

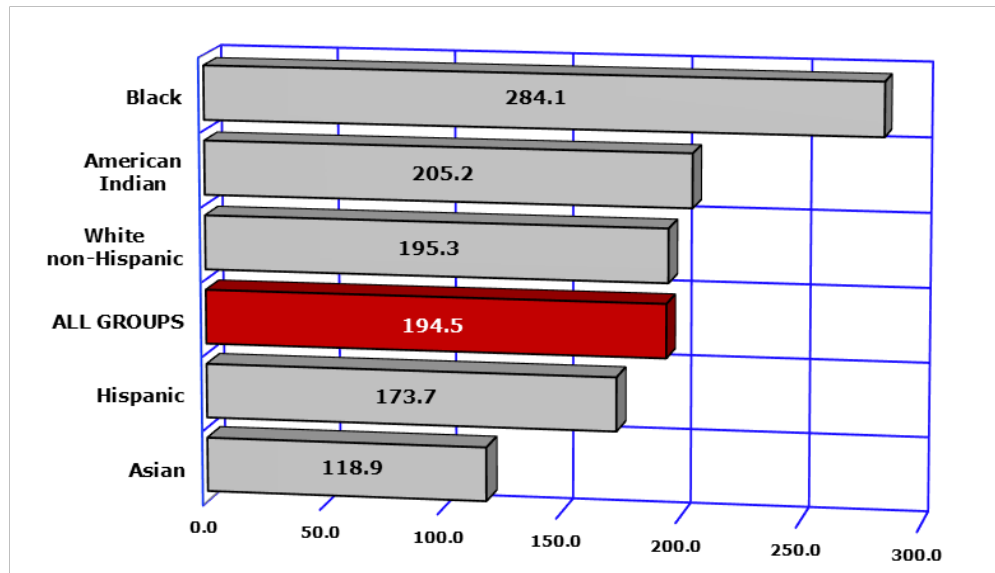
# **5**

## **Mortality from Natural Causes**

- 5-1 Cardiovascular Disease**
- 5-2 Diseases of the Heart**
- 5-3 Coronary Heart Disease**
- 5-4 Cerebrovascular Disease**
- 5-5 Chronic Lower Respiratory Disease**
- 5-6 Malignant Neoplasms**
- 5-7 Lung Cancer**
- 5-8 Breast Cancer**
- 5-9 Cervical Cancer**
- 5-10 Colorectal Cancer**
- 5-11 Prostate Cancer**
- 5-12 Influenza and Pneumonia**
- 5-13 Diabetes**
- 5-14 Chronic Liver Disease and Cirrhosis**
- 5-15 HIV Disease**
- 5-16 Septicemia**
- 5-17 Alzheimer's Disease**
- 5-18 Nephritis, Nephrotic Syndrome, & Nephrosis  
(kidney disease)**
- 5-19 Essential (primary) Hypertension**
- 5-20 COVID-19**
- 5-21 Mortality from All Causes**

