

# Connecticut Department of Public Health

## COVID-19 Race and Ethnicity Data Request

This report summarizes data on COVID-19 cases and COVID-19 associated deaths by race/ethnicity for the state of Connecticut and the 10 largest Connecticut towns. Data on race/ethnicity are missing on almost half (47%) of reported COVID-19 cases. CT DPH has urged healthcare providers and laboratories to complete information on race/ethnicity for all COVID-19 cases.

### About the data

All data in this report are preliminary; data will be updated as new COVID-19 case reports are received and data errors are corrected. Data on COVID-19 cases and COVID-19-associated deaths were last updated on April 20, 2020 at 3 PM.

Information about race and ethnicity are collected on the Connecticut Department of Public Health (DPH) COVID-19 case report form, which is completed by healthcare providers for laboratory-confirmed COVID-19 cases. Information about the race/ethnicity of COVID-19-associated deaths also are collected by the Connecticut Office of the Chief Medical Examiner and shared with DPH. Race/ethnicity categories used in this report are mutually exclusive. People answering 'yes' to more than one race category are counted as 'other'.

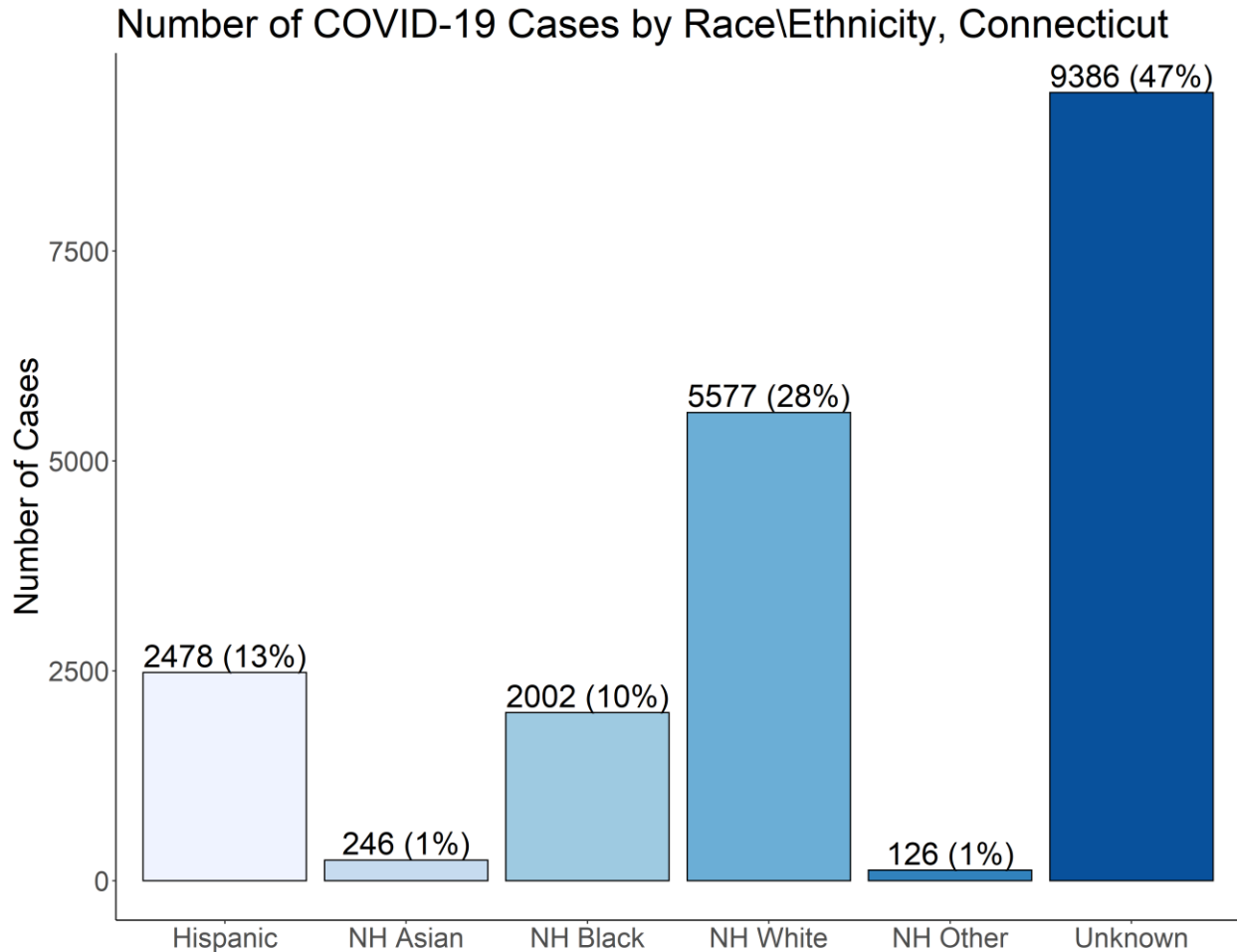
COVID-19-associated deaths include persons who tested positive for COVID-19 around the time of death and persons who were not tested for COVID-19 whose death certificate lists COVID-19 disease as a cause of death or a significant condition contributing to death.

Statewide rates were calculated using 2018 Annual Population Estimates from DPH. Town-specific rates were calculated using 2014 post-censal estimates, the most recent available population data with stratification by race/ethnicity and age at the town level. All population data are available [online from DPH](#).

# 1. Number of laboratory-confirmed COVID-19 cases by race and ethnicity

This chart shows the number and percentage of cases of COVID-19 by patient race/ethnicity in Connecticut. Data on race/ethnicity are missing for 9386 (47%) reported COVID-19 cases.

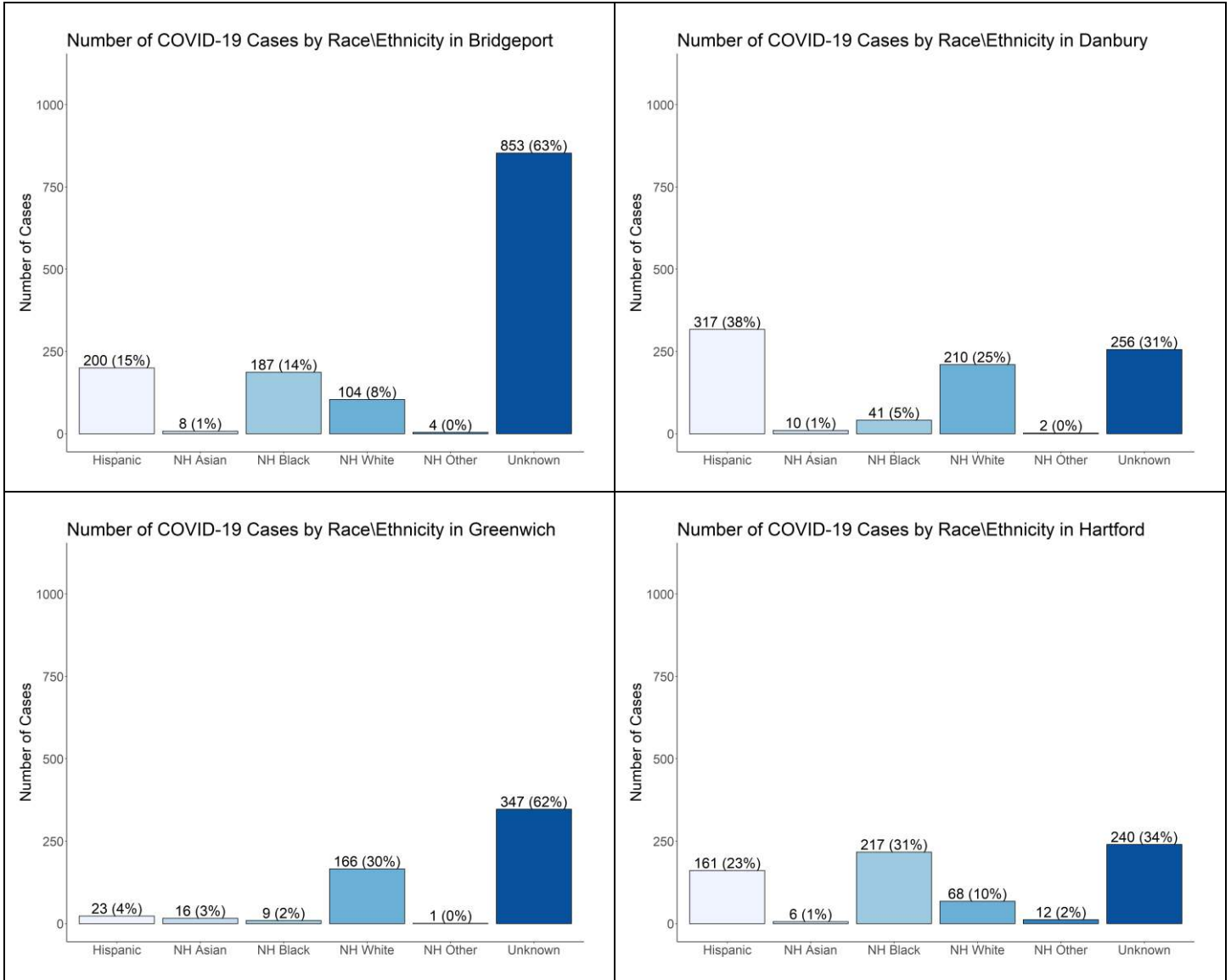
The charts on the following pages show the numbers and percentages of cases of COVID-19 by patient race/ethnicity for the 10 largest Connecticut towns.

