



Boston by the Numbers 2018

This report by the Boston Planning and Development Agency Research Division is a short reference guide to the city of Boston. It breaks down the population by age group, gender, and nativity. It also looks at Boston's colleges and universities, housing, and land use.

The Boston Planning & Development Agency

We strive to understand the current environment of the city to produce quality research and targeted information that will inform and benefit the residents and businesses of Boston. Our Division conducts research on Boston's economy, population, and commercial markets for all departments of the BPDA, the City of Boston, and related organizations.

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Requests

Please contact us at research@boston.gov with additional questions.

Research Division

Director

Alvaro Lima

Deputy Director

Jonathan Lee

Senior Research Associate

Christina Kim

Senior Researcher/ Economist

Matthew Resseger

Senior Researcher/ Demographer

Phillip Granberry

Research Associate

Kevin Kang

Research Assistants

Avanti Krovi

Jing Chen

Kelly McGee

Interns

Erin Cameron

Jackie Amarsanaa



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Chapter 1: Land Use and Housing

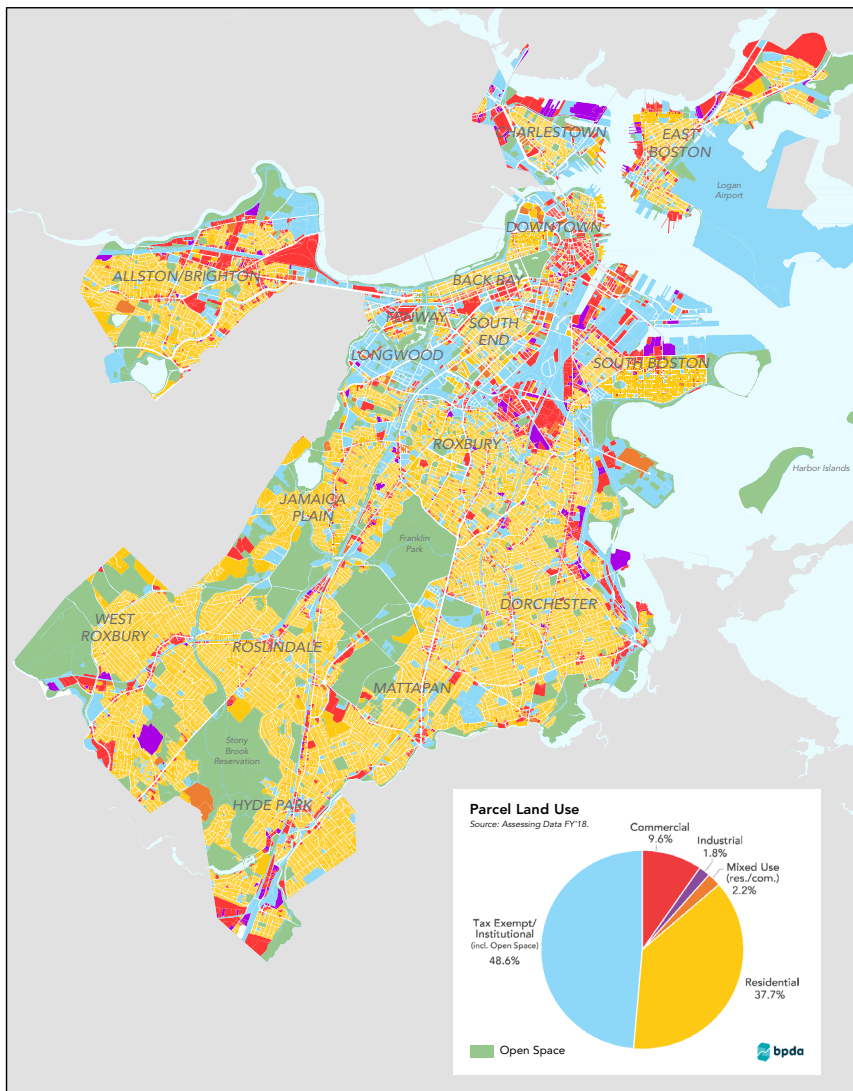
Land Area

- Boston has a land area of 48.28 square miles.
- Boston's land area is 0.6% of the 7,800 square miles in the Commonwealth of Massachusetts.
- Boston is the second smallest major U.S. city in terms of land area after San Francisco.

Land Use

- Almost 50% of land parcels in Boston have tax-exempt public or institutional uses. Approximately 38% of land parcels are residential, and remaining parcels are commercial, industrial, or mixed-use.

FIGURE 1 Parcel Land Use in Boston
FY 2018

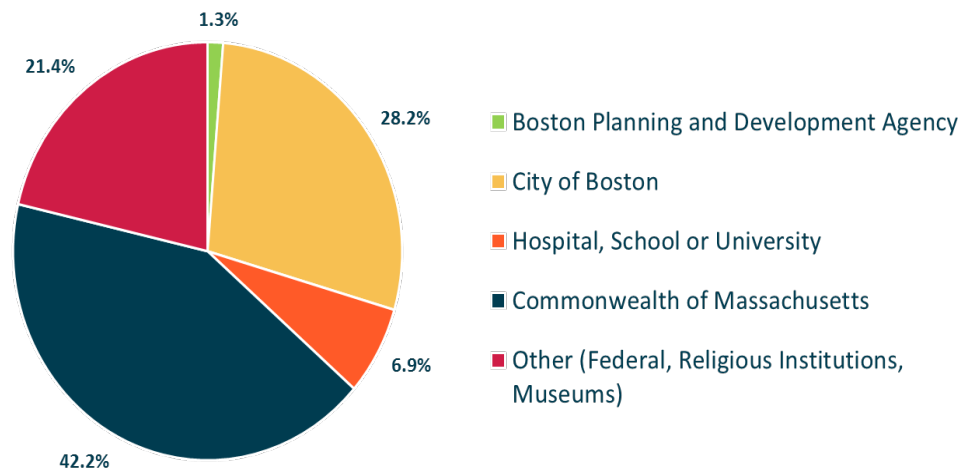


Source: City of Boston Assessing Data FY'18

Tax-Exempt Properties

- Much of the tax-exempt land in Boston is open space. Over 20.9% of the land in Boston is dedicated to open space such as the Harbor Islands, the Boston Common and Public Garden, the Charles River Esplanade, the Emerald Necklace, Franklin Park, the Arnold Arboretum and Stony Brook Reservation.
- Another large category of tax-exempt land is land owned by universities and hospitals. Boston is home to 29 colleges and universities and 21 in-patient hospitals, including Massachusetts General Hospital, Brigham and Women’s Hospital, Boston University, and Children’s Hospital which are the city’s largest private employers.

FIGURE 2 Ownership of Tax-Exempt Land in Boston 2018



Source: City of Boston Assessing Data FY'18

Commercial Land Uses

- Boston had approximately 66.4 million square feet of office space in 2017.¹
- Boston has 21.5 million square feet of retail space for almost 4,500 retail and food service establishments.²
- Hotel room supply for the city increased from 19,817 units in 2016 to 20,143 units in 2017.³

¹Office Statistics: Boston Q4 2017, Jones Lang LaSalle IP, Inc.

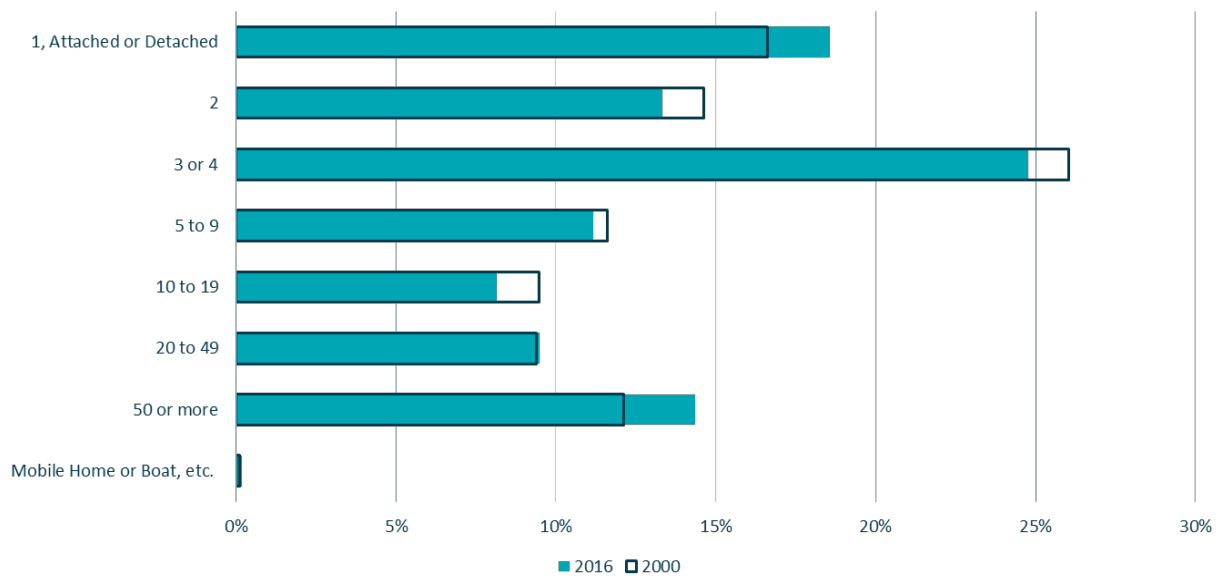
²CoStar Property, “Total Market Statistics”, 4th Quarter 2016; U.S. Census Bureau 2012 Economic Census, Retail Indicators Branch, BPDA Research Division Analysis

³City of Boston Licensing Board, 2017

Residential Properties

- In 2016, Boston had a population density of 13,936 people per square mile of land.
- Boston had 288,716 housing units in 2016, up 12.7% from 251,935 in 2000.
- Both single family homes and units in large buildings of 50 or more units increased their share of total housing units from 2000 to 2016.

