603 \\ (0.14 \%) \end{gathered}$ | Fremont, CA | $\begin{gathered} 759 \\ (0.32 \%) \end{gathered}$ | San Francisco, CA | $\begin{gathered} 33 \\ (0 \%) \end{gathered}$ | Stockton, CA | $\begin{gathered} 2,928 \\ (0.79 \%) \end{gathered}$ |
| San Diego, CA | $\begin{gathered} 5,322 \\ (0.36 \%) \end{gathered}$ | Fremont, CA | $\begin{gathered} 148 \\ (0.06 \%) \end{gathered}$ | Alameda, CA | $\begin{gathered} 250 \\ (0.32 \%) \end{gathered}$ | San Jose, CA | $\begin{gathered} 694 \\ (0.06 \%) \end{gathered}$ | Sacramento, CA | $\begin{gathered} 18 \\ (0 \%) \end{gathered}$ | Fremont, CA | $\begin{gathered} 2,854 \\ (1.20 \%) \end{gathered}$ |
| Oakland, CA | $\begin{gathered} 3,005 \\ (0.71 \%) \end{gathered}$ | Huntington Beach, CA | $\begin{gathered} 113 \\ (0.05 \%) \end{gathered}$ | Torrance, CA | $\begin{gathered} 184 \\ (0.12 \%) \end{gathered}$ | Sunnyvale, CA | $\begin{gathered} 586 \\ (0.40 \%) \end{gathered}$ | Oakland, CA | $\begin{gathered} 16 \\ (0 \%) \end{gathered}$ | San Jose, CA | $\begin{gathered} 2,627 \\ (0.23 \%) \end{gathered}$ |
| Stockton, CA | $\begin{gathered} 2,655 \\ (0.72 \%) \end{gathered}$ | Irvine, CA | $\begin{gathered} 112 \\ (0.04 \%) \end{gathered}$ | San Ramon, CA | $\begin{gathered} 106 \\ (0.10 \%) \end{gathered}$ | Sacramento, CA | $\begin{gathered} 471 \\ (0.08 \%) \end{gathered}$ | Oceanside, CA | $\begin{gathered} 12 \\ (0.01 \%) \end{gathered}$ | Irvine, CA | $\begin{gathered} 2,547 \\ (0.89 \%) \end{gathered}$ |
| Merced, CA | $\begin{gathered} 2,086 \\ (2.12 \%) \end{gathered}$ | San Diego, CA | $\begin{gathered} 107 \\ (0.01 \%) \end{gathered}$ | Sacramento, CA | $\begin{gathered} 91 \\ (0.02 \%) \end{gathered}$ | San Francisco, CA | $\begin{gathered} 442 \\ (0.05 \%) \end{gathered}$ | San Jose, CA | $\begin{gathered} 11 \\ (0 \%) \end{gathered}$ | San Diego, CA | $\begin{gathered} 1,316 \\ (0.09 \%) \end{gathered}$ |
| Visalia, CA | $\begin{gathered} 2,054 \\ (1.36 \%) \end{gathered}$ | Santa Rosa, CA | $\begin{gathered} 107 \\ (0.05 \%) \end{gathered}$ | San Jose, CA | $\begin{gathered} 83 \\ (0.01 \%) \end{gathered}$ | Redding, CA | $\begin{gathered} 322 \\ (0.26 \%) \end{gathered}$ | Vista, CA | $\begin{gathered} 8 \\ (0.01 \%) \end{gathered}$ | Torrance, CA | $\begin{gathered} 1,215 \\ (0.79 \%) \end{gathered}$ |
| Richmond, CA | $\begin{gathered} 1,867 \\ (1.18 \%) \end{gathered}$ | Roseville, CA | $\begin{gathered} 105 \\ (0.07 \%) \end{gathered}$ | Antioch, CA | $\begin{gathered} 75 \\ (0.05 \%) \end{gathered}$ | Alameda, CA | $\begin{gathered} 309 \\ (0.39 \%) \end{gathered}$ | Ontario, CA | $\begin{gathered} 2 \\ (0 \%) \end{gathered}$ | Corona, CA | $\begin{gathered} 1,197 \\ (0.55 \%) \end{gathered}$ |
| Modesto, CA | $\begin{gathered} 1,345 \\ (0.47 \%) \end{gathered}$ | Milpitas, CA | $\begin{gathered} 97 \\ (0.11 \%) \end{gathered}$ | Alhambra, CA | $\begin{gathered} 73 \\ (0.08 \%) \end{gathered}$ | Santa Rosa, CA | $\begin{gathered} 271 \\ (0.12 \%) \end{gathered}$ |  |  | Tracy, CA | $\begin{gathered} 1,179 \\ (1.04 \%) \end{gathered}$ |
| Elk Grove, CA | $\begin{gathered} 1,142 \\ (0.66 \%) \end{gathered}$ | Sacramento, CA | $\begin{gathered} 88 \\ (0.02 \%) \end{gathered}$ | Concord, CA | $\begin{gathered} 66 \\ (0.03 \%) \end{gathered}$ | Santa Clara, CA | $\begin{gathered} 225 \\ (0.19 \%) \end{gathered}$ |  |  | San Francisco, CA | $\begin{gathered} 1,080 \\ (0.12 \%) \end{gathered}$ |