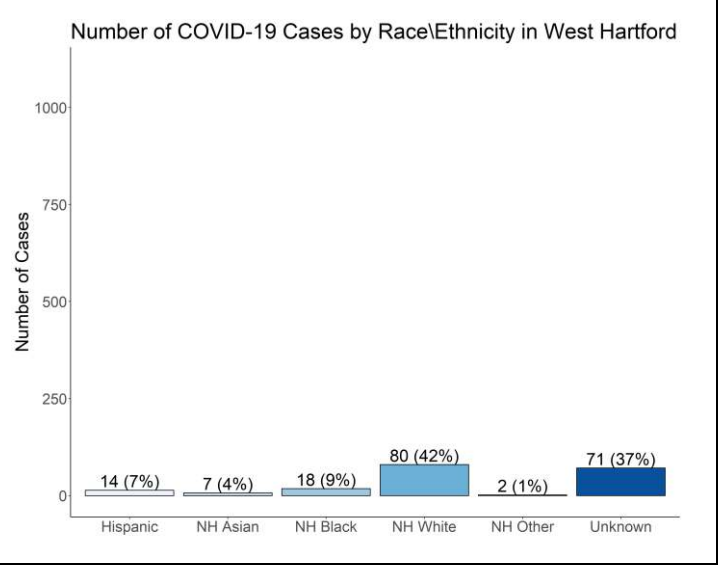
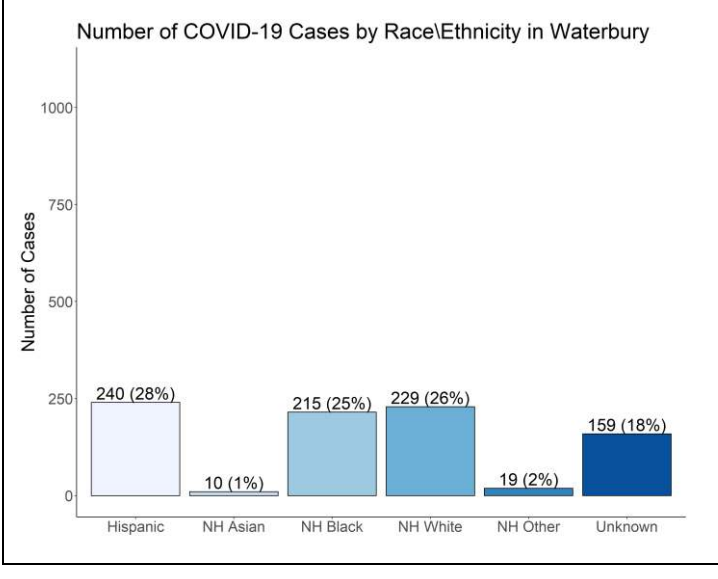
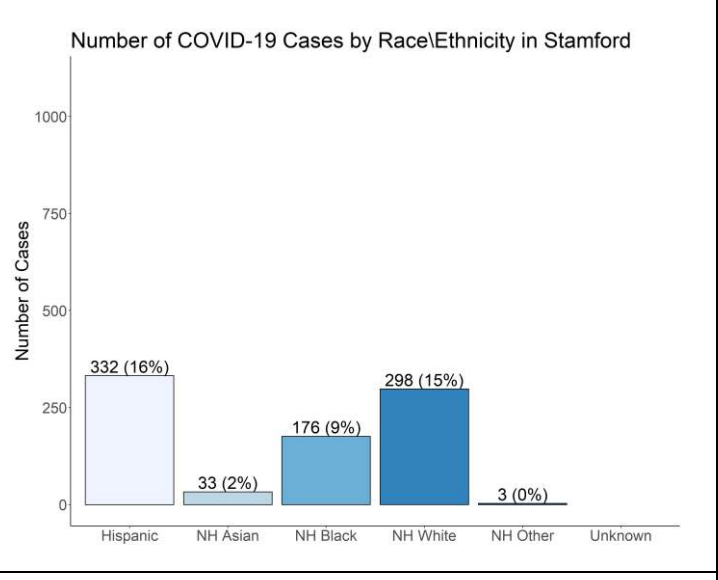
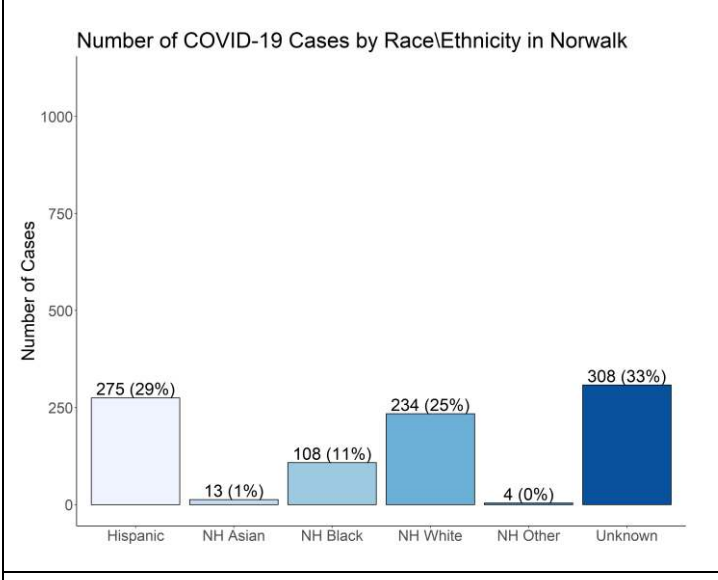
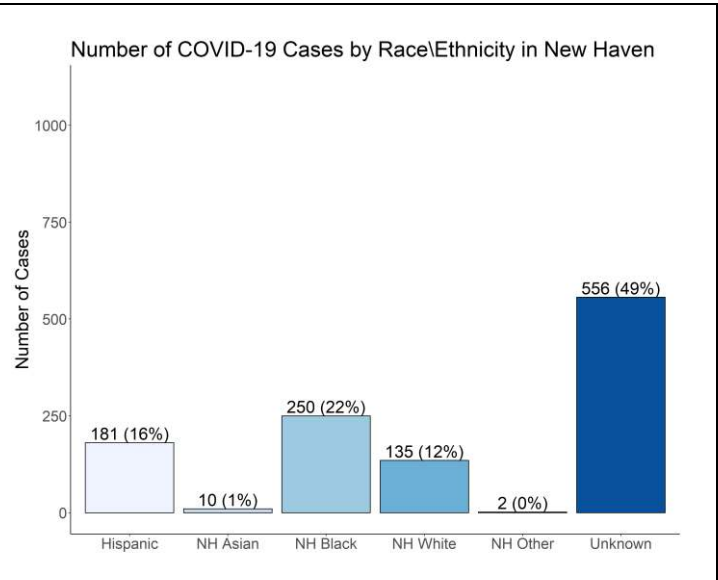
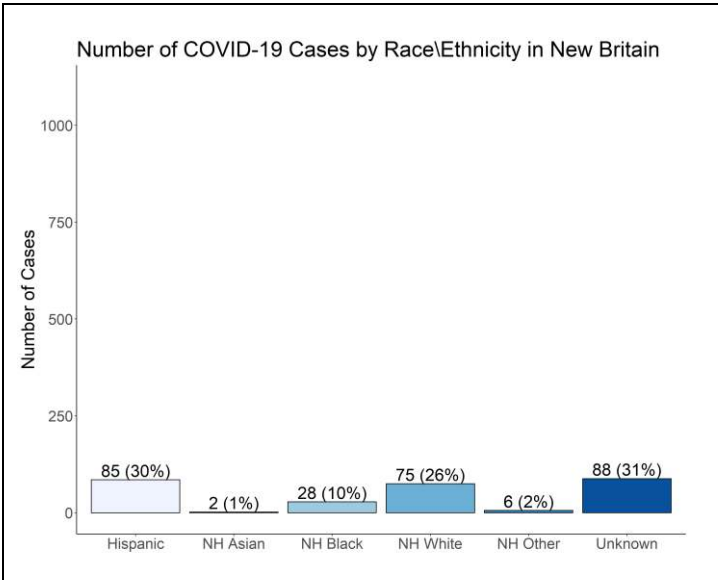


Abbreviation: *NH = Non-Hispanic*

Number and percentage of laboratory-confirmed COVID-19 cases by race and ethnicity for the 10 largest Connecticut towns