TABLE 1 Boston Housing by Housing Units in Structure
2000-2016



Source: U.S. Census Bureau, 2000 Decennial Census, 2012-2016 5-year American Community Survey, BPDA Research



TABLE 2 Neighborhoods by Owner-Occupied Housing
2016

- In 2016, 35% of occupied housing units in Boston were owner-occupied, up from 32% in 2000.
- Owner occupancy by neighborhood ranges from 64% in West Roxbury to 10% in Fenway.

| NEIGHBORHOOD | TOTAL OCCUPIED UNITS 2016 | % OWNER OCCUPIED 2016 | % OWNER OCCUPIED 2000 |
|-------------------------|---------------------------|-----------------------|-----------------------|
| West Roxbury | 13,471 | 64.2% | 64.1% |
| Hyde Park | 12,614 | 60.1% | 57.0% |
| Roslindale | 11,243 | 56.6% | 51.3% |
| Jamaica Plain | 15,928 | 45.1% | 41.3% |
| Charlestown | 8,649 | 42.6% | 38.7% |
| South Boston Waterfront | 1,645 | 40.7% | 42.6% |
| South End | 16,086 | 39.5% | 40.8% |
| South Boston | 16,275 | 38.6% | 29.8% |
| Mattapan | 8,682 | 38.5% | 33.3% |
| Dorchester | 43,562 | 34.3% | 31.3% |
| Beacon Hill | 5,433 | 34.0% | 30.8% |
| Back Bay | 9,979 | 32.3% | 33.1% |
| North End | 5,341 | 28.5% | 23.9% |
| East Boston | 16,145 | 28.0% | 24.0% |
| Downtown | 7,502 | 26.2% | 28.1% |
| Brighton | 20,830 | 23.2% | 22.7% |
| West End | 3,045 | 20.2% | 19.9% |
| Roxbury | 19,112 | 19.6% | 30.3% |
| Longwood | 289 | 19.0% | 5.3% |
| Allston | 6,291 | 11.3% | 9.7% |
| Mission Hill | 6,194 | 10.7% | 11.6% |
| Fenway | 11,008 | 10.2% | 12.3% |
| Boston | 259,324 | 35.0% | 32.0% |

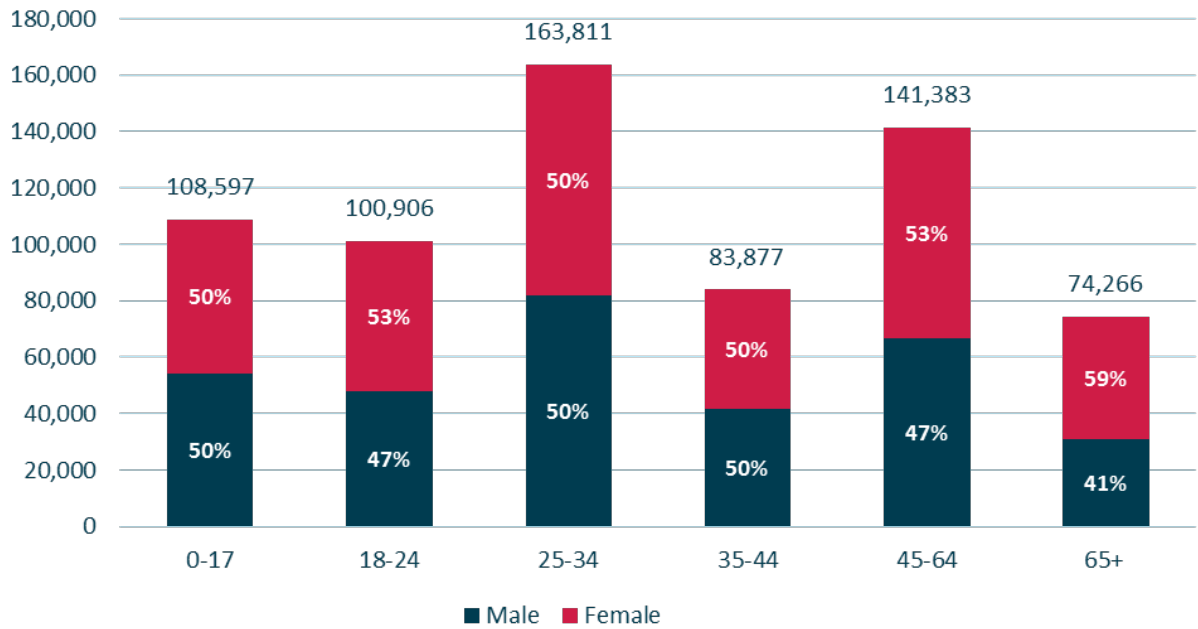
Source: U.S. Census Bureau, 2000 Decennial Census SF1, 2012-2016 5-year American Community Survey, Public Use Microdata Sample (PUMS), BPDA Research Division Analysis

Chapter 2: Gender

Population

- In 2016, Boston's population of 672,840 included 323,186 males and 349,654 females.
- Females made up 52% of the Boston population overall, but 58.6% of the elderly population.

FIGURE 1 Boston Population by Age and Gender
2016



Source: U.S. Census Bureau , 2016 1-year American Community Survey, BPDA Research Division Analysis

Race and Ethnicity

- The race and ethnicity of males and females in Boston is similar.
- Males are slightly more likely to be non-Hispanic Whites (46% compared to 43% of females).
- 24% of females in Boston are Black/African American compared to 22% of males.

TABLE 1 Race Distribution of Boston Population by Gender
2016

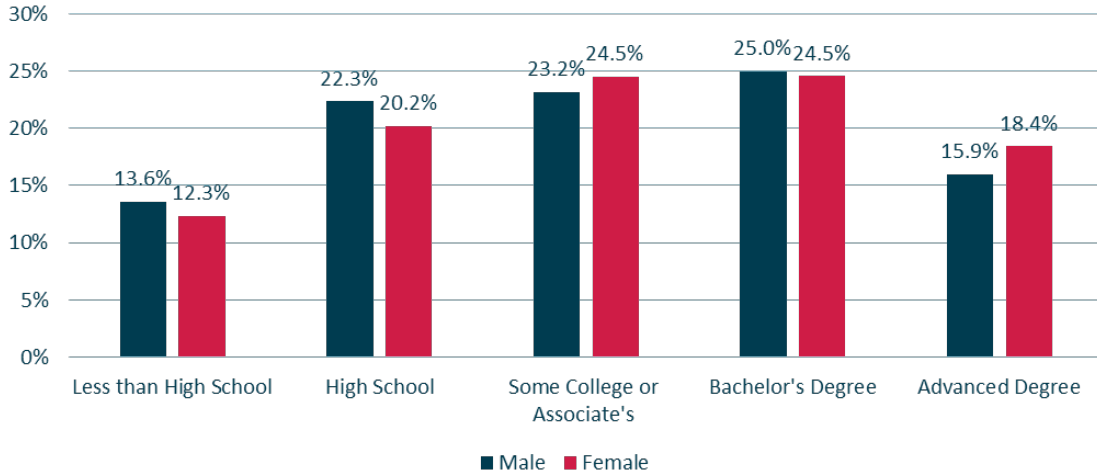
| | WHITE | BLACK/AFRICAN AMERICAN | HISPANIC | ASIAN PACIFIC ISLANDER | OTHER |
|-------|-------|------------------------|----------|------------------------|-------|
| Men | 46.2% | 21.9% | 19.4% | 9.5% | 3.1% |
| Women | 44.4% | 23.7% | 18.9% | 10.1% | 2.9% |

Source: U.S. Census Bureau , 2016 1-year American Community Survey, BPDA Research Division Analysis

Education

- Women are more likely than men to have an advanced degree.

FIGURE 2 Educational Attainment of Boston Residents (18+) by Gender 2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

- Women in Boston ages 18 to 64 are more likely to have a Bachelor's degree than men of the same age.
- Bachelor's degree attainment has increased since 2000 for both men and women at all age groups except for 18-24 year old males.

TABLE 2 Bachelor's Degree or Higher by Age and Gender 2016

| AGE | 2000 | | 2016 | |
|-------------|---------------------|-----------------------|---------------------|-----------------------|
| | % OF MALES WITH BA+ | % OF FEMALES WITH BA+ | % OF MALES WITH BA+ | % OF FEMALES WITH BA+ |
| 18-24 | 19.8% | 24.3% | 17.2% | 25.5% |
| 25-34 | 50.9% | 52.7% | 67.3% | 69.7% |
| 35-44 | 33.9% | 33.1% | 45.3% | 50.7% |
| 45-64 | 32.1% | 27.8% | 34.3% | 35.7% |
| 65 and over | 19.2% | 13.3% | 33.0% | 27.8% |

Source: U.S. Census Bureau, 2000 Decennial Census, 2016 1-year American Community Survey, BPDA Research Division Analysis

- 69% of women age 18 to 24 are enrolled in college or graduate school versus 63% of men same age.

TABLE 3 Enrollment in College or Graduate School by Age and Gender
2016

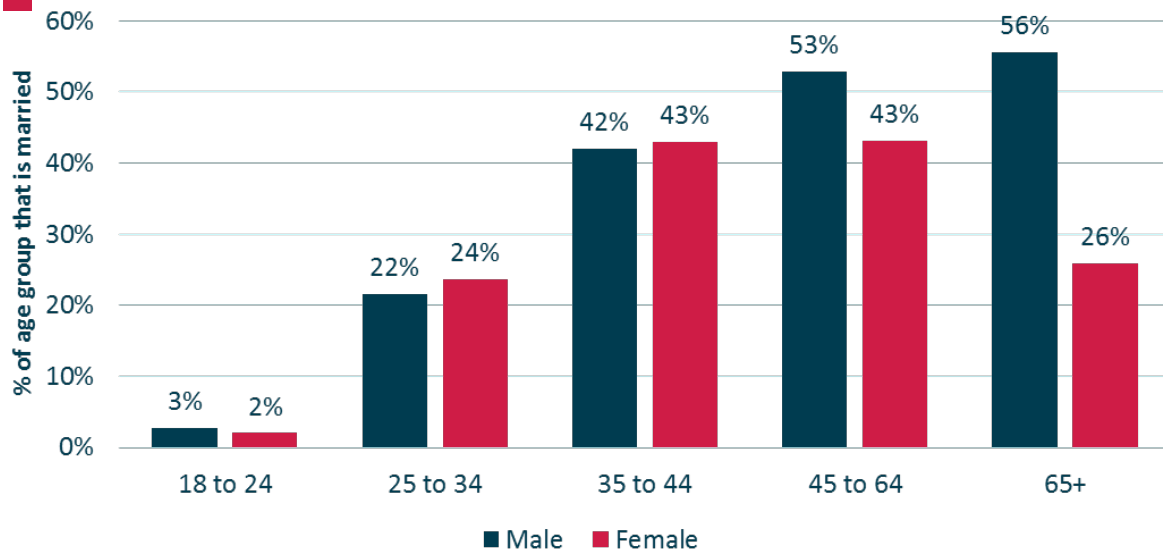
| AGE | % OF MALES ENROLLED | % OF FEMALES ENROLLED |
|-------|---------------------|-----------------------|
| 18-24 | 63.1% | 69.0% |
| 25-34 | 16.1% | 17.6% |

Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

Relationships

- 30.3% of the Boston population aged 18+ is married.
- 27.7% of women 18+ and 33.1% of men 18+ are married.