| Sri Lankan |  | Taiwanese |  | Thai |  | Vietnamese |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anaheim, CA | 621 (0.13\%) | San Jose, CA | 5,311 (0.46\%) | San Francisco, CA | 2,435 (0.28\%) | San Jose, CA | 111,898 (9.61\%) |
| Torrance, CA | 409 (0.26\%) | Irvine, CA | 4,879 (1.70\%) | San Diego, CA | 1,841 (0.13\%) | Garden Grove, CA | 73,749 (30.23\%) |
| Richmond, CA | 354 (0.22\%) | San Diego, CA | 2,983 (0.20\%) | San Jose, CA | 1,212 (0.10\%) | San Diego, CA | 38,050 (2.58\%) |
| Irvine, CA | 283 (0.10\%) | Fremont, CA | 2,348 (0.99\%) | Anaheim, CA | 809 (0.17\%) | Anaheim, CA | 29,971 (6.20\%) |
| Oakland, CA | 209 (0.05\%) | San Francisco, CA | 2,172 (0.25\%) | Torrance, CA | 749 (0.48\%) | Westminster, CA | 26,474 (46.36\%) |
| San Buenaventura (Ventura), CA | 199 (0.18\%) | Torrance, CA | 965 (0.62\%) | Long Beach, CA | 672 (0.14\%) | Santa Ana, CA | 18,949 (5.63\%) |
| Santa Clara, CA | 199 (0.17\%) | Anaheim, CA | 861 (0.18\%) | Santa Clarita, CA | 611 (0.25\%) | Huntington Beach, CA | 15,406 (7.12\%) |
| San Jose, CA | 196 (0.02\%) | Pasadena, CA | 812 (0.50\%) | Burbank, CA | 608 (0.54\%) | San Francisco, CA | 14,458 (1.66\%) |
| San Diego, CA | 190 (0.01\%) | Alhambra, CA | 788 (0.81\%) | West Covina, CA | 588 (0.40\%) | Milpitas, CA | 10,933 (12.49\%) |
| Huntington Beach, CA | 188 (0.09\%) | El Monte, CA | 754 (0.51\%) | Lakewood, CA | 538 (0.54\%) | El Monte, CA | 10,196 (6.90\%) |