Abbreviation: *NH = Non-Hispanic*



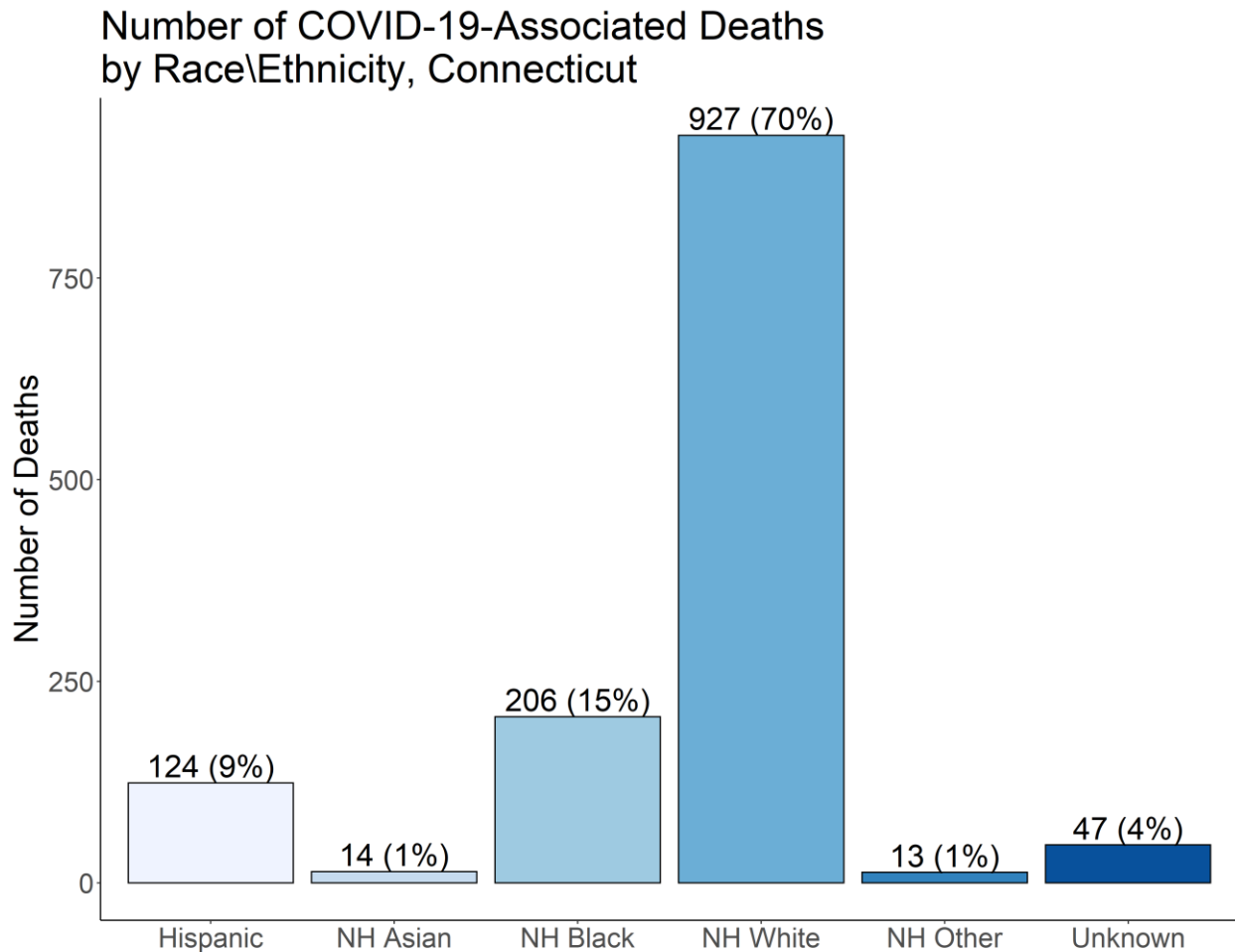


## 2. Number of COVID-19-associated deaths by race and ethnicity

This chart shows the number and percentage of COVID-19-associated deaths by race/ethnicity in Connecticut. Data are missing on race/ethnicity for 47 (4%) COVID-19-associated deaths.

COVID-19-associated deaths include persons who tested positive for COVID-19 around the time of death and persons who were not tested for COVID-19 whose death certificate lists COVID-19 disease as a cause of death or a significant condition contributing to death. This report includes information on deaths reported to the Office of the Chief Medical Examiner and CT DPH.

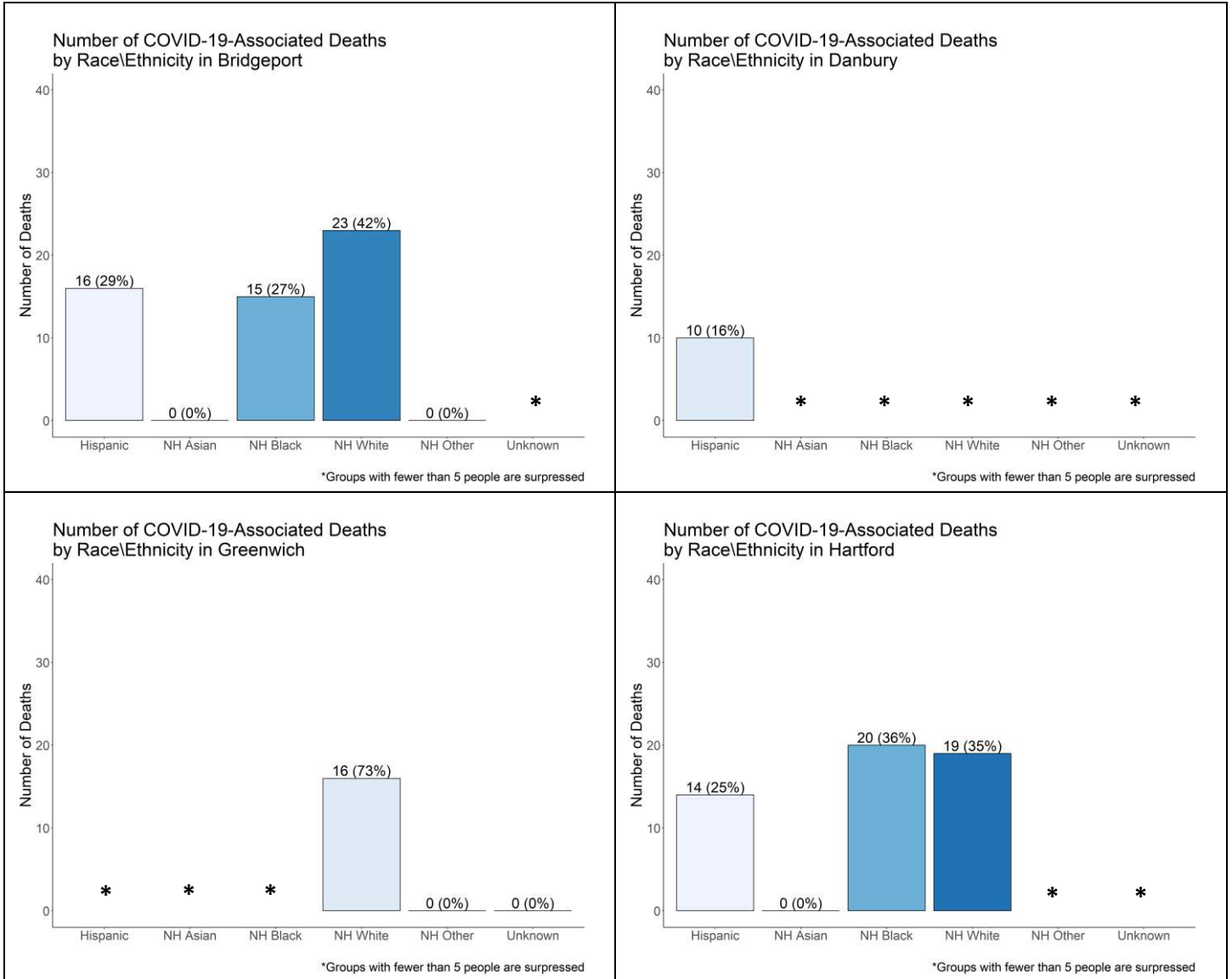
The charts on the following pages show the number and percentages of COVID-19-associated deaths by race/ethnicity for the 10 largest Connecticut towns. In these charts, data in categories with fewer than five deaths are suppressed to protect the privacy of individuals.