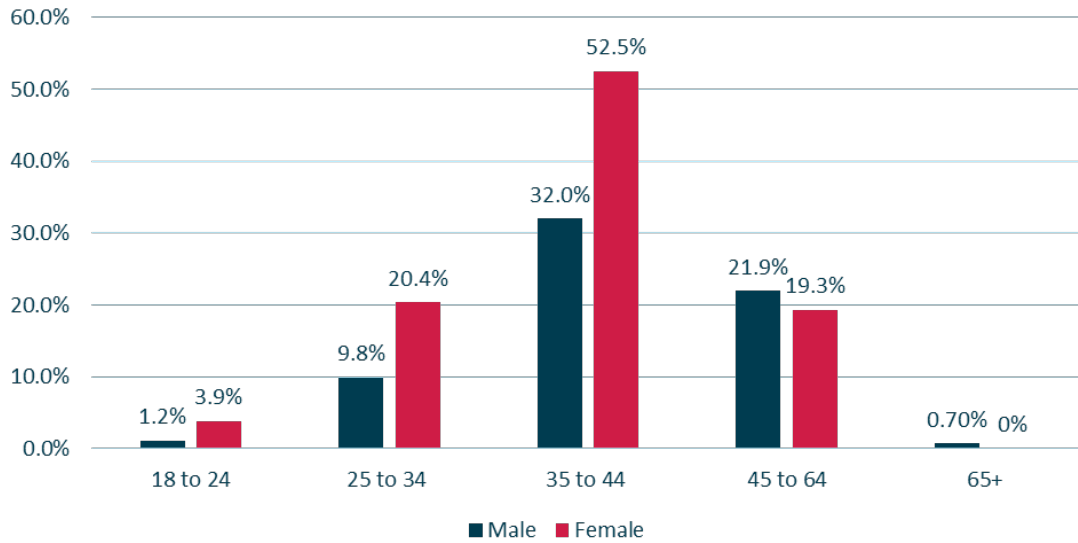
FIGURE 3 Married Population of Boston by Age and Gender
2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey, Public Use Microdata Samples (PUMS), BPDA Research Division Analysis

- 15.4% of Boston men age 18 to 64 live with their own children under 18, in comparison with 21.8% of women.

FIGURE 4 Population Living with Own Children Under 18 by Gender and Age 2016

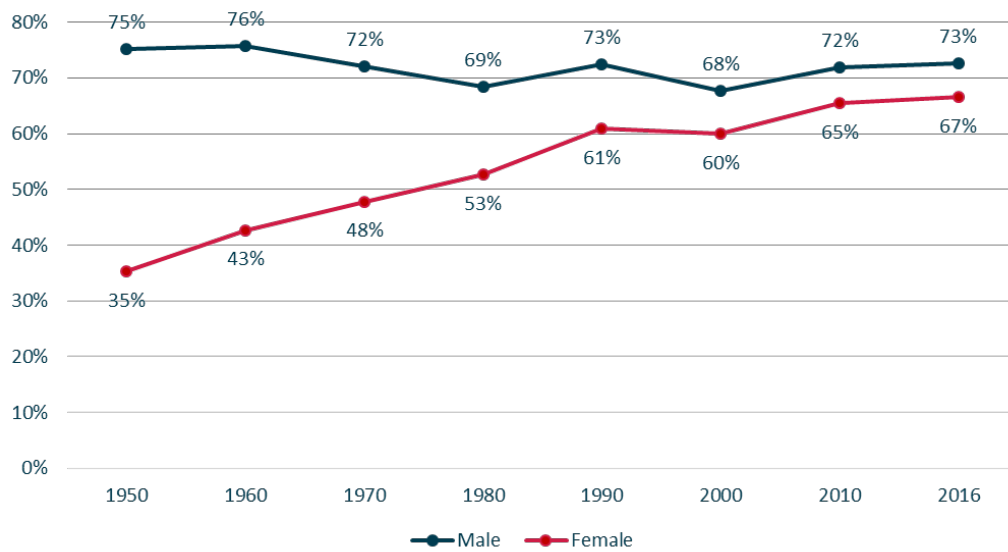


Source: U.S. Census Bureau, 2016 1-year American Community Survey IPUMS, BPDA Research Division Analysis

Employment

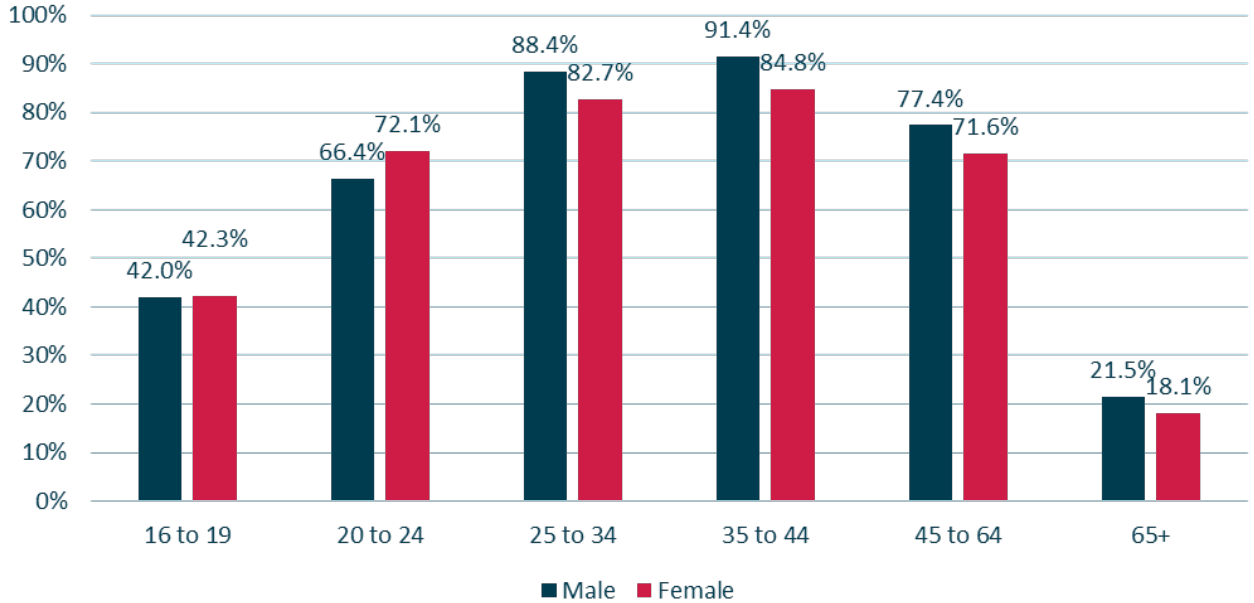
- The labor force participation rate for women in Boston has been increasing since the 1950's narrowing gap between the male and female rates.

FIGURE 5 Labor Force Participation Rate by Gender, Age 16+ 1950-2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey IPUMS, BPDA Research Division Analysis

FIGURE 6 Labor Force Participation Rate by Gender and Age
2016



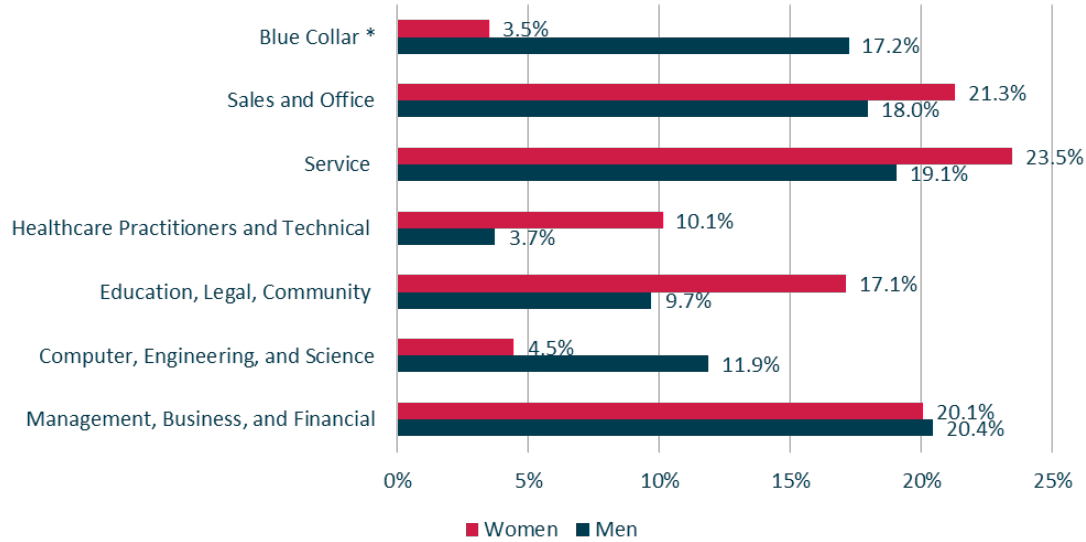
Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

- Women ages 16 to 24 have a higher labor force participation than men, but women aged 25 and older participate in the labor force at a lower rate than men.
- Among employed workers, 65.6% of men and 55.0% of women work full-time, year-round.
- Men are more likely than women to be employed in computer, engineering, science, and blue collar occupations. Women are more likely than men to be employed in education, legal, and community occupations, along with healthcare occupations.



FIGURE 7

Occupations of Civillian Employed Boston Residents by Gender, Age 16+ 2016



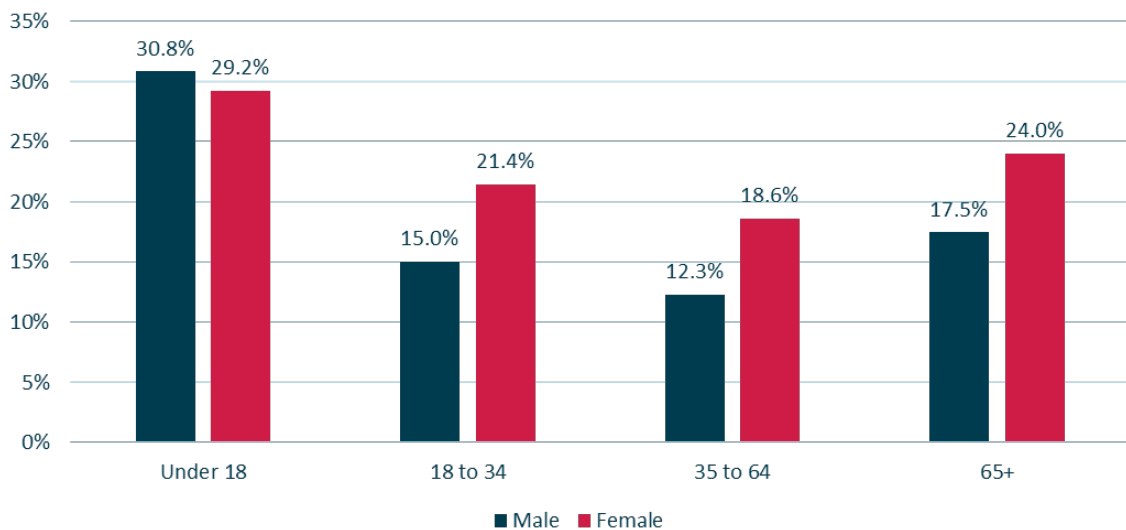
* includes natural resources, construction, maintenance, production, transportation, and material moving occupations. Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

Income and Poverty

- The median income for men with income (ages 15 and over) is \$37,514. For women it is only \$27,285.
- Among those who worked full-time, year-round, median income for males is \$62,330 and for females is \$55,767.
- The poverty rate is higher for females than for males in all age groups except for under 18.