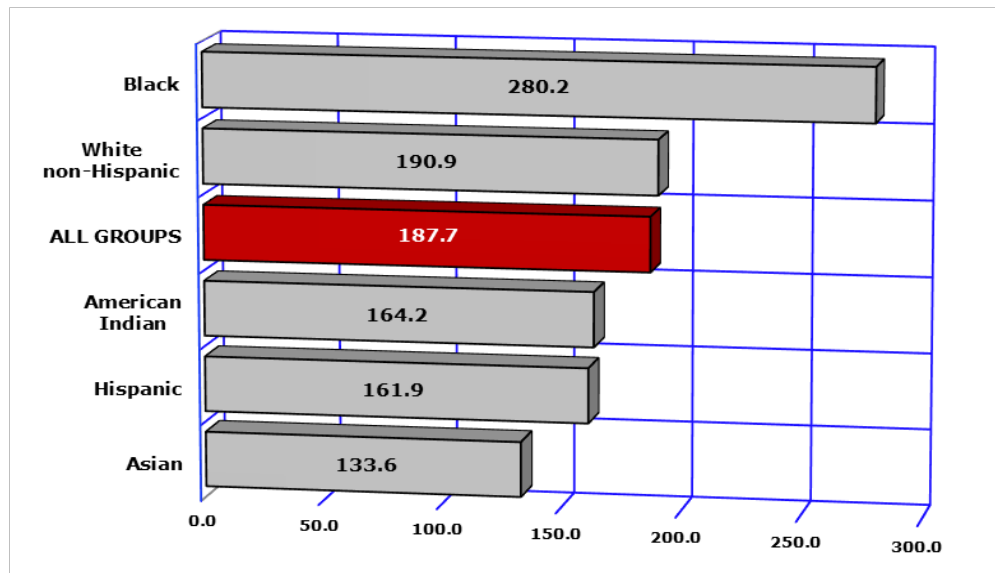
## 5-1 CARDIOVASCULAR DISEASE

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

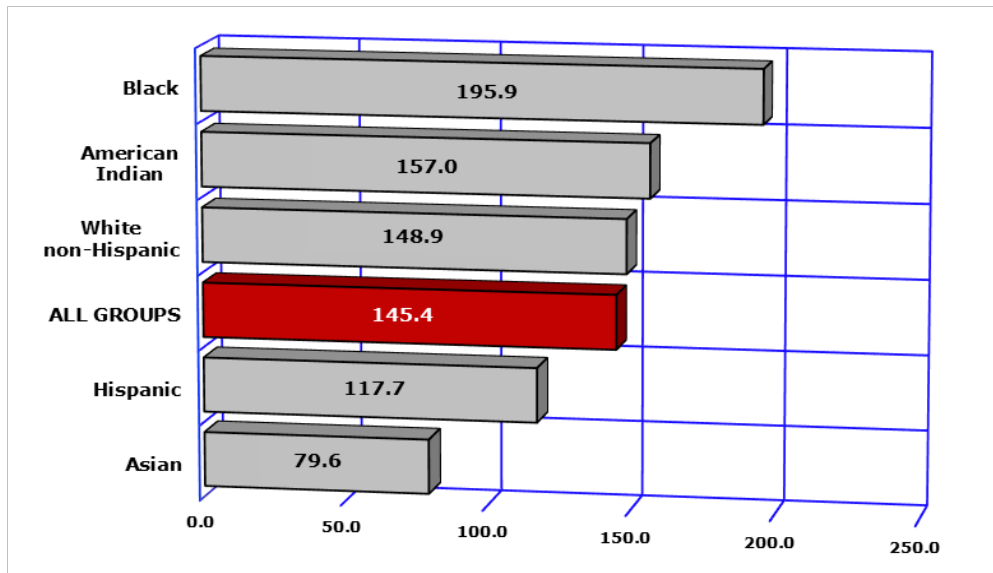


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	187.7	190.9	161.9	280.2	164.2	133.6
2023	194.5	195.3	173.7	284.1	205.2	118.9
% change from 2013	3.6	2.3	7.3	1.4	25.0	-11.0

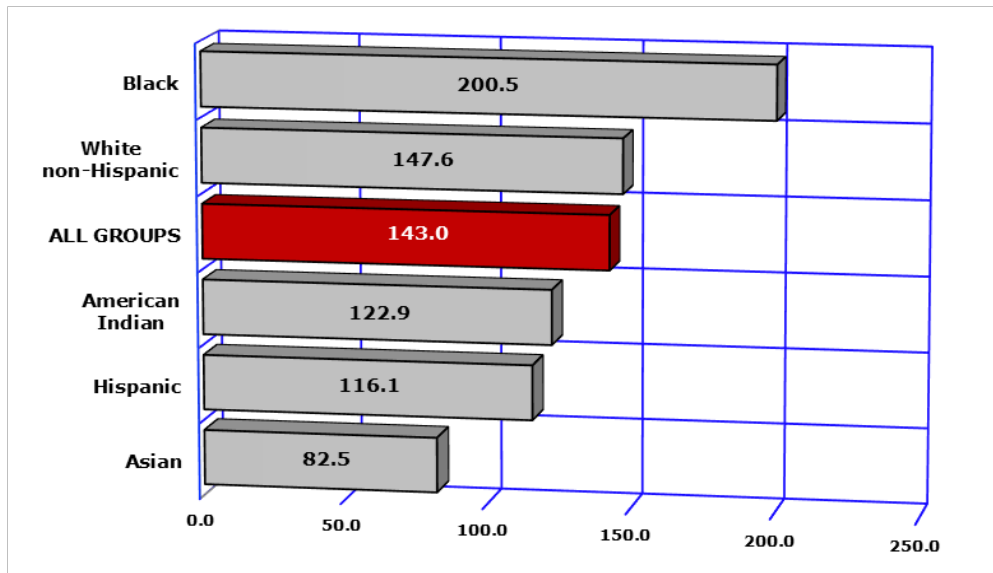
## 5-2 DISEASES OF THE HEART

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

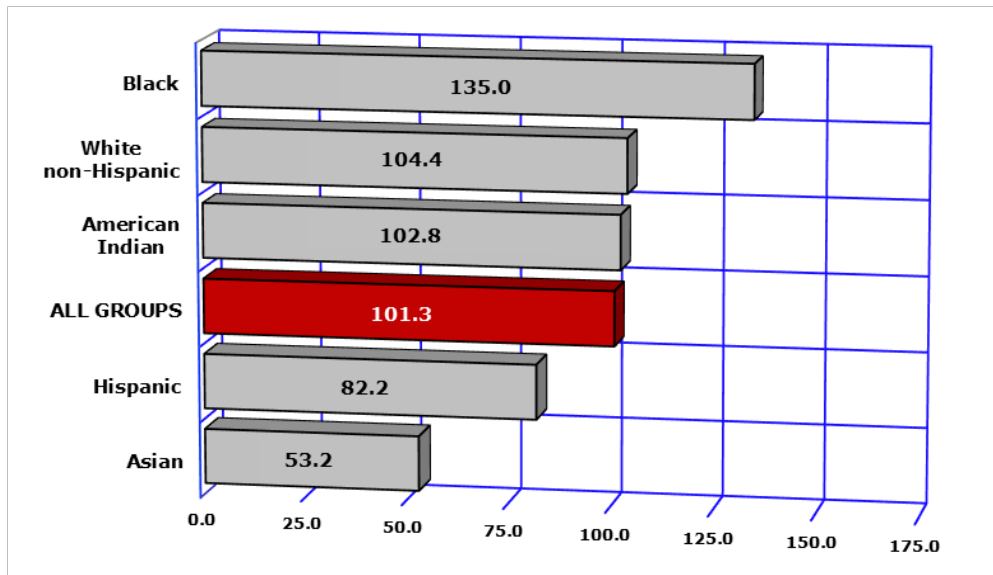


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	143.0	147.6	116.1	200.5	122.9	82.5
2023	145.4	148.9	117.7	195.9	157.0	79.6
% change from 2013	1.7	0.9	1.4	-2.3	27.7	-3.5

