

There was a similar distribution of male cases and female cases (Figure 2). The incidence rate of COVID-19 among female residents was similar compared to male residents (Figure 3). *Note: The overall rate is higher than rates by sex due to the 3.2% of cases with unknown sex.*

FIGURE 4. PERCENT OF ALL COVID-19 CASES BY AGE AMONG BOSTON RESIDENTS

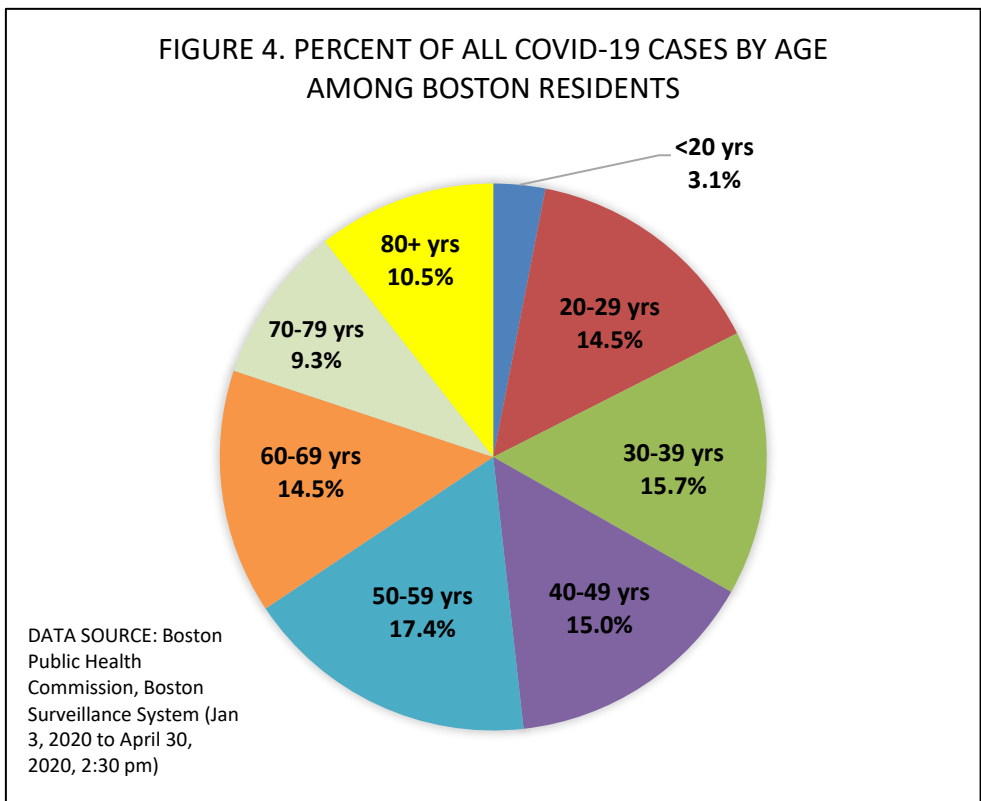
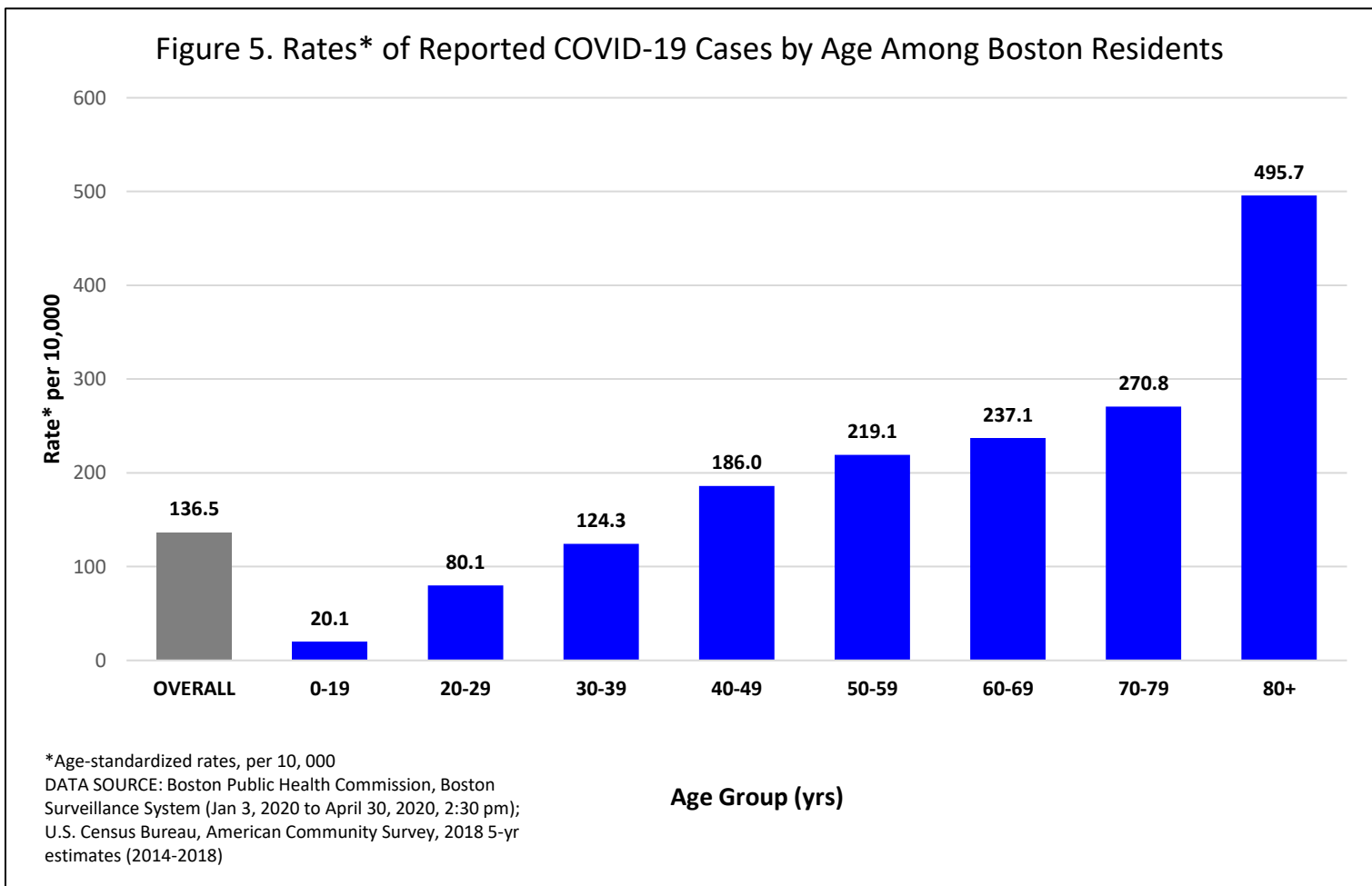
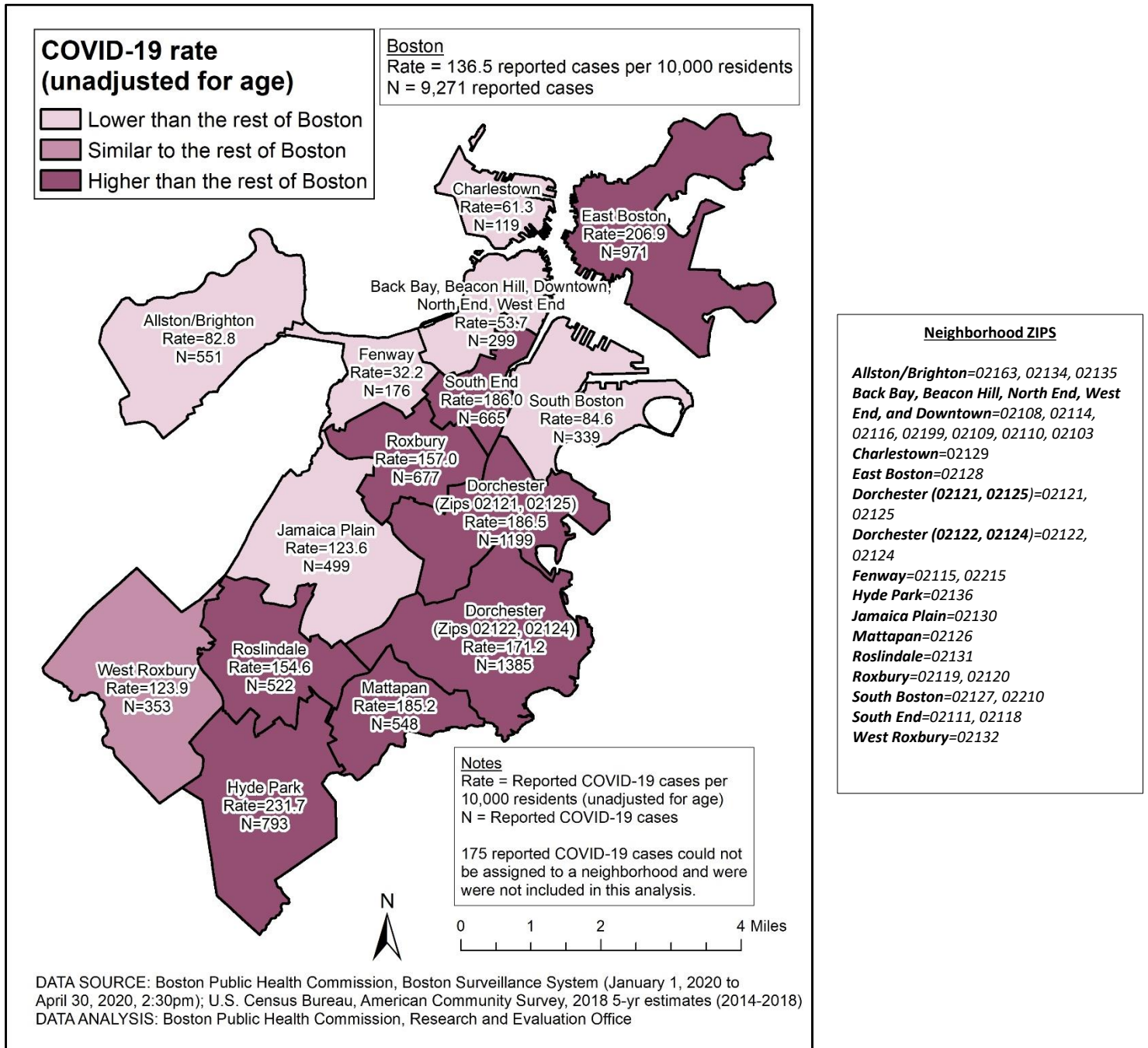