TABLE 8

Poverty rate by Age and Gender 2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

Neighborhoods

- Longwood's population is 67% female, perhaps due to the large percentage of female students at Simmons and Emmanuel Colleges.
- In contrast, East Boston's population is only 46% female.

TABLE 4 Neighborhoods by Female Population Share
2016

| NEIGHBORHOOD | FEMALES | % OF NEIGHBORHOOD POPULATION |
|-------------------------|---------|------------------------------|
| Longwood | 3,567 | 66.5 |
| West Roxbury | 18,370 | 55.9 |
| Jamaica Plain | 21,550 | 55.0 |
| Roslindale | 15,789 | 54.3 |
| Brighton | 26,594 | 54.2 |
| Charlestown | 9,901 | 54.1 |
| Beacon Hill | 4,937 | 53.6 |
| Back Bay | 9,591 | 52.8 |
| Fenway | 16,902 | 52.4 |
| Roxbury | 27,004 | 52.2 |
| Hyde Park | 18,806 | 52.1 |
| Dorchester | 64,598 | 51.7 |
| Mattapan | 13,307 | 51.6 |
| Allston | 9,966 | 51.4 |
| South Boston | 18,155 | 51.2 |
| North End | 4,698 | 50.1 |
| South End | 15,890 | 49.8 |
| Downtown | 8,573 | 49.3 |
| Mission Hill | 8,263 | 48.7 |
| South Boston Waterfront | 1,477 | 47.9 |
| West End | 2,897 | 47.8 |
| East Boston | 21,322 | 46.1 |

Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

Chapter 3: Colleges and Universities

World Renowned Center for Education

- Boston is home to 29 colleges and universities, plus two community colleges.¹
- Boston's colleges and universities contribute to the education of its residents : 46.2% of residents ages 25 and over have a Bachelor's degree or higher.²

Enrollment

- In 2017, there were 136,255 students enrolled in 4-year colleges and universities located in Boston.³
- Additionally, Bunker Hill Community College and Roxbury Community College enroll about 15,000 students a year.⁴
- Northeastern University is the largest university with 30,538 students.

TABLE 1 Top 10 Colleges in Boston by Student Enrollment 2017

| Institution Name | Total 2017 Enrollment |
|---|-----------------------|
| Northeastern University | 30,538 |
| Boston University | 27,861 |
| Boston College | 13,996 |
| University of Massachusetts, Boston | 12,964 |
| Suffolk University | 6,832 |
| Simmons College | 6,300 |
| Emerson College | 4,494 |
| Berklee College of Music | 4,493 |
| Massachusetts College of Pharmacy and Health Sciences | 4,452 |
| Wentworth Institute of Technology | 4,409 |

Source: Department of Neighborhood Development, "City of Boston Student Housing Trends: 2017-2018 Academic Year", excluding MIT

Employment

- Boston's colleges and universities employed 35,075 people in payroll jobs in 2016.
- Payroll employment in Boston's colleges and universities grew 10.7% from 2010 to 2016.⁵

¹ Department of Neighborhood Development, "City of Boston Student Housing Trends:2017-2018 Academic Year", excluding MIT

² U.S. Census, 2016 1-year American Community Survey, BPDA Research Division Analysis

³ Department of Neighborhood Development, "City of Boston Student Housing Trends:2017-2018 Academic Year", excluding MIT

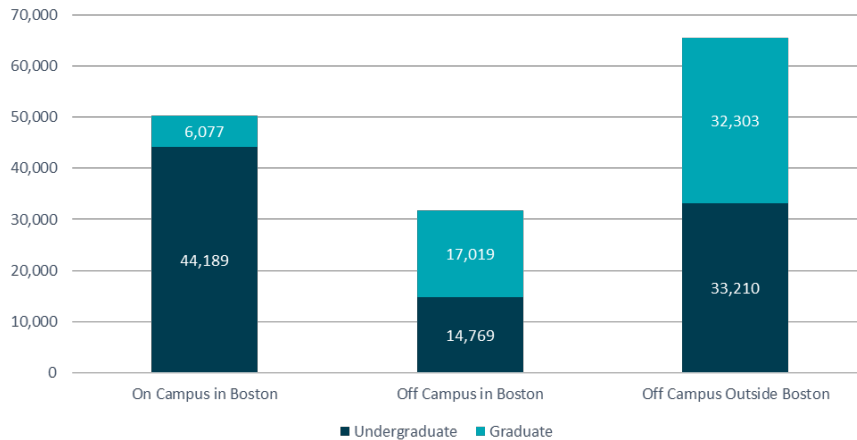
⁴ Bunker Hill Community College "Fast Facts-Fall 2017" and Roxbury Community College "About Us"

⁵ Massachusetts Executive Office of Labor and Workforce Development (EOLWD), ES-202-2016, BPDA Research Division Analysis

Student Housing

- Of students enrolled in Boston's institutions of higher education for Fall 2017, 34% lived on campus and 66% lived off-campus
- Of the students living off-campus, 33% lived in Boston, while 67% lived in other communities.

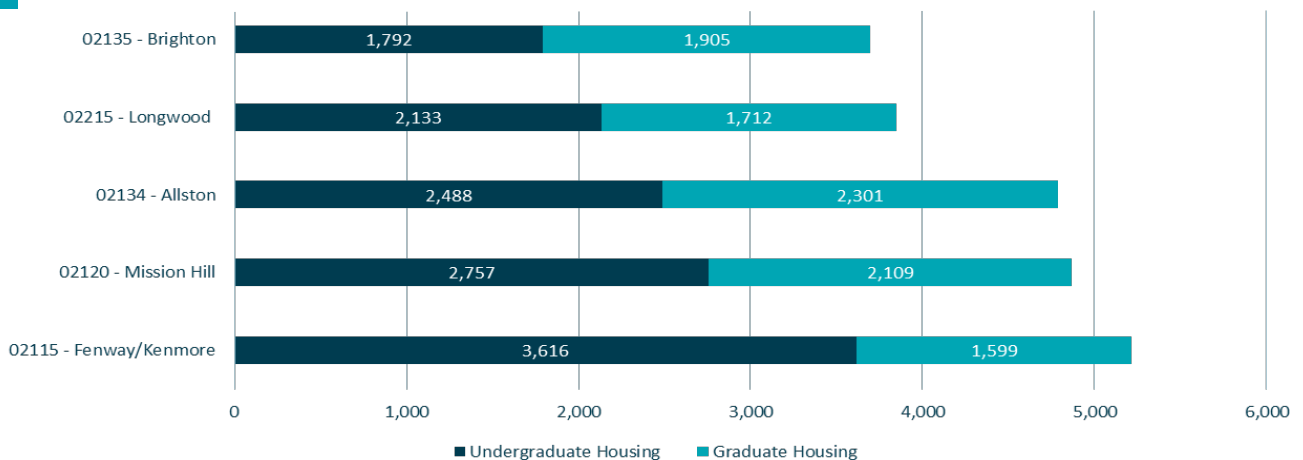
FIGURE 1 Students of Boston Universities by Residence 2017



Source: Department of Neighborhood Development, "City of Boston Student Housing Trends: 2017-2018 Academic Year", excluding MIT, BPDA Research Division Analysis

- Of the 83,381 Boston college and university students, 10.2% live at home and commute, 46.1% live on-campus or university managed housing, and 43.7% obtain housing in the private-housing market.⁶
- Of students living off-campus in Boston, half live in Fenway, Mission Hill, Allston, Longwood or Brighton.

FIGURE 2 Top Zip Codes for Off-Campus Students in Boston 2017



Source: Department of Neighborhood Development, "City of Boston Student Housing Trends: 2017-2018 Academic Year", excluding MIT, BPDA Research Division Analysis

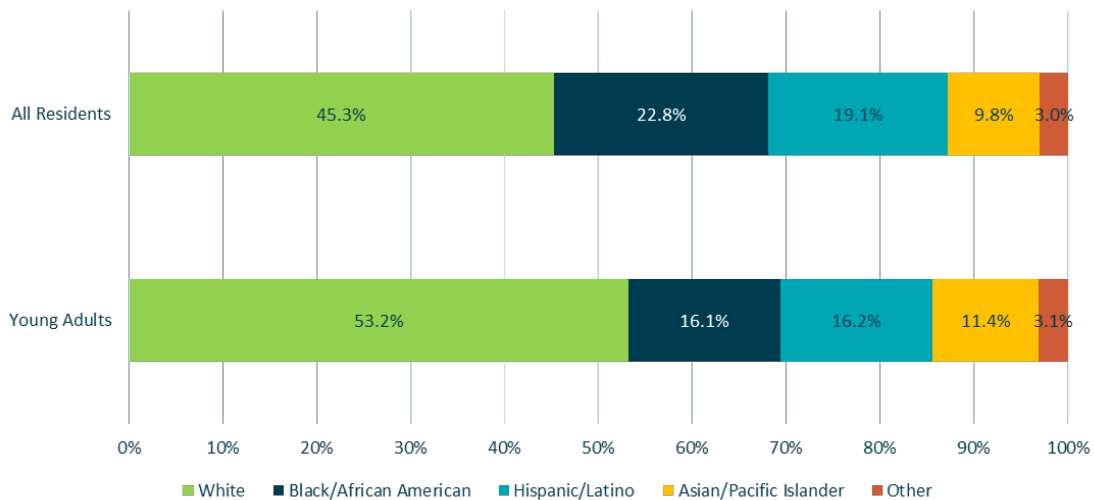
⁶ "On-campus or off-campus university managed housing" includes students living on-campus in property owned by the school and also the portion that resides off-campus in housing managed by the school. Students in this category have no impact on the private housing market.

Chapter 4: Young Adults

Population

- In 2016, there were 264,717 Boston residents between the ages of 18 and 34, making up 39.3% of Boston’s total population, a share that has been steady since 1980.¹
- In 2016, the non-Hispanic White share of the young adult population was 53.2%, compared to 45.3% in the Boston population overall.
- 25.3% of the young adults in Boston are foreign born, compared to 28.9% of Boston’s population.
- 37.3% speak a language other than English at home, and 15.2% of young adults specifically speak Spanish at home.
- 13.4% of young adults speak English less than “well.”