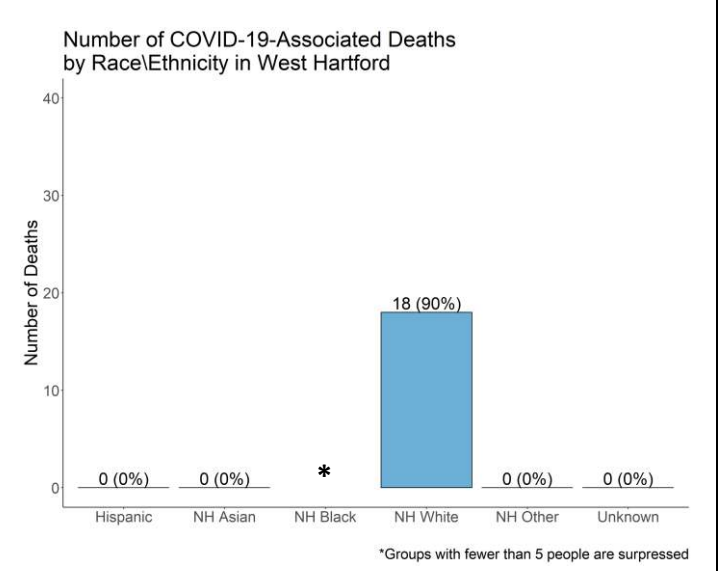
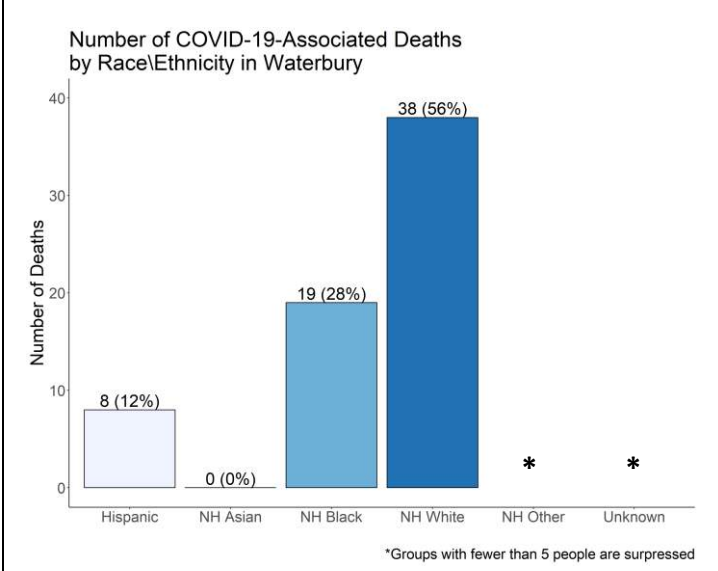
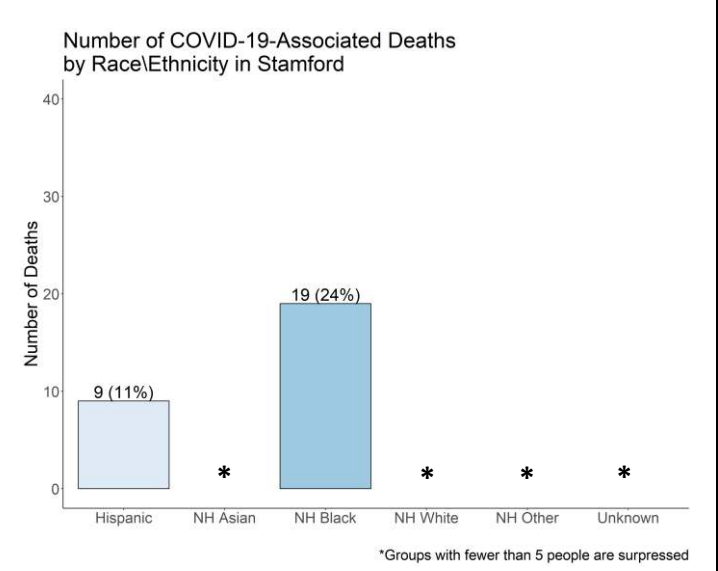
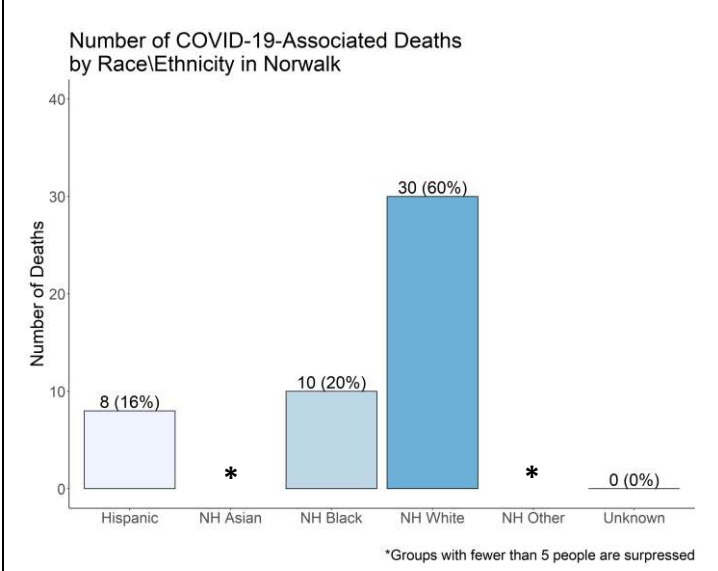
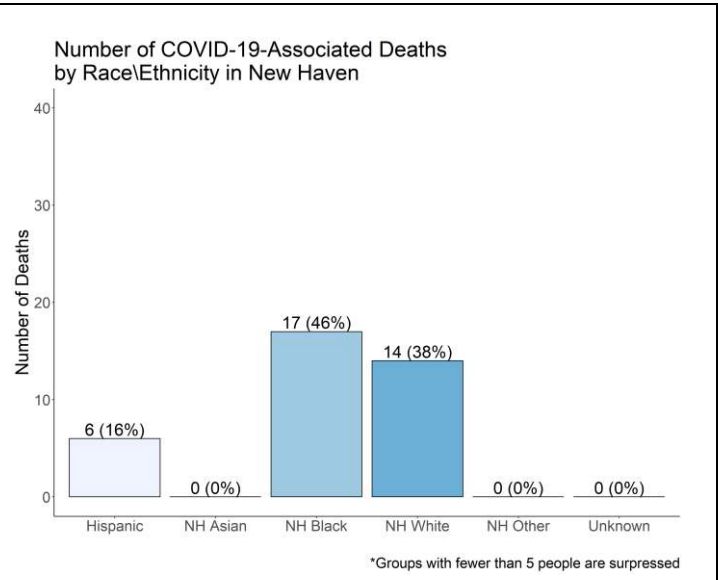
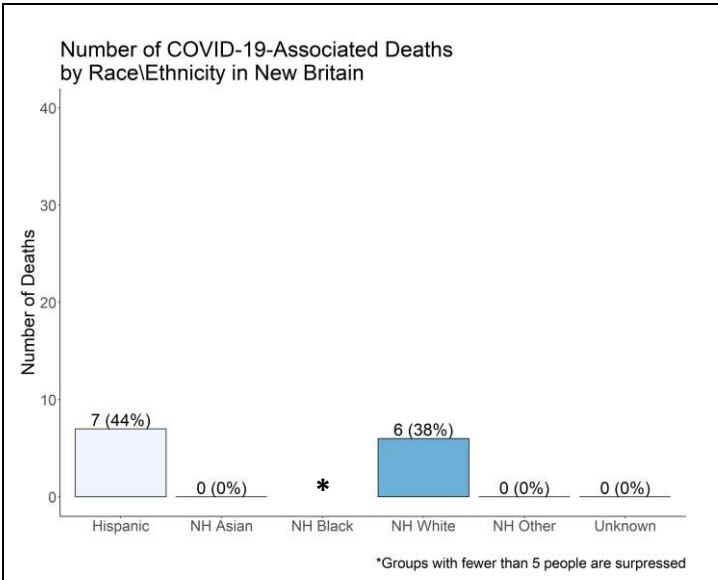


Abbreviation: *NH = Non-Hispanic*

## Number and percentage of COVID-19-associated deaths by race and ethnicity for the 10 largest Connecticut towns

Abbreviation: *NH* = *Non-Hispanic*

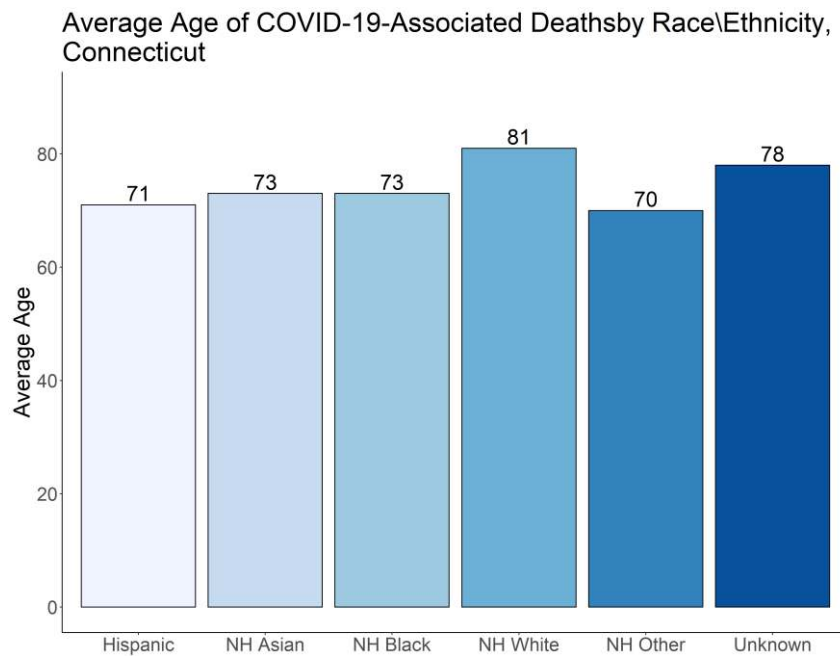
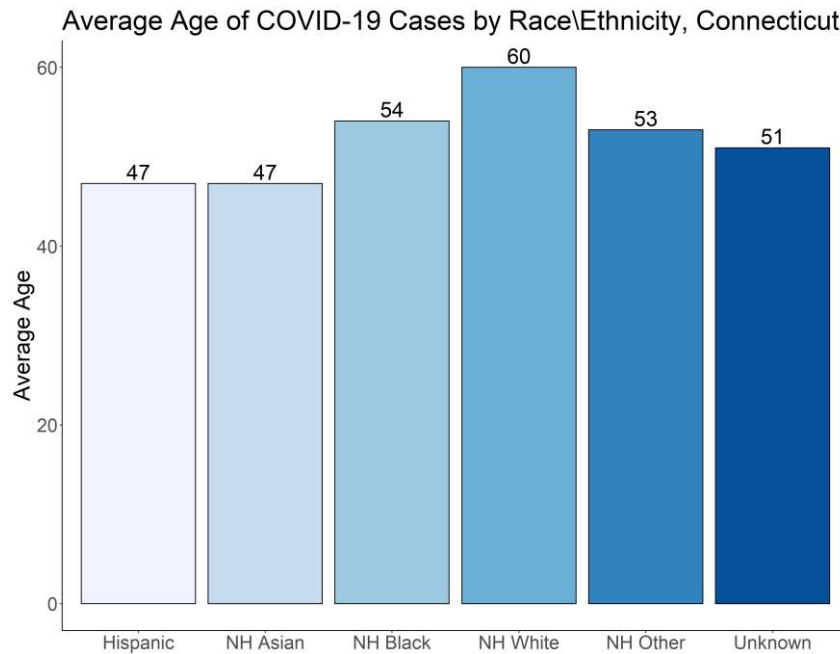