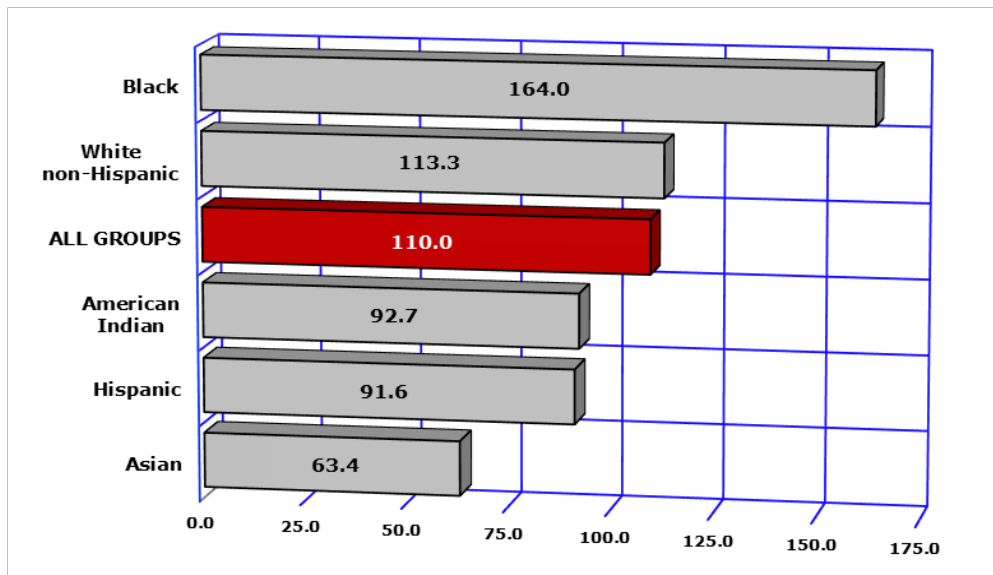
### 5-3 CORONARY HEART DISEASE

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

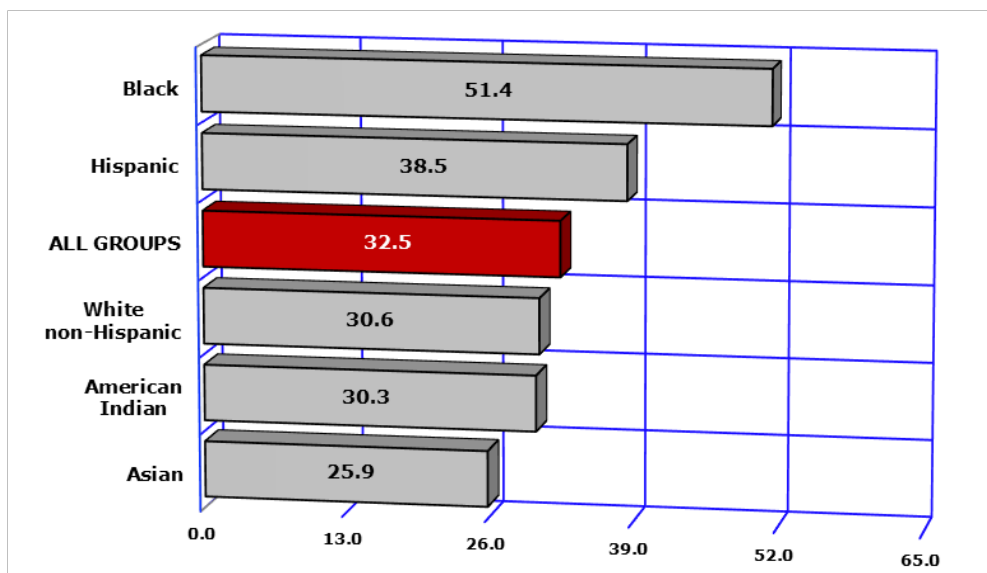


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	110.0	113.3	91.6	164.0	92.7	63.4
2023	101.3	104.4	82.2	135.0	102.8	53.2
% change from 2013	-7.9	-7.9	-10.3	-17.7	10.9	-16.1