FIGURE 1 Race/Ethnicity in Boston
2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

Households

- 85.1% of young adults live in households, including 16.2% of young adults who live with a parent or grandparent.
- 14.5% of all young adults reside in group quarters, such as a college dormitory – among 18-22 year olds this percentage rises to 43.8%.
- Only 17.8% of young adult householders own their residence.²
- Only 14.8% of young adults are currently married. 82.9% have never been married, and 2.3% are widowed, divorced, or separated.

¹ Note: Source is U.S. Census Bureau, 2016 1-year American Community Survey, Public Use Microdata Sample (PUMS), BPDA Research Division Analysis unless otherwise noted

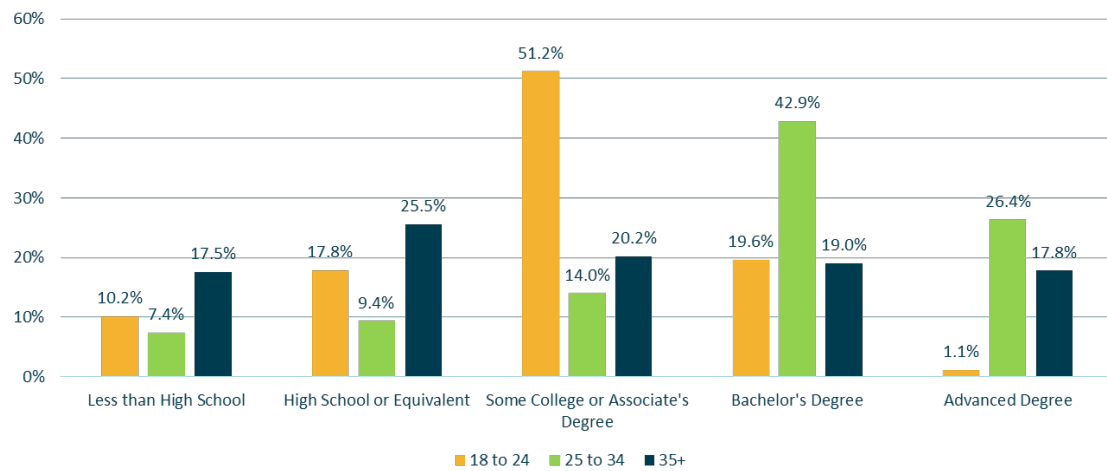
² The householder is the person in whose name the housing unit is owned or rented. If it is owned or rented jointly, either person could be designated the householder.

Education

- 38% of young adults in Boston are currently enrolled in school, including 71.6% of 18 to 24 year olds and 16.7% of 25 to 34 year olds.
- 42.9% of young adults aged 25 to 34 have a Bachelor's degree or higher, compared to 19.0% of adults aged 35 and older.

FIGURE 2

Educational Attainment of Young Adults 2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey, Public Use Microdata Samples (PUMS), BPDA Research Division Analysis

Employment, Income, and Poverty

- The labor force participation rate for young adults in Boston is 69.9%.
- The median earnings of employed young adults is \$38,000 a year compared to \$41,100 a year for all employed workers age 18 and over.
- School enrollment affects the income of young adults: the median personal earnings of employed young adults who are enrolled in school is only \$10,000 a year.
- The poverty rate of young adults in households falls from 24.9% among 18-24 year olds to 15.3% among 25-34 year olds.
- Although students living in dormitories are not included in poverty calculations, the poverty rate for young adult students who live off-campus is 26.1%.
- The median household income of households with a householder ages 18 to 34 is \$73,000 compared to Boston's households median of \$63,100.³

³Household income includes the income of everyone in the household, including roommates and other non-family members

TABLE 1

Economic Characteristics of Young Adults by Age Groups 2016

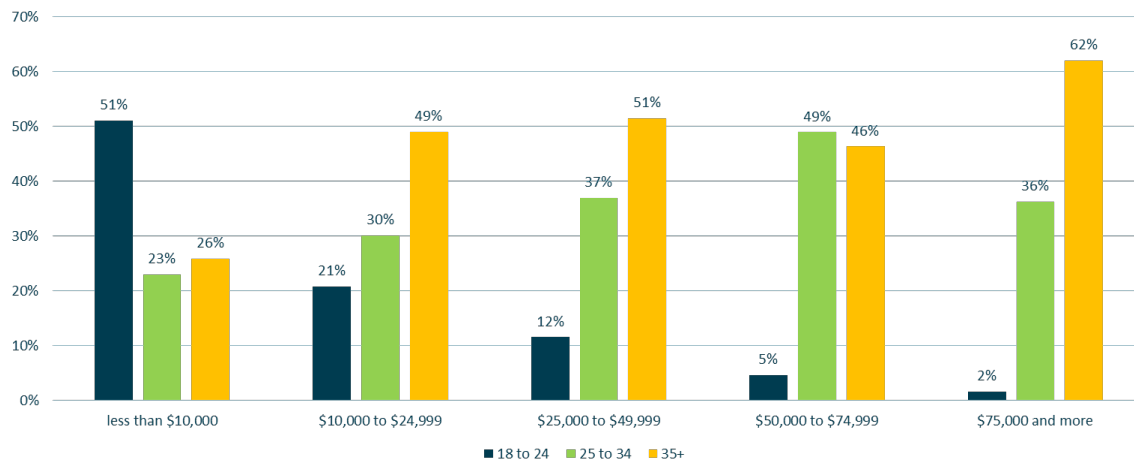
| Age Groups | Labor Force Participation % | Full-Time Full-Year Employment % | Median Personal Earnings | Poverty Rate % | Median Household Income |
|-------------|-----------------------------|----------------------------------|--------------------------|----------------|-------------------------|
| 18 to 24 | 49.9% | 16.5% | \$ 24,000 | 24.9% | \$ 34,000 |
| 25 to 34 | 82.6% | 65.5% | \$ 60,000 | 15.3% | \$ 87,000 |
| 35 and over | 60.6% | 45.1% | \$ 50,000 | 17.5% | \$ 58,100 |

Source: U.S. Census, 2016 1-year American Community Survey, Public Use Microdata Samples (PUMS), BPDA Research Division Analysis



FIGURE 3

Personal Earnings of Young Adult Residents 2016



Source: U.S. Census, 2016 1-year American Community Survey, Public Use Microdata Samples (PUMS), BPDA Research Division Analysis

Neighborhoods

- The Young Adult share in neighborhood populations varies dramatically, from 95.1% in Longwood to 18.3% in West Roxbury.

TABLE 2 Neighborhoods by Young Adult Population Share
2016

| NEIGHBORHOOD | YOUNG ADULTS | % OF NEIGHBORHOOD POPULATION |
|-------------------------|--------------|------------------------------|
| Longwood | 5,097 | 95.1% |
| Fenway | 25,506 | 79.0% |
| Allston | 15,203 | 78.4% |
| North End | 5,527 | 58.9% |
| Brighton | 27,727 | 56.5% |
| Mission Hill | 9,350 | 55.1% |
| Beacon Hill | 4,862 | 52.8% |
| South Boston Waterfront | 1,546 | 50.1% |
| Back Bay | 8,789 | 48.4% |
| Downtown | 7,993 | 45.9% |
| South Boston | 16,078 | 45.3% |
| West End | 2,711 | 44.7% |
| Jamaica Plain | 14,287 | 36.5% |
| South End | 11,401 | 35.7% |
| Charlestown | 6,075 | 33.2% |
| Roxbury | 16,962 | 32.8% |
| East Boston | 14,277 | 30.9% |
| Dorchester | 37,861 | 30.3% |
| Mattapan | 6,241 | 24.2% |
| Roslindale | 6,739 | 23.2% |
| Hyde Park | 8,021 | 22.2% |
| West Roxbury | 6,023 | 18.3% |

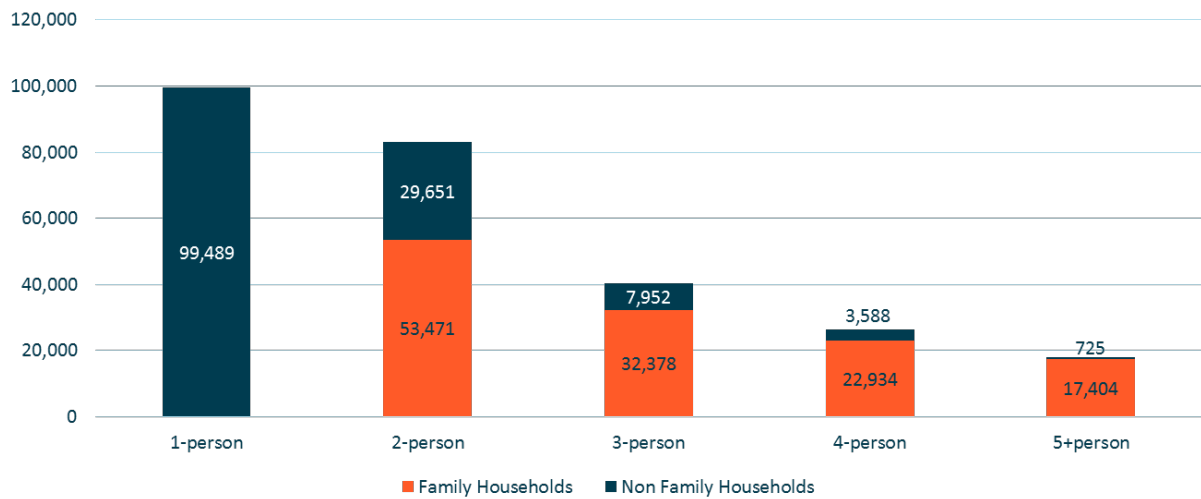
Source: U.S. Census Bureau, 2012-2016 5-year American Community Survey, Public Use Microdata Sample (PUMS), BPDA Research Division Analysis

Chapter 5: Children and Families

Households

- Boston is home to 267,592 households of which 126,187 (47.2%) are family households.¹
- 37.2% of all Boston households are one-person non-family households.
- Families of four make up only 15.1% of all Boston households.