### 3. Average age of laboratory-confirmed COVID-19 cases and COVID-19-associated deaths by race and ethnicity

The chart below shows the average (mean) age among COVID-19 cases and COVID-19-associated deaths by race/ethnicity. The average age among people who died was 17–27 years older than the average age among all COVID-19 cases across racial/ethnic groups.

Charts on the following pages show the average age among COVID-19 cases and COVID-19-associated deaths by race/ethnicity for Connecticut’s 10 largest towns. Average age data were suppressed for categories with only 1 case to protect the privacy of individuals.



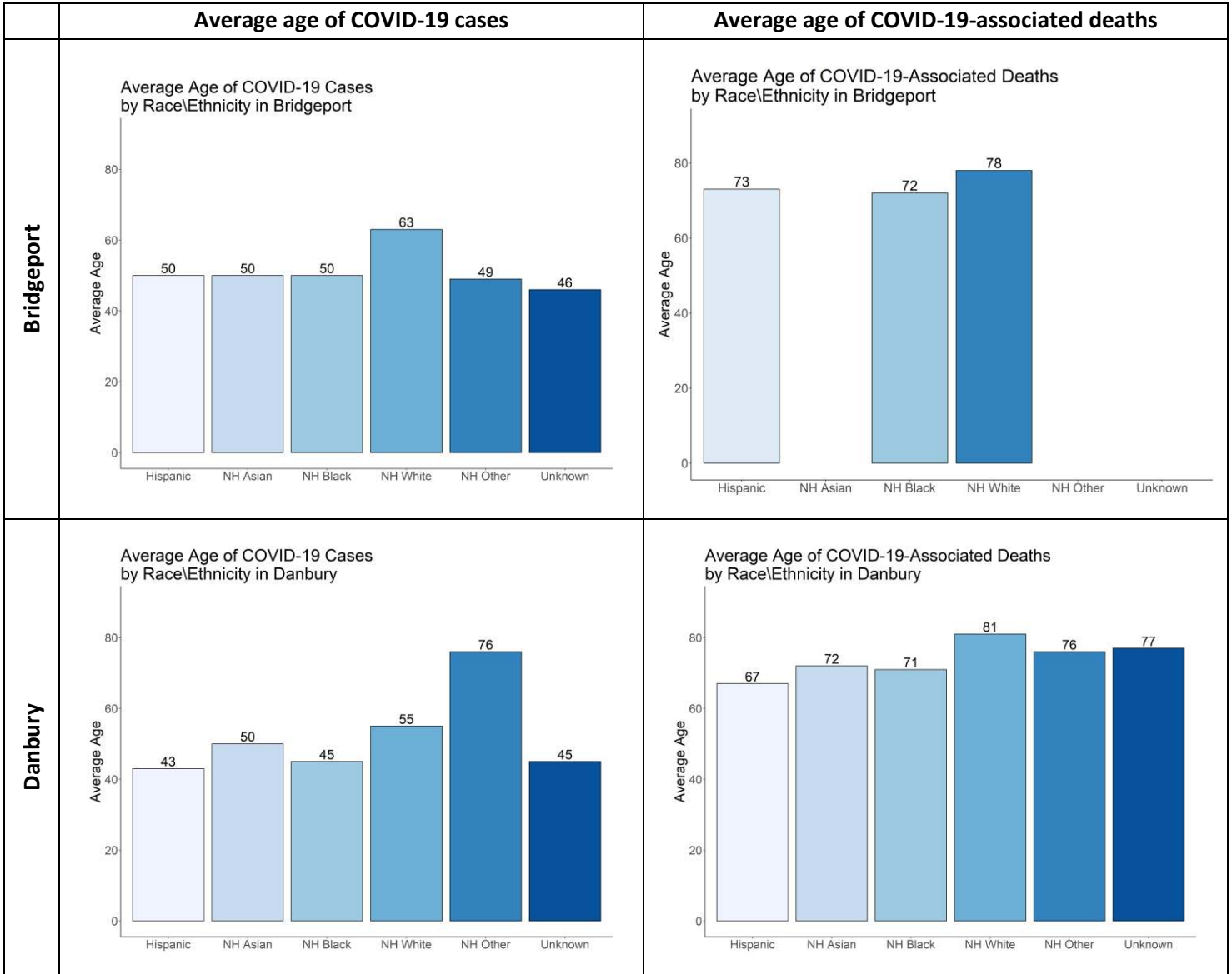


Abbreviation: NH = Non-Hispanic

Average age of COVID-19-associated deaths by race and ethnicity for the 10 largest Connecticut towns

Average age suppressed if only 1 case per category.

Abbreviation: NH = Non-Hispanic



	Average age of COVID-19 cases	Average age of COVID-19-associated deaths																												
<b>Greenwich</b>	<p>Average Age of COVID-19 Cases by Race\Ethnicity in Greenwich</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>53</td> </tr> <tr> <td>NH Asian</td> <td>56</td> </tr> <tr> <td>NH Black</td> <td>57</td> </tr> <tr> <td>NH White</td> <td>62</td> </tr> <tr> <td>NH Other</td> <td></td> </tr> <tr> <td>Unknown</td> <td>43</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	53	NH Asian	56	NH Black	57	NH White	62	NH Other		Unknown	43	<p>Average Age of COVID-19-Associated Deaths by Race\Ethnicity in Greenwich</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>82</td> </tr> <tr> <td>NH Asian</td> <td>89</td> </tr> <tr> <td>NH Black</td> <td></td> </tr> <tr> <td>NH White</td> <td>82</td> </tr> <tr> <td>NH Other</td> <td></td> </tr> <tr> <td>Unknown</td> <td></td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	82	NH Asian	89	NH Black		NH White	82	NH Other		Unknown	
Race\Ethnicity	Average Age																													
Hispanic	53																													
NH Asian	56																													
NH Black	57																													
NH White	62																													
NH Other																														
Unknown	43																													
Race\Ethnicity	Average Age																													
Hispanic	82																													
NH Asian	89																													
NH Black																														
NH White	82																													
NH Other																														
Unknown																														
<b>Hartford</b>	<p>Average Age of COVID-19 Cases by Race\Ethnicity in Hartford</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>56</td> </tr> <tr> <td>NH Asian</td> <td>36</td> </tr> <tr> <td>NH Black</td> <td>54</td> </tr> <tr> <td>NH White</td> <td>62</td> </tr> <tr> <td>NH Other</td> <td>47</td> </tr> <tr> <td>Unknown</td> <td>47</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	56	NH Asian	36	NH Black	54	NH White	62	NH Other	47	Unknown	47	<p>Average Age of COVID-19-Associated Deaths by Race\Ethnicity in Hartford</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>74</td> </tr> <tr> <td>NH Asian</td> <td></td> </tr> <tr> <td>NH Black</td> <td>72</td> </tr> <tr> <td>NH White</td> <td>79</td> </tr> <tr> <td>NH Other</td> <td></td> </tr> <tr> <td>Unknown</td> <td></td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	74	NH Asian		NH Black	72	NH White	79	NH Other		Unknown	
Race\Ethnicity	Average Age																													
Hispanic	56																													
NH Asian	36																													
NH Black	54																													
NH White	62																													
NH Other	47																													
Unknown	47																													
Race\Ethnicity	Average Age																													
Hispanic	74																													
NH Asian																														
NH Black	72																													
NH White	79																													
NH Other																														
Unknown																														
<b>New Britain</b>	<p>Average Age of COVID-19 Cases by Race\Ethnicity in New Britain</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>53</td> </tr> <tr> <td>NH Asian</td> <td>44</td> </tr> <tr> <td>NH Black</td> <td>55</td> </tr> <tr> <td>NH White</td> <td>61</td> </tr> <tr> <td>NH Other</td> <td>54</td> </tr> <tr> <td>Unknown</td> <td>48</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	53	NH Asian	44	NH Black	55	NH White	61	NH Other	54	Unknown	48	<p>Average Age of COVID-19-Associated Deaths by Race\Ethnicity in New Britain</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>74</td> </tr> <tr> <td>NH Asian</td> <td></td> </tr> <tr> <td>NH Black</td> <td>64</td> </tr> <tr> <td>NH White</td> <td>75</td> </tr> <tr> <td>NH Other</td> <td></td> </tr> <tr> <td>Unknown</td> <td></td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	74	NH Asian		NH Black	64	NH White	75	NH Other		Unknown	
Race\Ethnicity	Average Age																													
Hispanic	53																													
NH Asian	44																													
NH Black	55																													
NH White	61																													
NH Other	54																													
Unknown	48																													
Race\Ethnicity	Average Age																													
Hispanic	74																													
NH Asian																														
NH Black	64																													
NH White	75																													
NH Other																														
Unknown																														