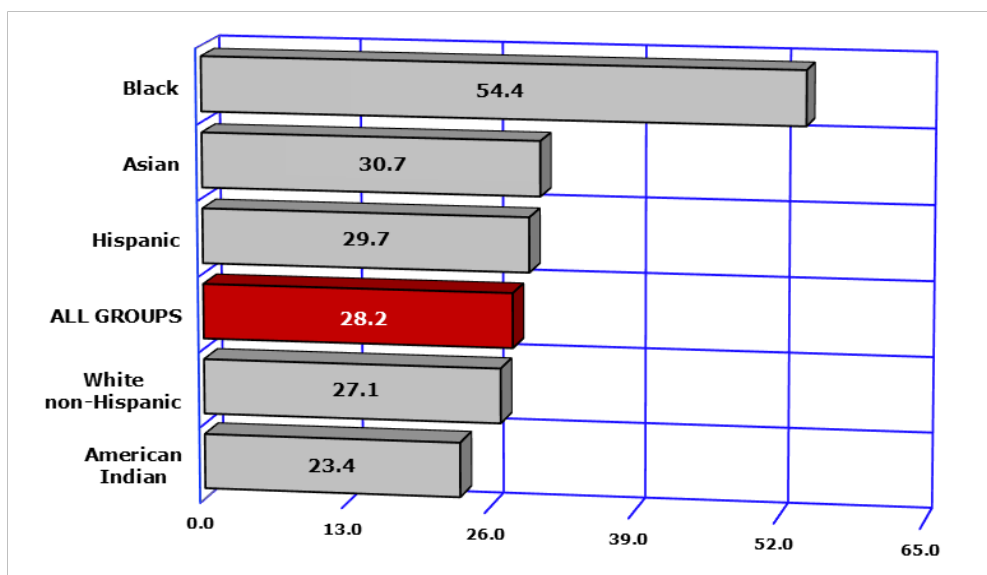
## 5-4 CEREBROVASCULAR DISEASE

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

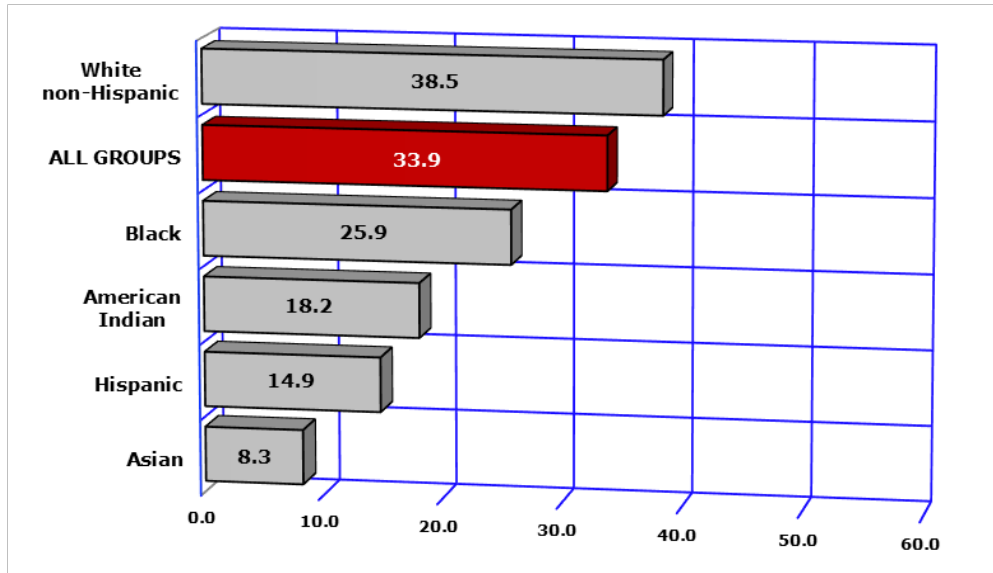


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	28.2	27.1	29.7	54.4	23.4	30.7
2023	32.5	30.6	38.5	51.4	30.3	25.9
% change from 2013	15.2	12.9	29.6	-5.5	29.5	-15.6

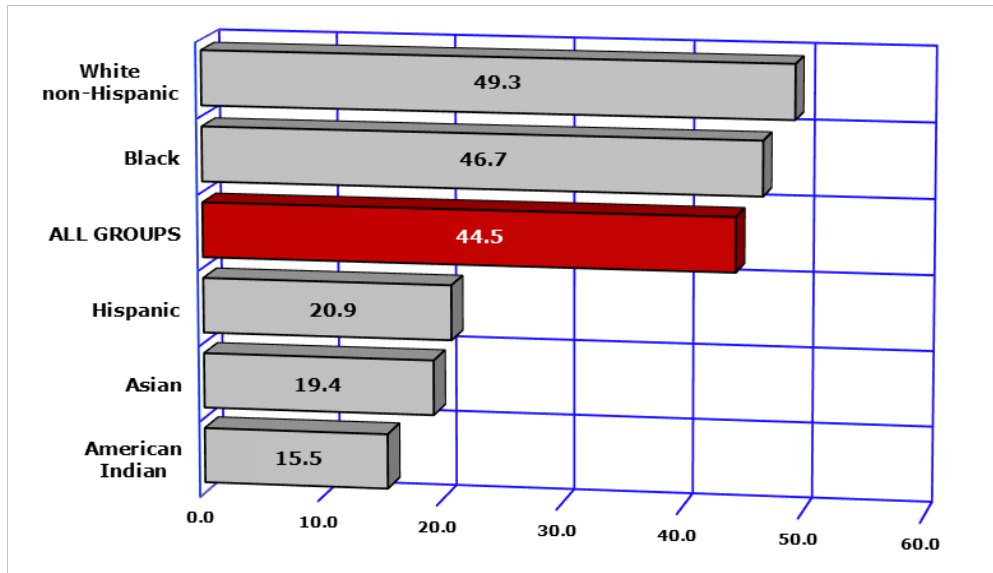
## 5-5 CHRONIC LOWER RESPIRATORY DISEASE