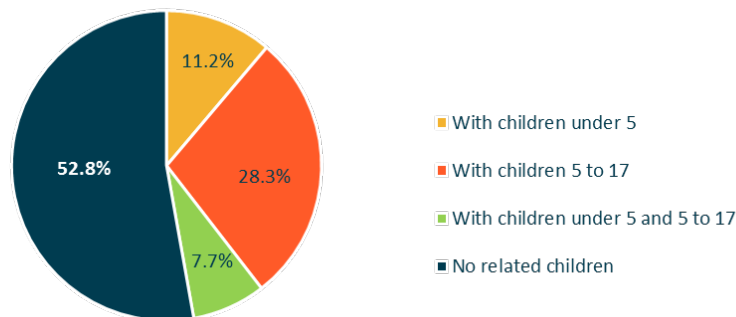
FIGURE 1 Boston's Households by Type and Size
2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

- 47.2% of family households in 2016 have children under the age of 18.

FIGURE 2 Families by Presence of Children
2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey PUMS data, BPDA Research Division Analysis

¹The U.S. Census Bureau defines a family as, "two or more people (one of whom is the householder) related by birth, marriage, or adoption residing in the same housing unit." Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis.

Family Types

- Married couple families make up 57% of all family households.
- Families that are headed by women with no spouse present make up 33.5% of all family households.
- About 49.4% of children in Boston live with only one parent.

TABLE 1
Families by Type
2010, 2016

| FAMILY TYPE | 2010 | | 2016 | | % CHANGE |
|------------------------------------|---------|-------|---------|-------|----------|
| Family Households | 116,244 | | 126,187 | | 8.6% |
| Married-Couple Families | 64,502 | 55.5% | 71,985 | 57.0% | 11.6% |
| Single Male Householder Families | 10,441 | 9.0% | 11,877 | 9.4% | 13.8% |
| Single Female Householder Families | 41,301 | 35.5% | 42,325 | 33.5% | 2.5% |

Source: U.S. Census Bureau, 2010 Decennial Census & 2016 1-year American Community Survey, BPDA Research Division Analysis

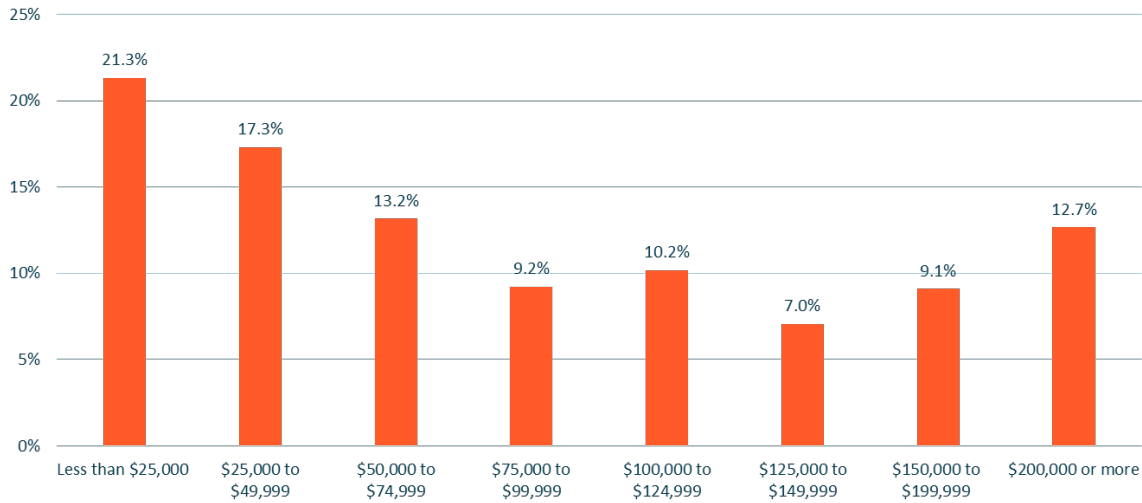
Income and Poverty

- The median family income in Boston in 2016 was \$71,103 per year.



Source: Boston, MA 07/12/18 Mayor Walsh visits Camp Harbor View. (Mayor's Office Photo by John Wilcox)

FIGURE 3
Family Income in the Past 12 Months
2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

- Overall, 16.5% of Boston families live in poverty, similar to the family poverty rate in 2010.²
- However, the poverty rate is only 6.8% for married-couple families.
- Caring for children under the age of 18, especially as a single parent, increases a family's chance of living in poverty. Overall 32% of children in Boston live in poverty.
- 49% of all families with related children under 18 are headed by a single female household-er. The poverty rate for families with children headed by single mothers is 47.8%. For single fathers, the poverty rate is 23.1%.

TABLE 2
Families in Poverty by Family Type
2016

| FAMILY TYPE | FAMILIES IN POVERTY | POVERTY RATE | % OF FAMILIES IN POVERTY |
|---------------------------------------|---------------------|--------------|--------------------------|
| All Families | 20,875 | 16.5% | 100% |
| Married-Couple Families | 4,874 | 6.8% | 23.3% |
| <i>with related children under 18</i> | 2,743 | 9.3% | |
| Female-Headed | 14,185 | 33.5% | 68.0% |
| <i>with related children under 18</i> | 12,068 | 47.8% | |
| Male-Headed | 1,816 | 15.3% | 8.7% |
| <i>with related children under 18</i> | 1,112 | 23.1% | |

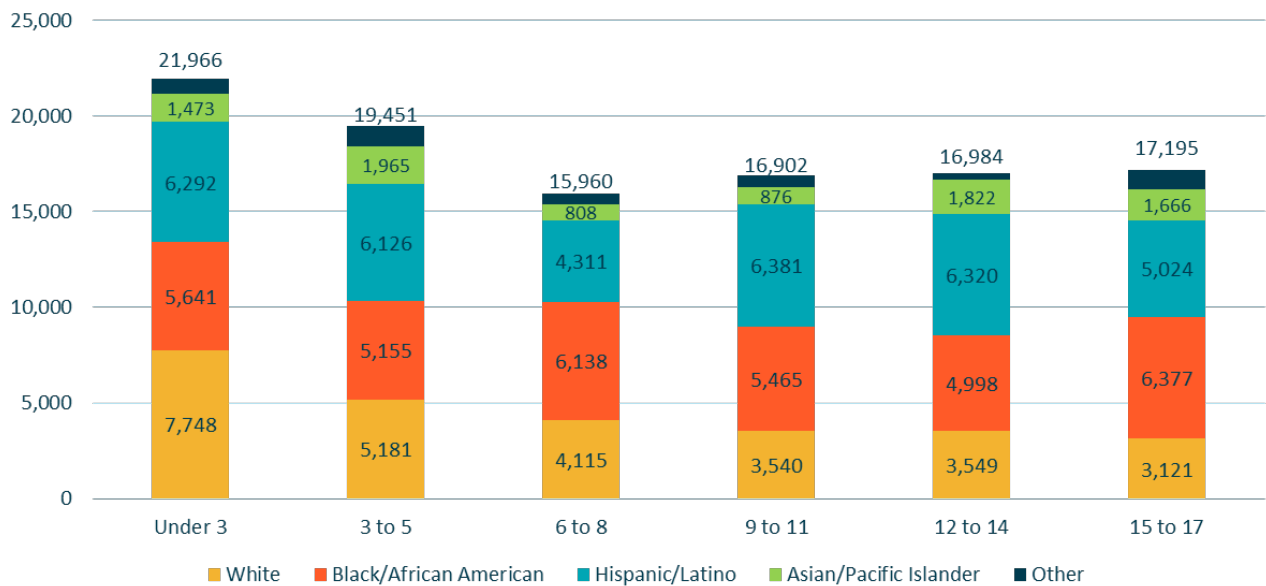
Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

²Note: Poverty Rate is a percentage of families who have income below the poverty threshold set by the U.S. Census. The poverty threshold varies by household size and composition. In 2015, the poverty threshold for a family of 2 adults and 2 children was \$24,036.

Children

- There are 126,187 children living in Boston, 18.8% of the total population.
- Overall, children in Boston are 25.1% White, 31.8% Hispanic, 31.1% Black/African-American, 7.9% Asian /Pacific Islander, and 4% other.

FIGURE 4 Children in Boston by Age and Race/Ethnicity 2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey PUMS data, BPDA Research Division Analysis

- 90.9% of children in Boston are native-born; however, almost half live with at least one foreign-born parent.
- 44.4% of children age 5-17 speak a language other than English at home, compared to 53.3% in 2010.

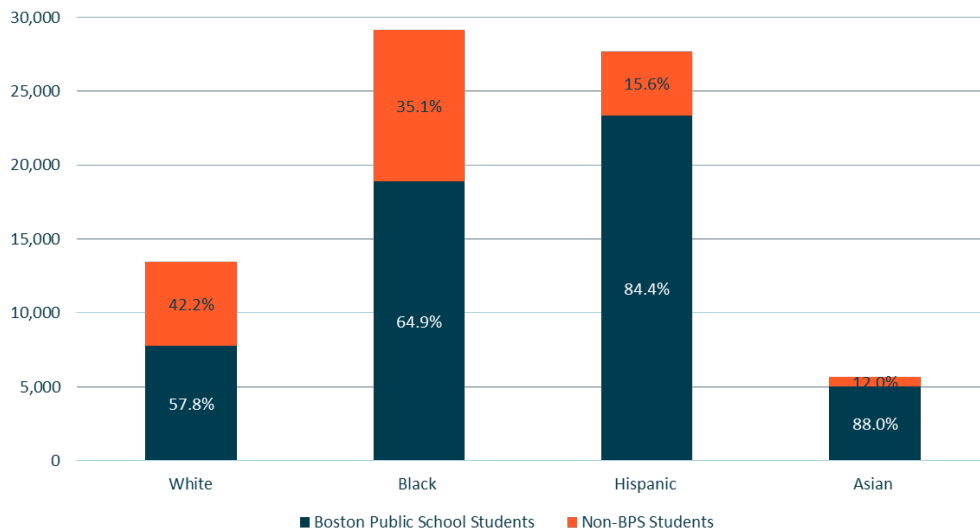
TABLE 3 Top Languages Spoken at Home for Population Ages 5-17 2016

| LANGUAGE | TOTAL | PERCENT |
|----------------|--------|---------|
| English Only | 40,933 | 55.6% |
| Spanish | 19,942 | 27.1% |
| Haitian Creole | 5,239 | 7.1% |
| Chinese | 2,297 | 3.1% |
| Vietnamese | 1,755 | 2.4% |
| Portuguese | 646 | 0.9% |
| Kabuverdianu | 533 | 0.7% |

Source: U.S. Census Bureau, 2016 1-year American Community Survey PUMS data, BPDA Research Division Analysis
 Note: Chinese includes Mandarin and Cantonese.

- About 73.7% of school-aged children in Boston attend Boston Public Schools.
- Most Hispanic (84.4%) and Asian (88.0%) students attend Boston Public Schools, whereas 57.8% of White students and 64.9% of Black students attend BPS.