	Average age of COVID-19 cases	Average age of COVID-19-associated deaths																												
New Haven	<p>Average Age of COVID-19 Cases by Race\Ethnicity in New Haven</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>46</td> </tr> <tr> <td>NH Asian</td> <td>46</td> </tr> <tr> <td>NH Black</td> <td>53</td> </tr> <tr> <td>NH White</td> <td>60</td> </tr> <tr> <td>NH Other</td> <td>51</td> </tr> <tr> <td>Unknown</td> <td>44</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	46	NH Asian	46	NH Black	53	NH White	60	NH Other	51	Unknown	44	<p>Average Age of COVID-19-Associated Deaths by Race\Ethnicity in New Haven</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>56</td> </tr> <tr> <td>NH Asian</td> <td>-</td> </tr> <tr> <td>NH Black</td> <td>71</td> </tr> <tr> <td>NH White</td> <td>78</td> </tr> <tr> <td>NH Other</td> <td>-</td> </tr> <tr> <td>Unknown</td> <td>-</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	56	NH Asian	-	NH Black	71	NH White	78	NH Other	-	Unknown	-
Race\Ethnicity	Average Age																													
Hispanic	46																													
NH Asian	46																													
NH Black	53																													
NH White	60																													
NH Other	51																													
Unknown	44																													
Race\Ethnicity	Average Age																													
Hispanic	56																													
NH Asian	-																													
NH Black	71																													
NH White	78																													
NH Other	-																													
Unknown	-																													
Norwalk	<p>Average Age of COVID-19 Cases by Race\Ethnicity in Norwalk</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>45</td> </tr> <tr> <td>NH Asian</td> <td>48</td> </tr> <tr> <td>NH Black</td> <td>58</td> </tr> <tr> <td>NH White</td> <td>57</td> </tr> <tr> <td>NH Other</td> <td>48</td> </tr> <tr> <td>Unknown</td> <td>41</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	45	NH Asian	48	NH Black	58	NH White	57	NH Other	48	Unknown	41	<p>Average Age of COVID-19-Associated Deaths by Race\Ethnicity in Norwalk</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>75</td> </tr> <tr> <td>NH Asian</td> <td>-</td> </tr> <tr> <td>NH Black</td> <td>82</td> </tr> <tr> <td>NH White</td> <td>80</td> </tr> <tr> <td>NH Other</td> <td>-</td> </tr> <tr> <td>Unknown</td> <td>-</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	75	NH Asian	-	NH Black	82	NH White	80	NH Other	-	Unknown	-
Race\Ethnicity	Average Age																													
Hispanic	45																													
NH Asian	48																													
NH Black	58																													
NH White	57																													
NH Other	48																													
Unknown	41																													
Race\Ethnicity	Average Age																													
Hispanic	75																													
NH Asian	-																													
NH Black	82																													
NH White	80																													
NH Other	-																													
Unknown	-																													
Stamford	<p>Average Age of COVID-19 Cases by Race\Ethnicity in Stamford</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>44</td> </tr> <tr> <td>NH Asian</td> <td>44</td> </tr> <tr> <td>NH Black</td> <td>56</td> </tr> <tr> <td>NH White</td> <td>64</td> </tr> <tr> <td>NH Other</td> <td>52</td> </tr> <tr> <td>Unknown</td> <td>41</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	44	NH Asian	44	NH Black	56	NH White	64	NH Other	52	Unknown	41	<p>Average Age of COVID-19-Associated Deaths by Race\Ethnicity in Stamford</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>69</td> </tr> <tr> <td>NH Asian</td> <td>68</td> </tr> <tr> <td>NH Black</td> <td>73</td> </tr> <tr> <td>NH White</td> <td>84</td> </tr> <tr> <td>NH Other</td> <td>-</td> </tr> <tr> <td>Unknown</td> <td>68</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	69	NH Asian	68	NH Black	73	NH White	84	NH Other	-	Unknown	68
Race\Ethnicity	Average Age																													
Hispanic	44																													
NH Asian	44																													
NH Black	56																													
NH White	64																													
NH Other	52																													
Unknown	41																													
Race\Ethnicity	Average Age																													
Hispanic	69																													
NH Asian	68																													
NH Black	73																													
NH White	84																													
NH Other	-																													
Unknown	68																													

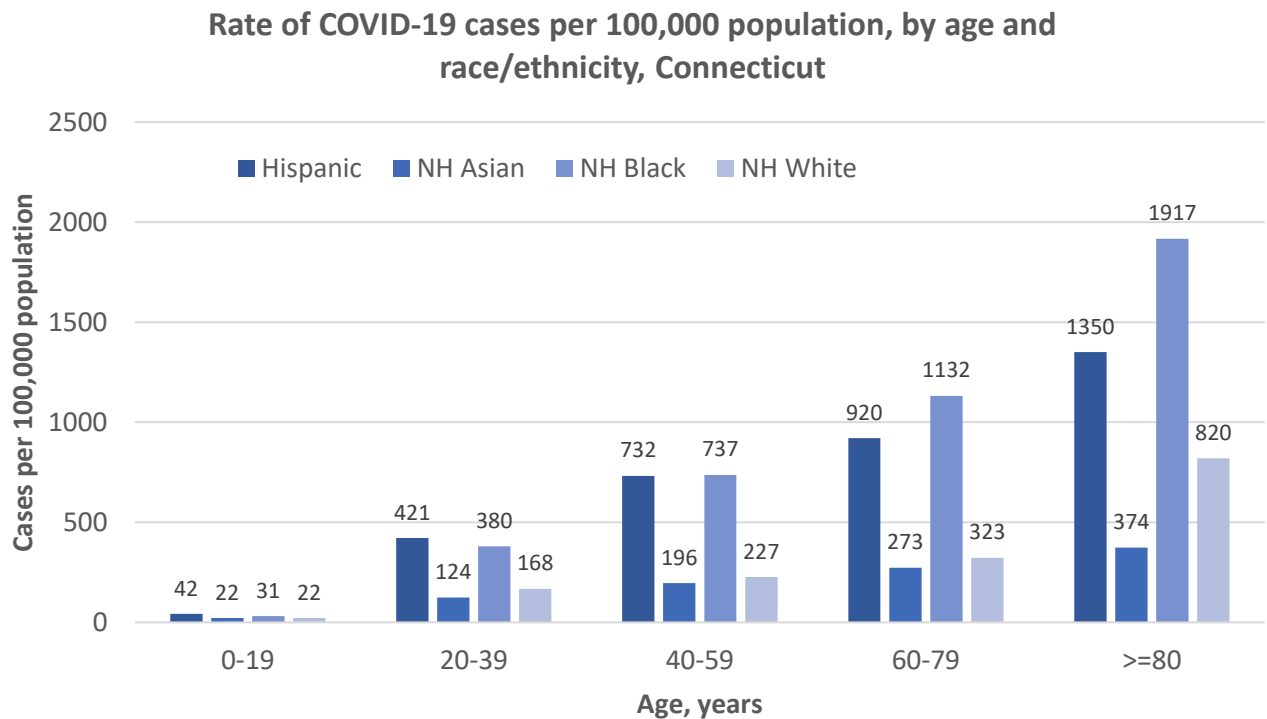
	Average age of COVID-19 cases	Average age of COVID-19-associated deaths																												
<b>Waterbury</b>	<p>Average Age of COVID-19 Cases by Race\Ethnicity in Waterbury</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>42</td> </tr> <tr> <td>NH Asian</td> <td>47</td> </tr> <tr> <td>NH Black</td> <td>52</td> </tr> <tr> <td>NH White</td> <td>57</td> </tr> <tr> <td>NH Other</td> <td>52</td> </tr> <tr> <td>Unknown</td> <td>49</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	42	NH Asian	47	NH Black	52	NH White	57	NH Other	52	Unknown	49	<p>Average Age of COVID-19-Associated Deaths by Race\Ethnicity in Waterbury</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>69</td> </tr> <tr> <td>NH Asian</td> <td>-</td> </tr> <tr> <td>NH Black</td> <td>74</td> </tr> <tr> <td>NH White</td> <td>74</td> </tr> <tr> <td>NH Other</td> <td>-</td> </tr> <tr> <td>Unknown</td> <td>47</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	69	NH Asian	-	NH Black	74	NH White	74	NH Other	-	Unknown	47
Race\Ethnicity	Average Age																													
Hispanic	42																													
NH Asian	47																													
NH Black	52																													
NH White	57																													
NH Other	52																													
Unknown	49																													
Race\Ethnicity	Average Age																													
Hispanic	69																													
NH Asian	-																													
NH Black	74																													
NH White	74																													
NH Other	-																													
Unknown	47																													
<b>West Hartford</b>	<p>Average Age of COVID-19 Cases by Race\Ethnicity in West Hartford</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>53</td> </tr> <tr> <td>NH Asian</td> <td>47</td> </tr> <tr> <td>NH Black</td> <td>56</td> </tr> <tr> <td>NH White</td> <td>61</td> </tr> <tr> <td>NH Other</td> <td>36</td> </tr> <tr> <td>Unknown</td> <td>63</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	53	NH Asian	47	NH Black	56	NH White	61	NH Other	36	Unknown	63	<p>Average Age of COVID-19-Associated Deaths by Race\Ethnicity in West Hartford</p> <table border="1"> <thead> <tr> <th>Race\Ethnicity</th> <th>Average Age</th> </tr> </thead> <tbody> <tr> <td>Hispanic</td> <td>-</td> </tr> <tr> <td>NH Asian</td> <td>-</td> </tr> <tr> <td>NH Black</td> <td>82</td> </tr> <tr> <td>NH White</td> <td>82</td> </tr> <tr> <td>NH Other</td> <td>-</td> </tr> <tr> <td>Unknown</td> <td>-</td> </tr> </tbody> </table>	Race\Ethnicity	Average Age	Hispanic	-	NH Asian	-	NH Black	82	NH White	82	NH Other	-	Unknown	-
Race\Ethnicity	Average Age																													
Hispanic	53																													
NH Asian	47																													
NH Black	56																													
NH White	61																													
NH Other	36																													
Unknown	63																													
Race\Ethnicity	Average Age																													
Hispanic	-																													
NH Asian	-																													
NH Black	82																													
NH White	82																													
NH Other	-																													
Unknown	-																													