Figure 5. Rates\* of Reported COVID-19 Cases by Age Among Boston Residents



There continues to be a low percentage of Boston resident COVID-19 cases under 20 years of age; more than 1 in 3 COVID-19 cases were in persons age 60 years and above (Figure 4). In general, COVID-19 rates increase with age (Figure 5).

Figure 6: Incidence Rates of Reported COVID-19 Cases by Neighborhood Among Boston Residents



The incidence rate of COVID-19 was higher for Dorchester (02121, 02125), Dorchester (02122, 02124), East Boston, Hyde Park, Mattapan, Roslindale, Roxbury, and the South End compared with the rest of Boston. The incidence rate of COVID-19 was lower for Allston/Brighton, Back Bay (including Beacon Hill, Downtown, the North End, and the West End), Charlestown, Fenway, Jamaica Plain, and South Boston compared with the rest of Boston (Figure 6). To test neighborhood differences, an individual neighborhood is compared with the rest of Boston (i.e., all other neighborhoods combined), rather than to Boston overall so that individual neighborhood's contribution to the Boston overall rate does not mask a difference from the rest of Boston.

<b>Race/Ethnicity<sup>1</sup></b>	<b># of Cases</b>	<b>% of All Cases</b>	<b>% of Cases with Known Race/Ethnicity<sup>2</sup></b>
Asian, nL/nH	210	2.3%	3.1%
Black, nL/nH	2715	29.3%	39.9%
Latinx/Hispanic	1303	14.1%	19.2%
Other, nL/nH <sup>3</sup>	718	7.7%	10.6%
White, nL/nH	1855	20.0%	27.3%
Unknown/Missing Data	2470	26.6%	

<sup>1</sup>nL/nH=non-Latinx/non-Hispanic

<sup>2</sup> Total with Known Race/Ethnicity=6801 cases

<sup>3</sup> Other, nL/nH includes American Indian/Alaska Native and multiracial

DATA SOURCE: Boston Public Health Commission, Boston Surveillance System (Jan 3, 2020 to April 30, 2020, 2:30 pm)

Of cases where race/ethnicity is known, 3.1% were Asian, 39.9% were Black, 19.2% were Latinx or Hispanic, 27.3% were White, and 10.6% identified as multi-racial, another racial/ethnic group or Other race. The percentage of cases with missing or unknown race/ethnicity has decreased by 4.8 percentage points over the previous week's report due to increased efforts to collect this information at the state and city levels. When the percent of information that is missing or unknown is greater than 20%, percentages are calculated among the known cases, but both are presented here. Due to the high percentage of missing information, population-based rates for race/ethnicity are not presented in this report. Interpret these data with caution.