FIGURE 5 Pre-Kindergarten to High School Students by Race & Ethnicity 2016



Source: Boston Public Schools at a Glance: 2017-2018, BPDA Research Division Analysis



Source: July 14, 2018- Mayor Martin Walsh attends the Mayor's Cup Softball Tournament and cuts a ribbon to open Ross Playground in Hyde Park. (Mayor's Office Photo by Isabel Leon)

- Children in Boston are concentrated in certain neighborhoods. Children make up over 20% of the populations of Roxbury, Dorchester, Hyde Park, Mattapan, West Roxbury, Roslindale and Charlestown.
- In contrast, children make up less than 5% of the populations of Longwood, Fenway, North End, and South Boston Waterfront.

TABLE 4 Neighborhoods by Children Under 18
2016

| NEIGHBORHOOD | CHILDREN UNDER 18 | % OF NEIGHBORHOOD POPULATION |
|-------------------------|-------------------|------------------------------|
| Roxbury | 11,833 | 23.1% |
| Dorchester | 28,715 | 23.1% |
| Hyde Park | 8,015 | 22.5% |
| Mattapan | 5,344 | 22.0% |
| West Roxbury | 7,115 | 21.7% |
| East Boston | 9,265 | 20.6% |
| Roslindale | 5,873 | 20.5% |
| Charlestown | 3,681 | 20.4% |
| Jamaica Plain | 6,719 | 17.1% |
| South Boston | 4,987 | 14.0% |
| South End | 4,187 | 13.2% |
| Mission Hill | 1,972 | 11.8% |
| Beacon Hill | 893 | 9.6% |
| Brighton | 4,286 | 9.0% |
| West End | 530 | 8.9% |
| Downtown | 1,265 | 7.5% |
| Back Bay | 1,058 | 6.0% |
| Allston | 1,043 | 5.3% |
| South Boston Waterfront | 128 | 4.5% |
| North End | 392 | 4.3% |
| Fenway | 760 | 2.4% |
| Longwood | 67 | 1.3% |

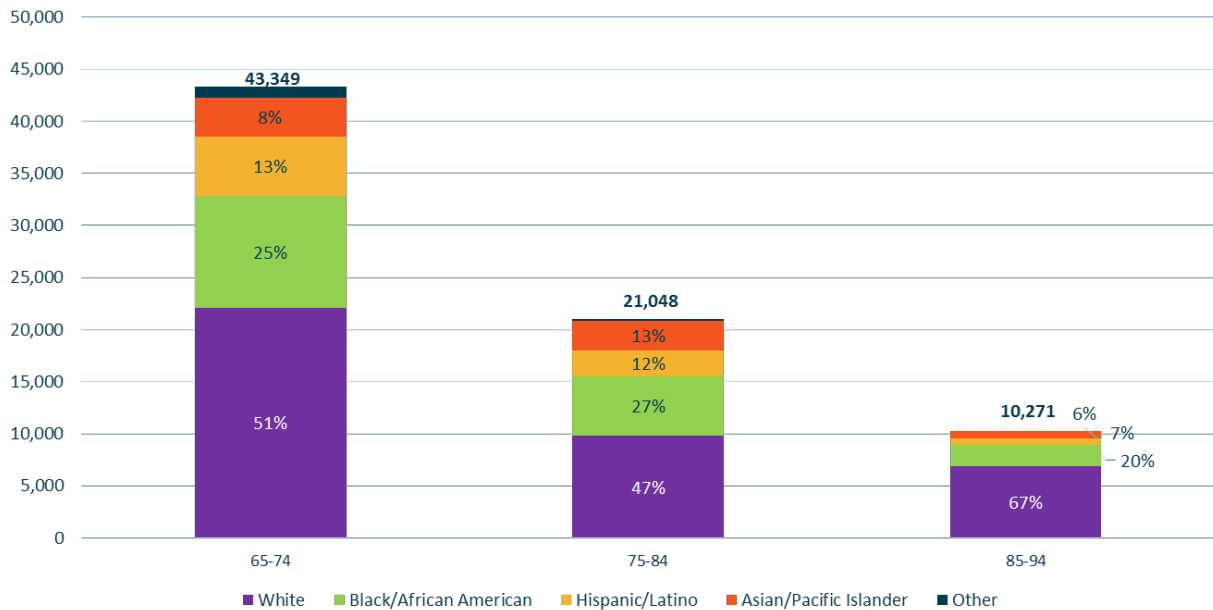
Source: U.S. Census Bureau, 2012-2016 5-year American Community Survey, BPDA Research Division Analysis

Chapter 6: Elderly

Population

- In 2016, there were 74,266 Boston residents age 65 or over, 58.6% of whom were female.
- Residents age 65 and over make up 11% of Boston’s total population, a share that has been steady since 2000.
- The non-Hispanic White share of the elderly population is 52% - higher than that of the Boston population overall (45.3%).
- 37.8% of the elderly are foreign born, compared to 28.9% of Boston’s population.
- 36.3% speak a language other than English at home, and 79% of these residents speak English less than “very well.”

FIGURE 1 Race & Ethnicity of Elderly Population in Boston 2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey (PUMS), BPDA Research Division Analysis

Households

- 57,382 Boston households, 21.4% of total households, include one or more people 65 year and over.
- 94.5% of the elderly live in households, while 5.5% live in group quarters, such as a nursing home.
- 47.4% of the elderly live in owner-occupied housing, and 51% in renter-occupied housing.
- 38.1% of the elderly are currently married, 25.1% are widowed, 15.2% are divorced, and 17.9% were never married.
- 5.3% of the elderly live with their grandchild(ren), and 0.9% are responsible for their grandchild(ren).
- 39.5% of elderly residents live alone.

Economic Status

- Only 18.2% of the population over age 65 was in the labor force in 2016, and 41.8% were living with some sort of disability.
- Overall, 20.1% of the elderly population lives below the poverty line.
- The median income for the employed population age 65 and older is \$51,500.
- The share of the neighborhood population that is elderly ranges from 18.1% in West Roxbury to 0.8% in Longwood.

TABLE 1 Neighborhoods by Elderly Population Share
2016

| NEIGHBORHOOD | ELDERLY POPULATION | % OF NEIGHBORHOOD POPULATION |
|-------------------------|--------------------|------------------------------|
| West Roxbury | 5,967 | 18.1% |
| Back Bay | 2,641 | 14.6% |
| Downtown | 2,441 | 14.0% |
| Hyde Park | 4,947 | 13.7% |
| West End | 823 | 13.6% |
| North End | 1,172 | 12.5% |
| Mattapan | 3,160 | 12.3% |
| Roslindale | 3,497 | 12.0% |
| Beacon Hill | 1,094 | 11.9% |
| Brighton | 5,810 | 11.8% |
| South End | 3,745 | 11.7% |
| Harbor Islands | 38 | 11.2% |
| Mission Hill | 1,827 | 10.8% |
| Jamaica Plain | 4,176 | 10.7% |
| Roxbury | 5,316 | 10.3% |
| Dorchester | 12,225 | 9.8% |
| Charlestown | 1,768 | 9.7% |
| South Boston | 3,153 | 8.9% |
| East Boston | 4,067 | 8.8% |
| South Boston Waterfront | 196 | 6.4% |
| Fenway | 1,450 | 4.5% |
| Allston | 724 | 3.7% |
| Longwood | 41 | 0.8% |

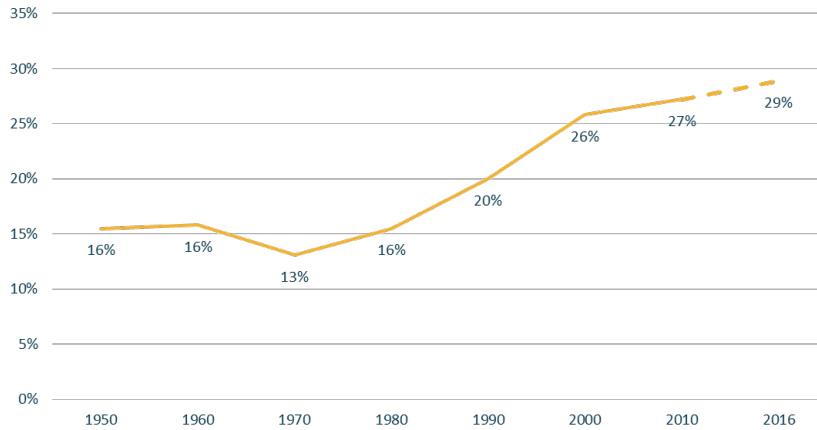
Source: U.S. Census Bureau, 2012-2016 5-year American Community Survey, Public Use Microdata Sample (PUMS), BPDA Research Division Analysis

Chapter 7: Foreign Born

Population

- Boston has 194,264 foreign-born people which account for 28.9% of city's population.
- Boston has the 7th highest share of foreign born residents among 25 peer U.S. cities.¹
- Naturalized citizens make up 46% of Boston's foreign born population.
- 48% of Boston's children age 0 to 17 lived with a foreign born parent in 2016.

FIGURE 1
Foreign Born Population
1950-2016

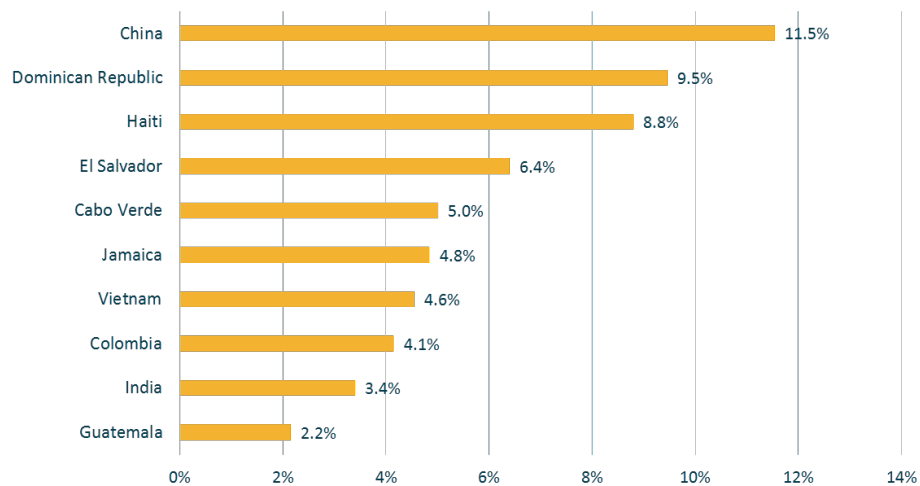


Source: U.S. Census Bureau, 1950-2000 Decennial Census, 2006-2010 ACS, 2016 1-year American Community Survey, BPDA Research Division Analysis

Origins

- China, the Dominican Republic, and Haiti were the most common countries of origin for Boston's foreign born population in 2016.