TABLE 3：TOP 10 U．S．CITIES FOR ALL NH／PIS AND BY NH／PI SUBGROUPS

|  |  |  |  |  | $\begin{aligned} & \text { N } \\ & \text { N } \\ & =0 \\ & =0 \end{aligned}$ |  | $\stackrel{\infty}{\infty}$ |  |  | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { E } \\ & 3 \\ & 3 \\ & \vdots \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  | $\begin{aligned} & \mathbb{U} \\ & 0 \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{0}{\ddot{0}} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | U ジ E． En |  |  |  |  |  |
|  |  | ®o | N 응 | N্N |  | 응 |  | و |  |  |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & 5 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { N } \\ & \text { N } \\ & \text { N } \end{aligned}$ |
| $\begin{aligned} & \text { E } \\ & \text { E00 } \\ & =0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |  | 令会 |  |
|  |  | $\begin{aligned} & 5 \\ & 0 \\ & \text { 心 } \\ & \stackrel{\rightharpoonup}{N} \\ & \stackrel{\rightharpoonup}{\otimes} \\ & 3 \end{aligned}$ |  |  |  |  |  | 5 0 0 0 | $\begin{aligned} & \text { N } \\ & \text { N } \\ & \text { N } \\ & \text { N } \end{aligned}$ |  |
|  |  |  |  |  |  | $\begin{aligned} & \text { הָ } \\ & \text { No } \\ & \text { No } \\ & \text { No } \\ & \hline \end{aligned}$ |  |  | $\underset{\sim}{\text { 太ु }}$ |  |
|  | 3 3 3 3 0 0 0 |  | $\begin{aligned} & \mathbb{U} \\ & \text { ت゙్̈ } \\ & \text { N } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  | $\begin{aligned} & \text { U } \\ & \dot{0} \\ & \text { B } \\ & \text { Eू } \end{aligned}$ |  |  |  |
| E00000000 |  | $\begin{aligned} & \text { O} \\ & \stackrel{\circ}{0} \\ & \underset{\sim}{E} \end{aligned}$ |  |  |  | $\begin{aligned} & \text { N 合 } \\ & \text { in } \\ & \text { in en en } \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{0} \mathrm{o} \\ & \stackrel{N}{N} \\ & \end{aligned}$ |  | $\begin{gathered} \infty \\ \stackrel{\circ}{9} \\ -9 \\ -0 \end{gathered}$ | $\cdots$ |
|  |  |  |  |  |  |  |  |  |  |  |
| EE000 |  |  | $\begin{aligned} & \circ 80 \\ & 080 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \mathbb{U} \\ & 0 \\ & \mathscr{0} \\ & \stackrel{0}{0} \\ & \stackrel{0}{4} \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  | $\begin{aligned} & \mathbb{U} \\ & \dot{0} \\ & \dot{0} \\ & \tilde{\sim} \\ & \tilde{\sim} \end{aligned}$ |  |  |


| Marshallese |  | Other Micronesian |  | Fijian |  | Other Melanesian |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Honolulu, HI | 5,008 (0.51\%) | Honolulu, HI | 15,460 (1.56\%) | Sacramento, CA | 5,225 (1.07\%) | Aurora, CO | 130 (0.04\%) |
| Springdale, AR | 4,871 (6.31\%) | Portland, OR | 1,230 (0.20\%) | Hayward, CA | 1,834 (1.17\%) | Raleigh, NC | 104 (0.02\%) |
| Salem, OR | 1,490 (0.91\%) | Anchorage, AK | 772 (0.26\%) | Modesto, CA | 1,567 (0.75\%) | Colorado Springs, CO | 50 (0.01\%) |
| Spokane, WA | 1,019 (0.48\%) | Vancouver, WA | 722 (0.42\%) | Elk Grove, CA | 1,529 (0.92\%) | Tallahassee, FL | 41 (0.02\%) |
| Auburn, WA | 969 (1.25\%) | Federal Way, WA | 665 (0.70\% | Stockton, CA | 937 (0.31\%) | Columbia, MI | 38 (0.03\%) |
| Everett, WA | 592 (0.55\%) | New York, NY | 595 (0.01\%) | Renton, WA | 749 (0.75\%) | Honolulu, HI | 31 (0.00\%) |
| Phoenix, AZ | 549 (0.03\%) | Clarksville, TN | 385 (0.26\%) | Santa Rosa, CA | 682 (0.39\%) | Houston, TX | 31 (0.00\%) |
| Sacramento, CA | 465 (0.09\%) | Auburn, WA | 358 (0.46\%) | San Jose, CA | 649 (0.06\%) | San Diego, CA | 31 (0.00\%) |
| Tucson, AZ | 323 (0.06\%) | Denver, CO | 336 (0.05\%) | San Mateo, CA | 598 (0.58\%) | Chicago, IL | 25 (0.00\%) |
| West Valley, UT | 268 (0.20\%) | El Paso, TX | 330 (0.05\%) | Los Angeles, CA | 544 (0.01\%) | New York, NY | 18 (0.00\% |

## Section Three

The final section of this Maps Book provides a glance into how Asian American and NH/PI populations have changed between 2010 and 2017 (the most recent year of data available at the time of analysis).

First, this section shows three maps (of the U.S., CA, and TX for Asian Americans, U.S., CA, and WA for NH/PI) that depict city-level increases or decreases in the overall Asian American or NH/PI population between 2010 and 2017. We included maps for CA and TX since these two states have the greatest total Asian American population, and CA and WA for NH/PI for the same reason. On these maps you will see red and green dots. Green dots represent cities where the Asian American or NH/PI population increased, while red dots represent cities where the population decreased. The message in these maps is clear - the Asian American or NH/PI population has increased in the vast majority of U.S. cities, as well as the majority of cities in CA, TX, and WA. The Asian American and NH/PI population is swiftly growing, both in terms of total population and geographic footprint.