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

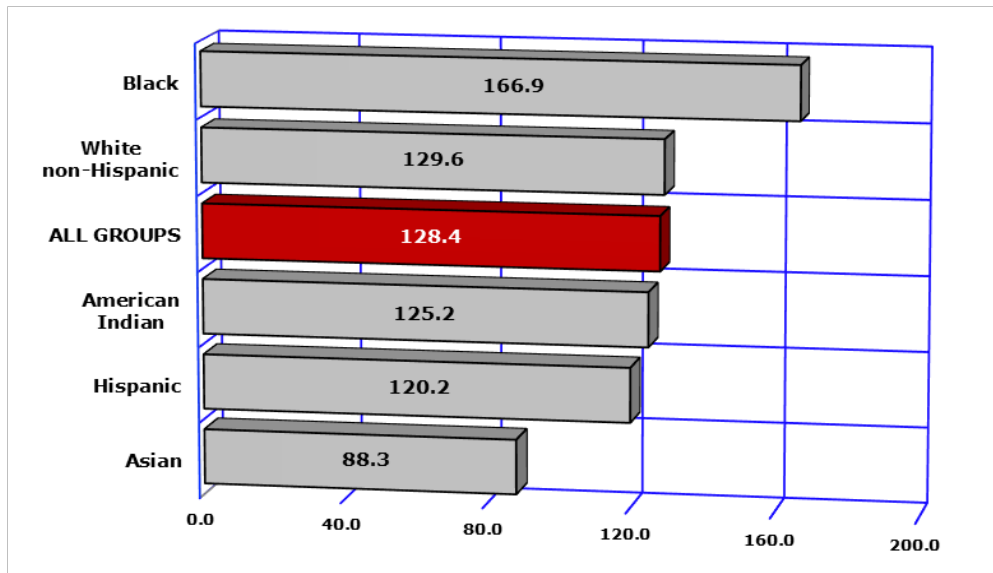


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	44.5	49.3	20.9	46.7	15.5	19.4
2023	33.9	38.5	14.9	25.9	18.2	8.3
% change from 2013	-23.8	-21.9	-28.7	-44.5	17.4	-57.2

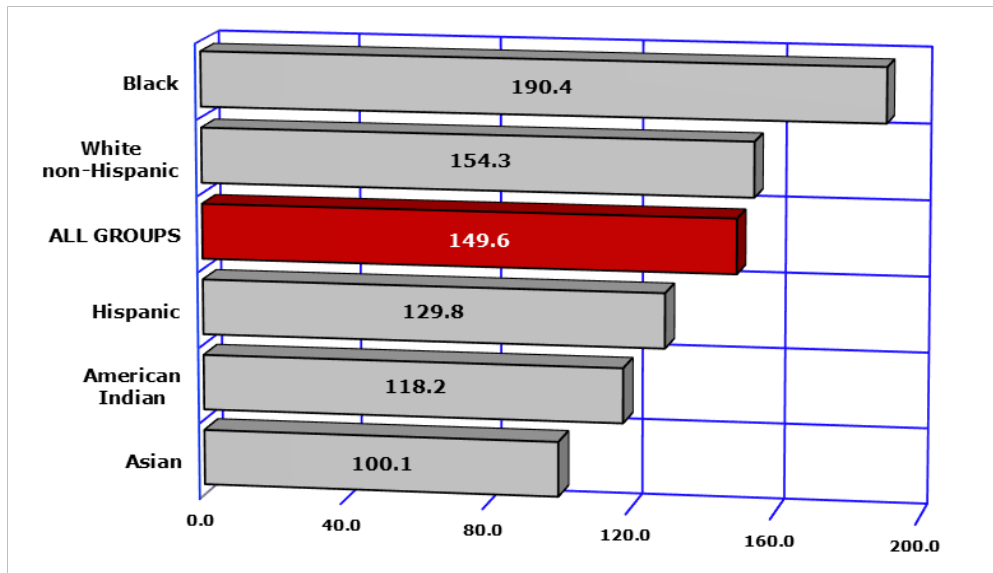
## 5-6 MALIGNANT NEOPLASM (CANCER)

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

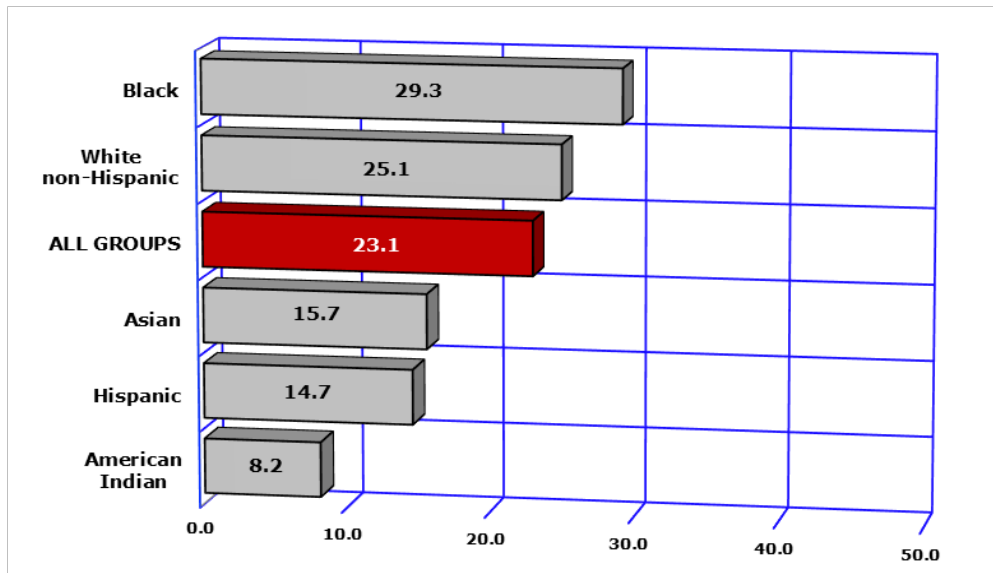


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	149.6	154.3	129.8	190.4	118.2	100.1
2023	128.4	129.6	120.2	166.9	125.2	88.3
% change from 2013	-14.2	-16.0	-7.4	-12.3	5.9	-11.8