FIGURE 2
Top 10 Countries of Origin for the Foreign Born Population
2016



Source: U.S. Census Bureau, 2016 1-year American Community Survey, BPDA Research Division Analysis

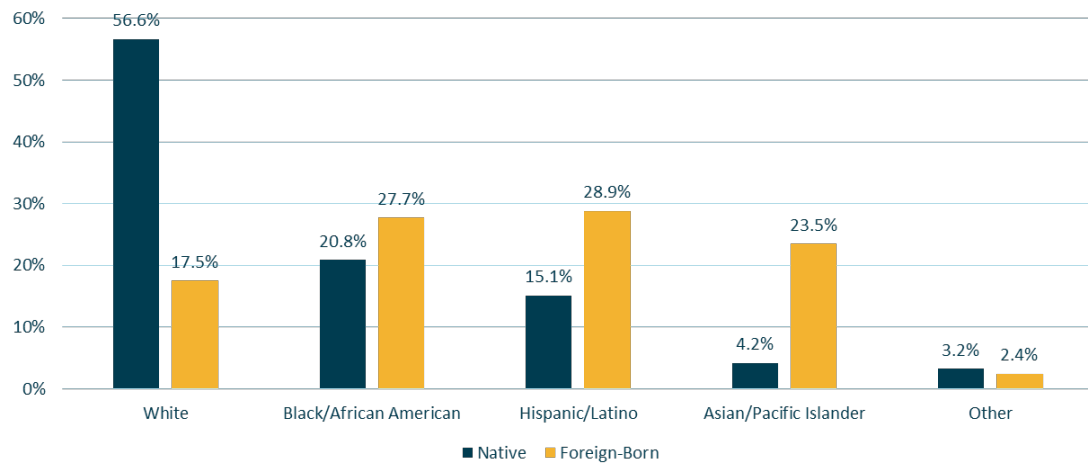
¹Note: Source is 2016 1-year American Community Survey, BPDA Research Division Analysis unless otherwise noted. Peer cities are the principal cities in the nation's largest metropolitan areas, plus three cities whose highly educated metropolitan area populations make them good comparisons for Boston.

Race & Ethnicity

- The race and ethnicity of the foreign-born population reflect the predominance of countries of origin in the Caribbean, Latin America, and Asia.

FIGURE 3

Race and Ethnicity by Nativity 2016



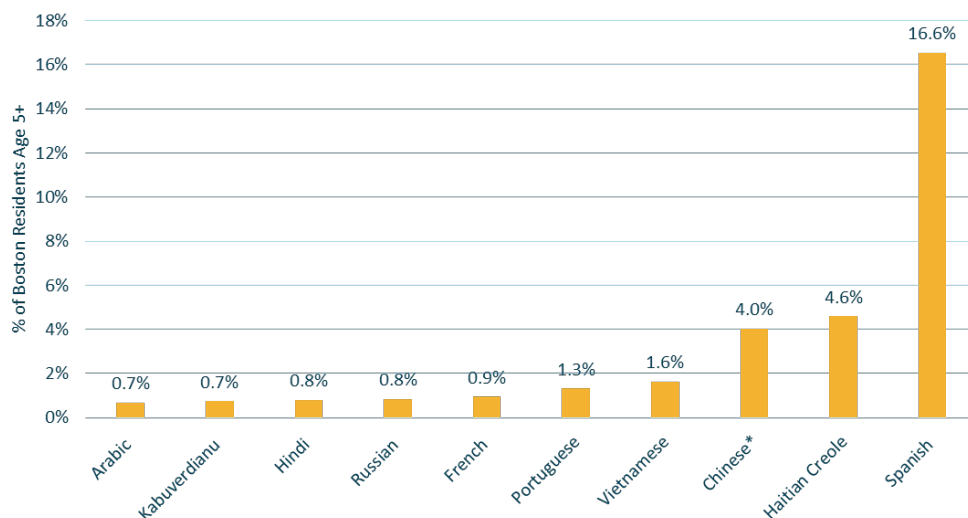
Source: U.S. Census Bureau, 2016 1-year American Community Survey PUMS data, BPDA Research Division Analysis

Languages

- 37% of Boston residents speak a language other than English at home.
- Spanish is the most common non-English language spoken at home in Boston.

FIGURE 4

Most Common Non-English Languages Spoken At Home 2016



*Chinese includes Mandarin and Cantonese.

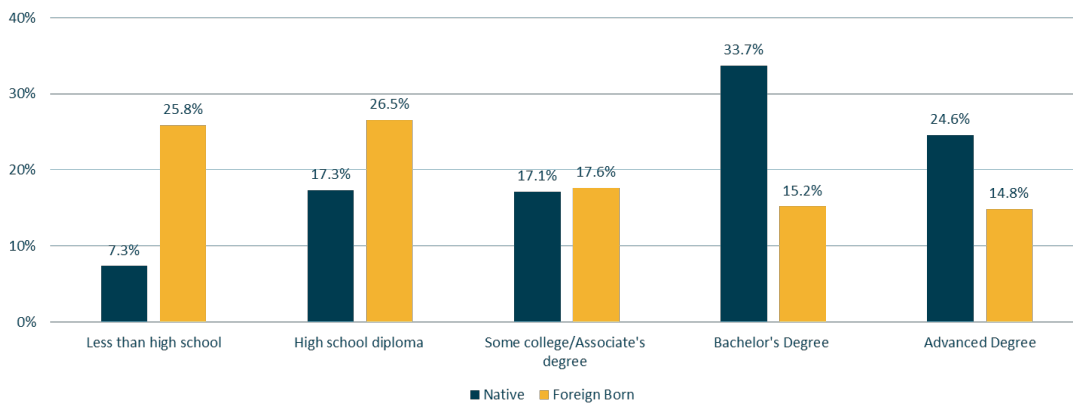
Source: U.S. Census Bureau, 2016 1-year American Community Survey PUMS data, BPDA Research Division Analysis

- In 2016, 18.1% of all Boston residents 5 years old and older had limited English proficiency.

Educational Attainment

- In general, the foreign-born population has lower educational attainment than the native born.
- Among foreign-born residents 25 years or older in Boston, about one-third have a Bachelor's degree or higher in contrast to 58.3% of native-born residents.
- 25.8% of the foreign born 25 years or older have not completed high school, compared to 7.3% of native born.

FIGURE 5 Educational Attainment by Nativity 2016

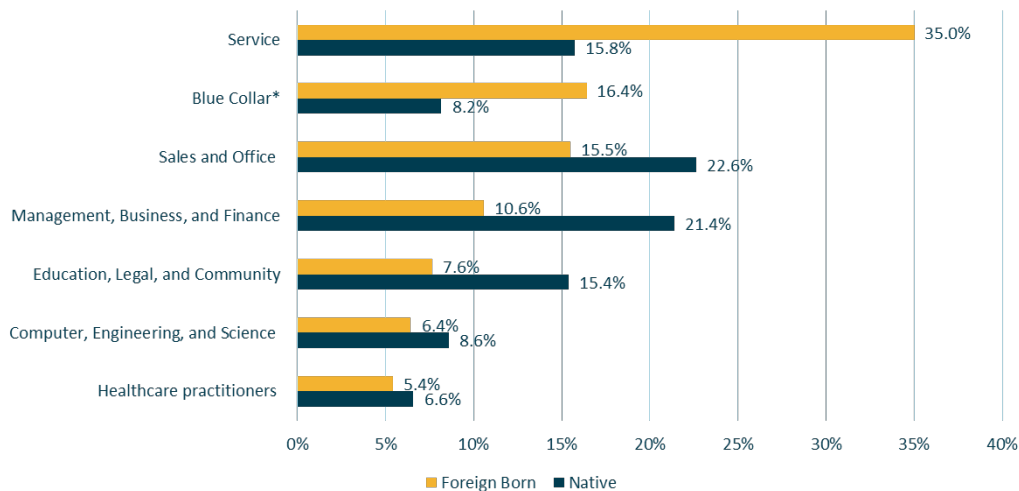


Source: U.S. Census Bureau, 2016 1-year American Community Survey PUMS data, BPDA Research Division Analysis

Economic Contribution

- Boston's foreign born are employed in a wide variety of industries. The largest share of the foreign born population work in the service industry. (35%)

FIGURE 6 Employment by Occupation and Nativity 2016



* includes natural resources, construction, maintenance, production, transportation, and material moving occupations
 Source: U.S. Census Bureau, 2016 1-year American Community Survey PUMS data, BPDA Research Division Analysis

- The poverty rate among the foreign born in Boston in 2016 was 25.5% compared to 19% for native born residents. Naturalized citizens have a poverty rate of 16.5%, while non-citizens have a poverty rate of 33.1%.

Neighborhoods

- Half of East Boston's residents were foreign born in 2016, the greatest share of any neighborhood in the city. Beacon Hill had the lowest share at 10.2%.

TABLE 1 Neighborhoods by Foreign Population Share
2016

| NEIGHBORHOOD | 2016 | | 2000 |
|-------------------------|-------------------------|--------------------------------------|--------------------------------------|
| | FOREIGN BORN POPULATION | % OF NEIGHBORHOOD POPULATION IN 2016 | % OF NEIGHBORHOOD POPULATION IN 2000 |
| East Boston | 23,429 | 50.7% | 41.8% |
| Mattapan | 9,432 | 36.6% | 31.6% |
| Downtown | 5,985 | 34.4% | 38.2% |
| Dorchester | 42,264 | 33.8% | 30.5% |
| Allston | 6,022 | 31.0% | 33.9% |
| Mission Hill | 4,987 | 29.4% | 30.3% |
| Hyde Park | 10,175 | 28.2% | 26.2% |
| Roxbury | 14,006 | 27.1% | 20.2% |
| Fenway | 8,397 | 26.0% | 21.7% |
| Roslindale | 1,471 | 24.3% | 19.9% |
| Brighton | 11,756 | 24.0% | 30.8% |
| West End | 6,948 | 23.9% | 25.2% |
| Jamaica Plain | 7,169 | 22.5% | 19.9% |
| South End | 8,540 | 21.8% | 21.9% |
| West Roxbury | 6,769 | 20.6% | 17.2% |
| Back Bay | 3,649 | 20.1% | 16.9% |
| South Boston Waterfront | 546 | 17.7% | 13.2% |
| Charlestown | 2,987 | 16.3% | 13.9% |
| Longwood | 771 | 14.4% | 12.6% |
| North End | 1,149 | 12.2% | 11.7% |
| South Boston | 4,230 | 11.9% | 12.4% |
| Beacon Hill | 943 | 10.2% | 14.5% |

Source: U.S. Census Bureau, 2000 Decennial Census, 2012-2016 5-year American Community Survey, BPDA Research Division Analysis