#### 4. Rate of laboratory-confirmed COVID-19 cases per 100,000 population, by age and race/ethnicity for Connecticut and the 10 largest Connecticut cities

This chart shows the rate of COVID-19 cases per 100,000 population by age group and race/ethnicity in Connecticut. Rates were higher among people of older ages in all race/ethnic groups.

Caution is needed in interpreting rates because almost half of COVID-19 cases (47%) were missing data on race/ethnicity and the number of COVID-19 cases in some age groups was small.

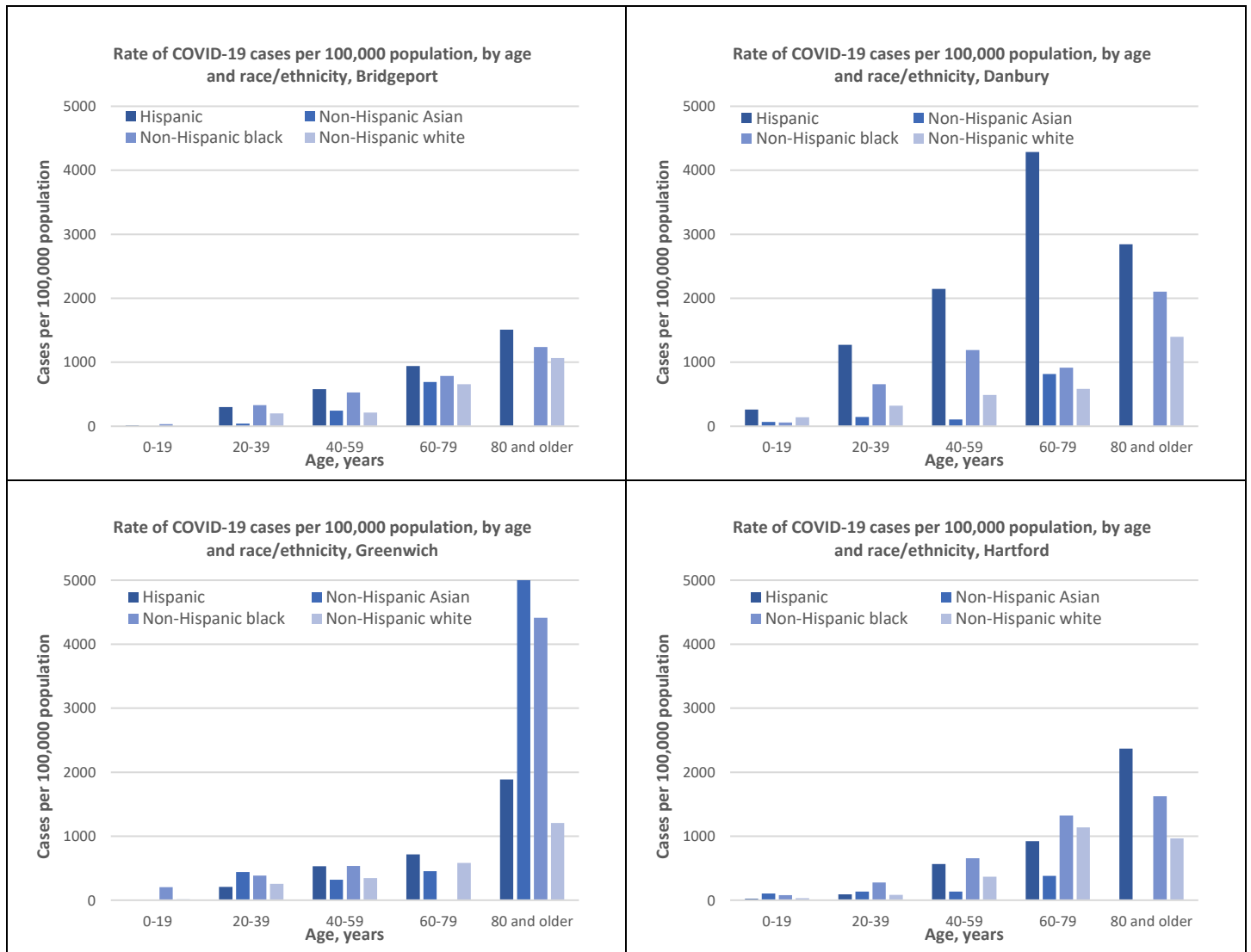
The charts on the following pages show the rates of COVID-19 cases by age group and race/ethnicity in the 10 largest Connecticut towns.