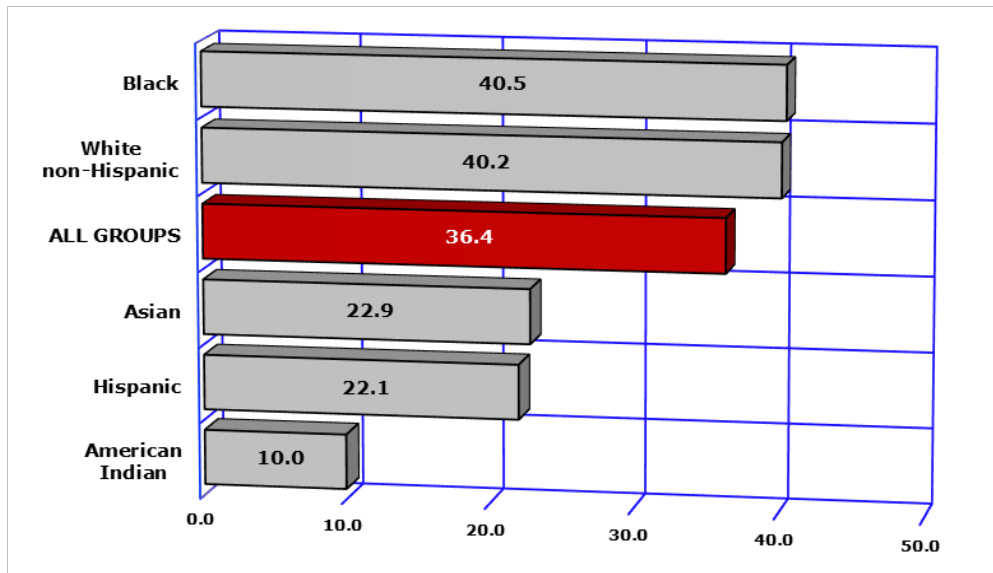
## 5-7 LUNG CANCER

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013



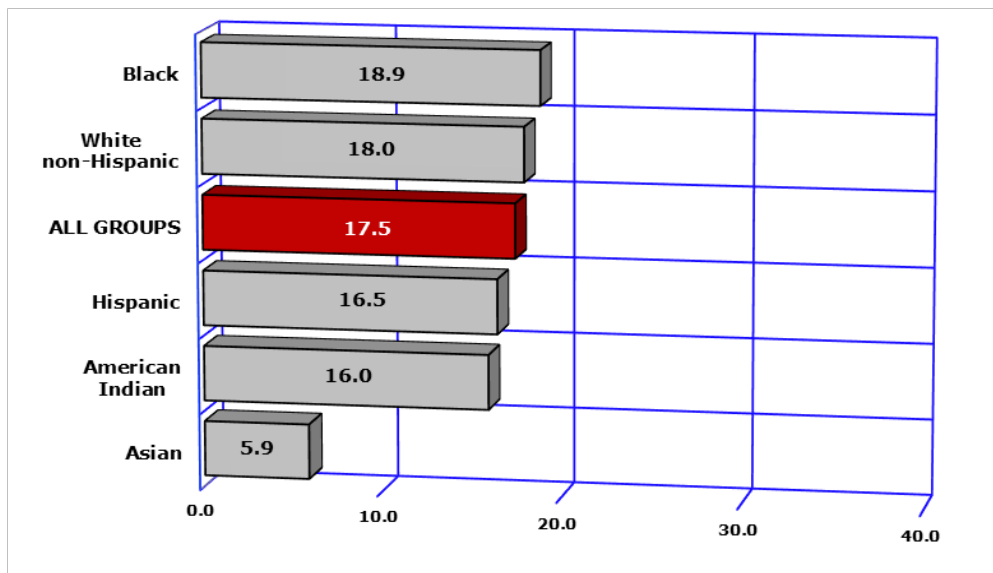
Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	36.4	40.2	22.1	40.5	10.0	22.9
2023	23.1	25.1	14.7	29.3	8.2	15.7
% change from 2013	-36.5	-37.6	-33.5	-27.7	-18.0	-31.4



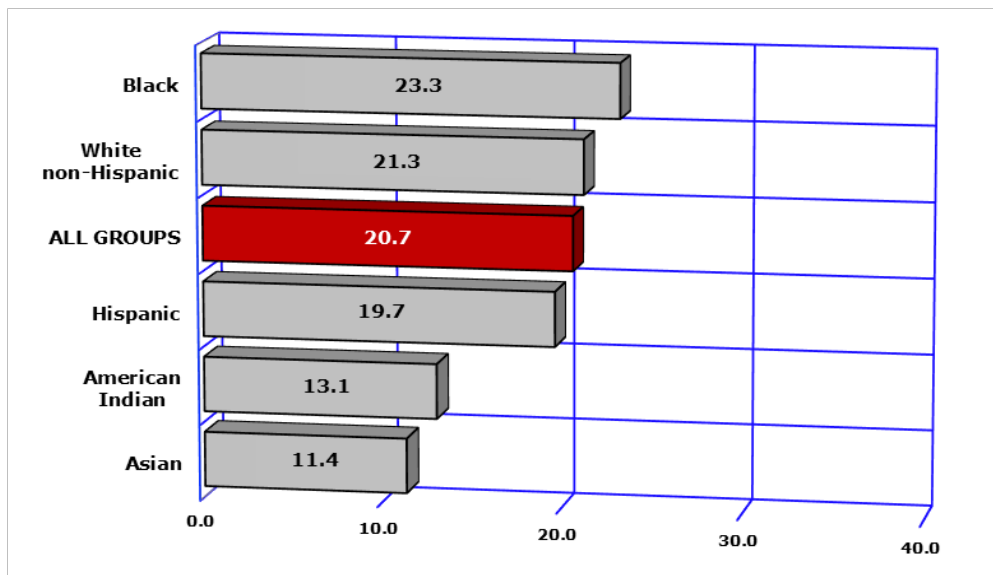
## 5-8 BREAST CANCER (FEMALE)