Second, we present maps depicting census tract-level changes in Asian American and NH/PI populations, in the five U.S. cities with largest Asian American or NH/PI populations (New York City, NY; Los Angeles, CA; Houston, TX; Honolulu, HI; Chicago, IL for Asian Americans; Honolulu, HI, New York City, NY, Los Angeles, CA, Anchorage, AK, and Las Vegas, NV for NH/PI). Census tracts approximate neighborhoods, so these maps help us to understand how Asian American or NH/PI populations have grown and changed in these cities. Regarding Asian Americans, these maps show increased geographic spread of Asian American populations (dark green census tracts) for each city, as well as subtle changes in within-city settlement pattern (where Asian American population has increased from 0). For example, in Houston, Texas, Asian Americans appear to have moved out of the north and east sections of central Houston between 2010 and 2017, spreading further into the suburbs and the west side of the city by 2017. Regarding NH/PI, there are fewer tracts overall with NH/PI residents compared to number of tracts with Asian American residents, which is expected given lower overall NH/PI population in the U.S. However, in places where NH/PI populations have changed, they have usually increased. As the Asian American and NH/ PI population continues to grow, granular demographic information, such as that presented here, will be increasingly useful to community-based organizations and researchers alike to inform their work and future planning.

## Change in Asian American Population in Continental United States Cities, 2010-2017



Change in Asian American Population in California Cities, 2010-2017
a

[^0]- Population Decreased between 2010 and 2017

Change in Asian American Population in Texas Cities, 2010-2017





Change in Native Hawaiian and Pacfic Islander Population in Continental United States Cities, 2010-2017


Change in Native Hawaiian and Pacific Islander Population in California Cities, 2010-2017

1

$\square$

Categorical Change in City Native Hawaiian and Pacific Islander Population

Population Increased between 2010 and 2017
Population Decreased between 2010 and 2017

Change in Native Hawaiian and Pacific Islander Population in Washington Cities, 2010-2017


Change in Native Hawaiiian and Pacific Islander Population in Honolulu, HI, 2010-2017


Categorical Change in Tract Native Hawaiian and
Pacific Islander Residents




Change in Native Hawaiian and Pacific Islander Population in Las Vegas, NV, 2010-2017


## Conclusion

The Maps Book presents a unique look at the geographic spread of the Asian American and NH/PI population, and a granular look at the geographic location and population proportion of Asian American and NH/PI subgroups, in large U.S. cities. The maps and tables we provide accomplish three major aims. First, they provide an in depth understanding of where Asian American and NH/PI subgroups and communities live in the U.S., helping to visualize these subgroup communities on a map, at a national scale, in a way they have not been shown previously.

Second, the Maps Book captures the swiftly growing geographic spread, and increasing magnitude, of Asian American and NH/PI populations in the U.S. As Asian American and NH/PI populations continue to grow, it is important for policy makers, funders, and researchers to focus on these emerging and growing Asian American and NH/PI subgroups. The maps and data tables presented here offer a way to view the dynamic growth of the Asian American and NH/PI population and to suggest connections across subgroups and regional communities.

Finally, the Maps Book is intended to provide a resource to Asian American and NH/PI communities and communitybased organizations focused on the communities showcased in these visualizations. By providing detailed maps for some cities in the Maps Book, and for many others in the City Overview page on the City Health Dashboard tool (www.cityhealthdashboard.com), we hope to offer community-based organizations a detailed resource to show where Asian American and NH/PI community members reside, and in a format that is usable and relevant for their efforts, such as with community advocacy, applying for funding and guiding outreach efforts to growing Asian American and NH/PI subgroups.

It was exciting to visualize the growth and diversity of Asian American and NH/PI communities across major U.S. cities. We are hopeful that the Maps Book will highlight the importance of disaggregated data for Asian American and NH/PI subgroups, particularly as it relates to the changes in the geographic residence of Asian American and NH/PI communities in the U.S. We encourage policy makers and funders to use Maps Book and the City Health Dashboard to not only understand how the Asian American and NH/ PI communities are growing and diversifying, but also to equitably provide the necessary resources to help Asian American and NH/PI populations thrive.

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[^0]:    - Population Increased between 2010 and 2017