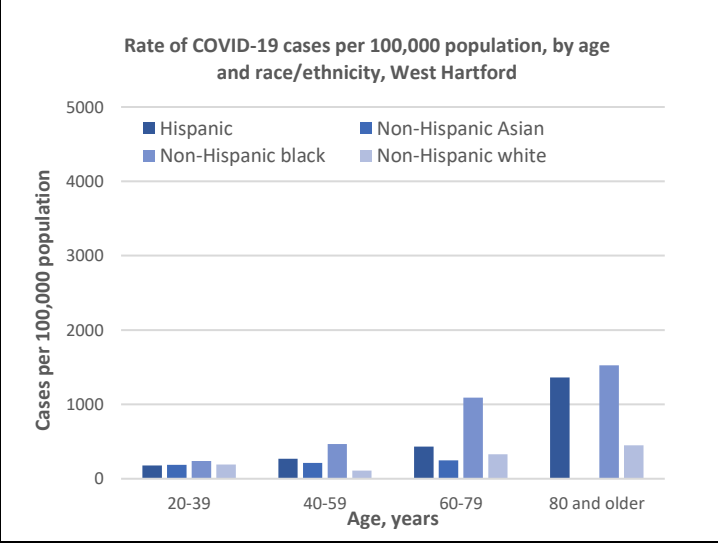
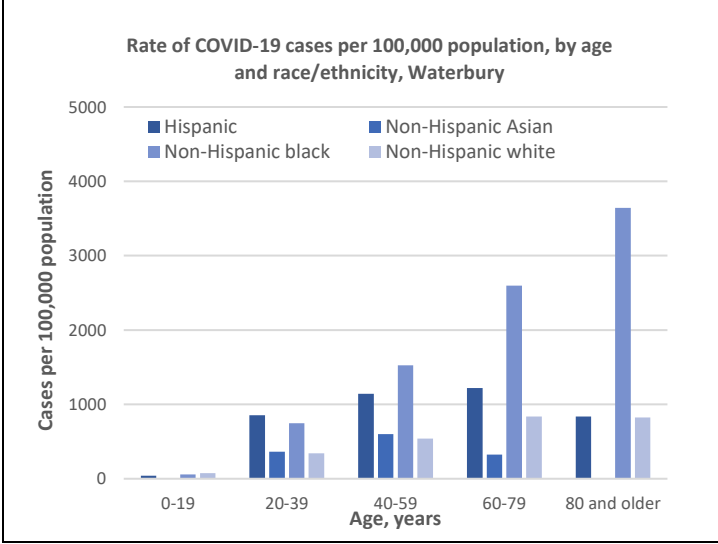
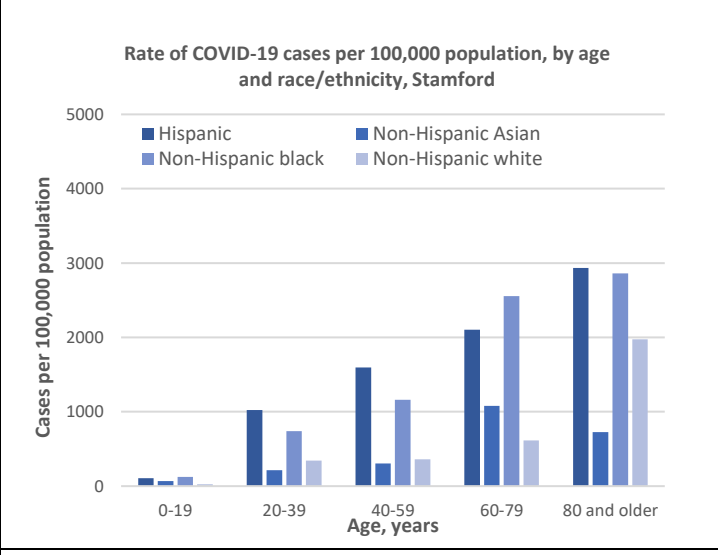
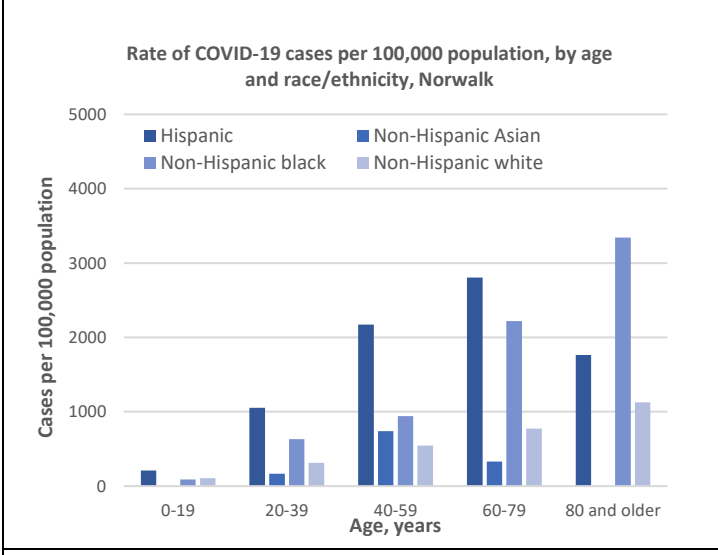
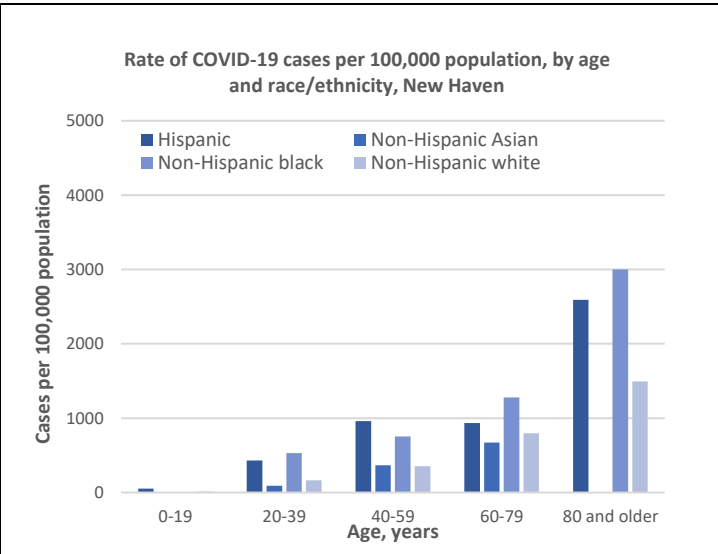
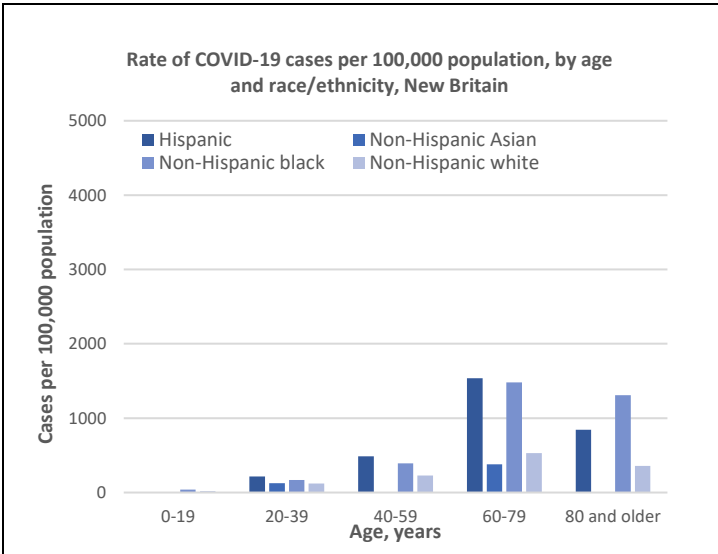


Abbreviation: *NH = Non-Hispanic*

Rate of laboratory-confirmed COVID-19 cases per 100,000 population, by age and race/ethnicity for the 10 largest Connecticut towns

Caution is needed in interpreting rates because almost half of COVID-19 cases (47%) were missing data on race/ethnicity and the number of COVID-19 cases in some age groups was small.



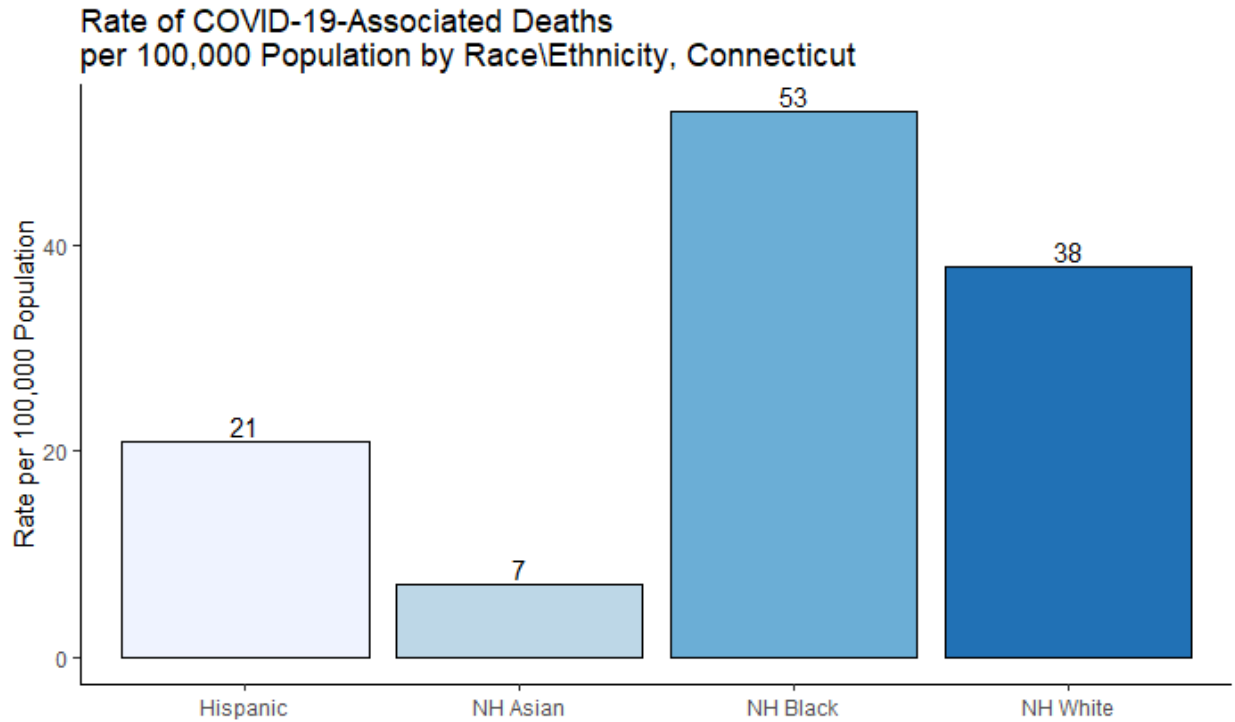


5. Rate of COVID-19-associated deaths per 100,000 population by race/ethnicity for Connecticut and the 10 largest Connecticut towns

This chart shows the rate of COVID-19-associated deaths per 100,000 population by race/ethnicity in Connecticut.

Caution is needed in interpreting race/ethnicity-specific rates for towns because of the small number of deaths in some groups.

The charts on the following pages show the rate of COVID-19-associated deaths per 100,000 population for the 10 largest Connecticut towns.



Abbreviation: *NH = Non-Hispanic*



Rate of COVID-19-associated deaths per 100,000 population by race/ethnicity for the 10 largest Connecticut towns

Abbreviation: *NH* = *Non-Hispanic*