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

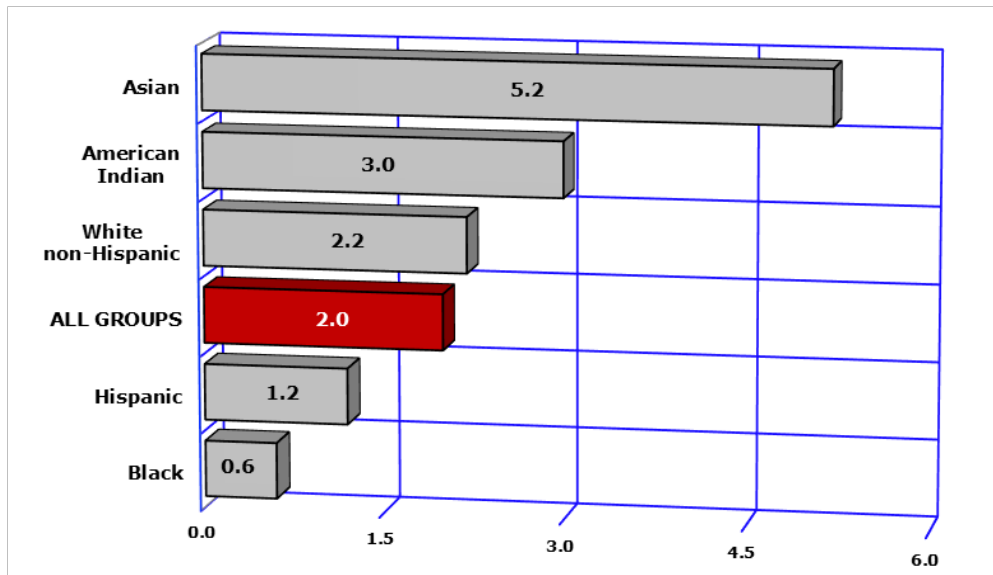


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 females by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	20.7	21.3	19.7	23.3	13.1	11.4
2023	17.5	18.0	16.5	18.9	16.0	5.9
% change from 2013	-15.5	-15.5	-16.2	-18.9	22.1	-48.2

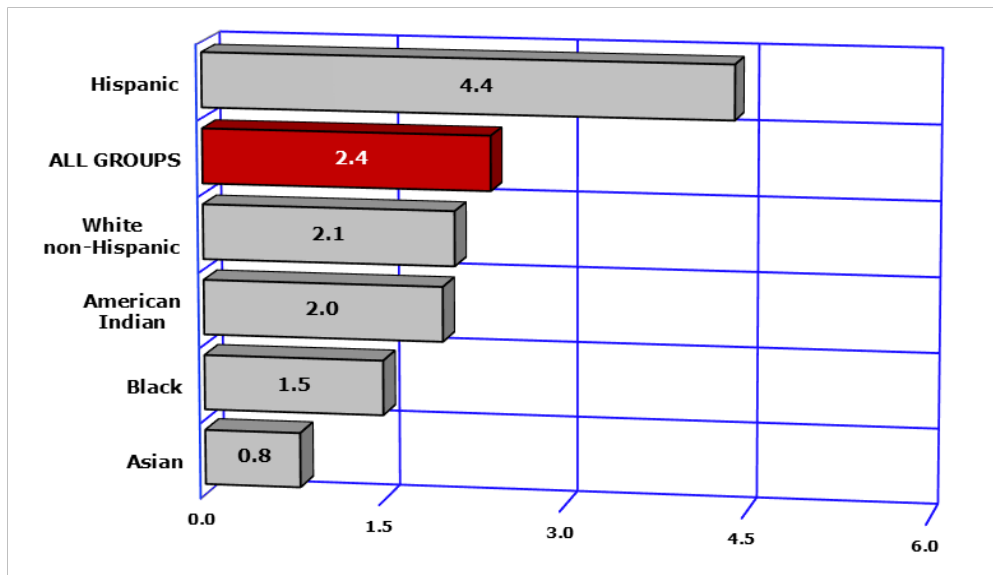
## 5-9 CERVICAL CANCER

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

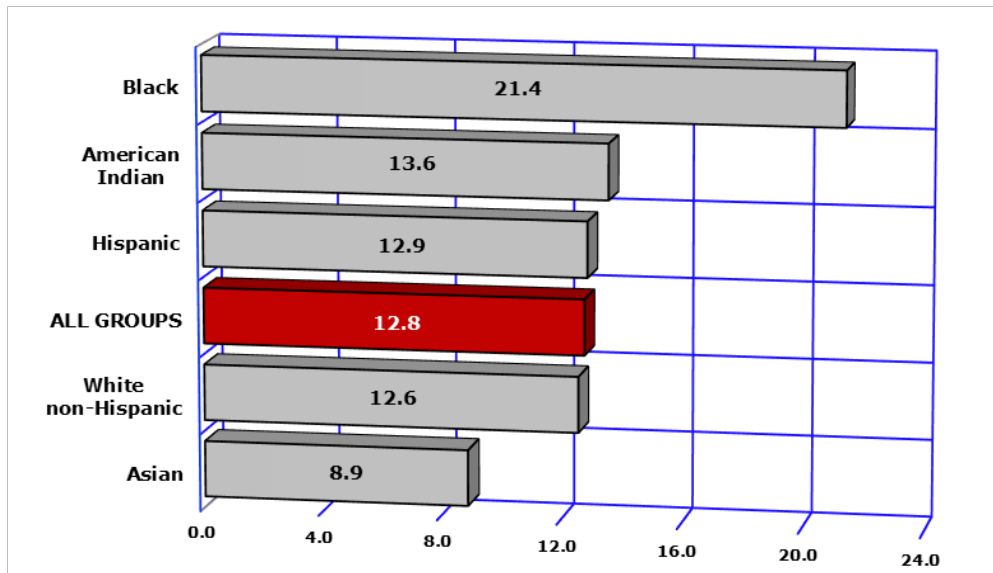


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 females by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	2.4	2.1	4.4	1.5	2.0	0.8
2023	2.0	2.2	1.2	0.6	3.0	5.2
% change from 2013	-16.7	4.8	-72.7	-60.0	50.0	550.0

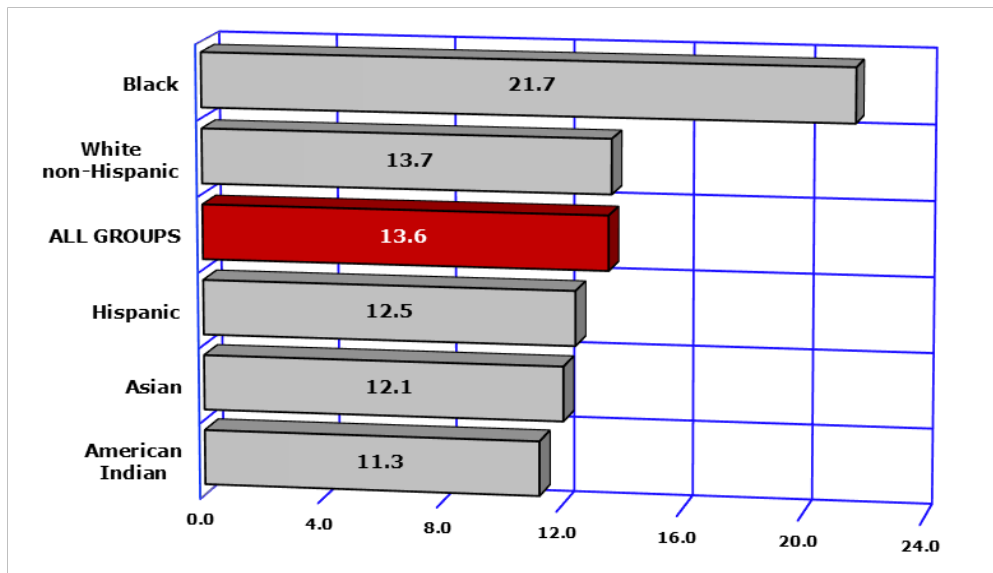
## 5-10 COLORECTAL CANCER

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

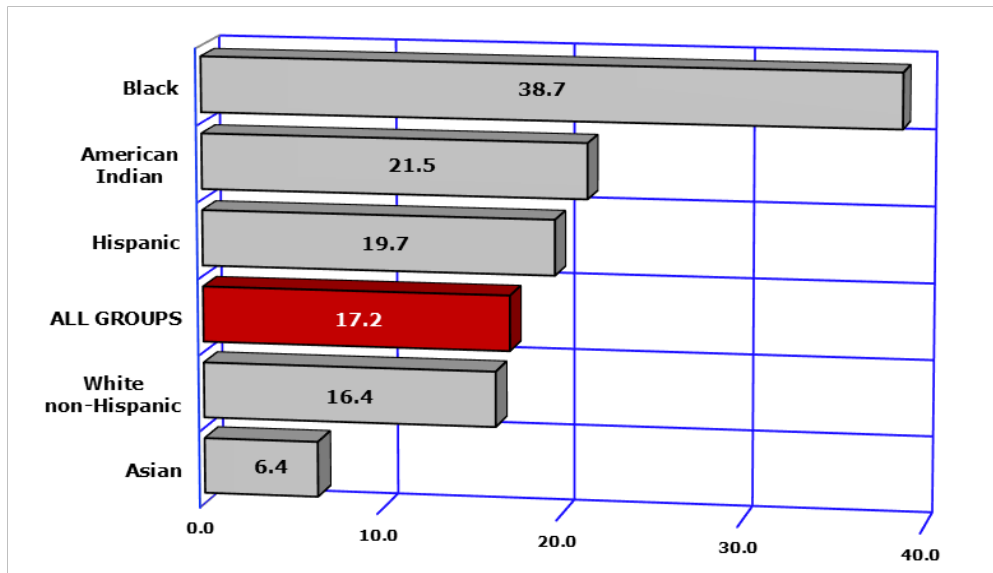


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	13.6	13.7	12.5	21.7	11.3	12.1
2023	12.8	12.6	12.9	21.4	13.6	8.9
% change from 2013	-5.9	-8.0	3.2	-1.4	20.4	-26.4

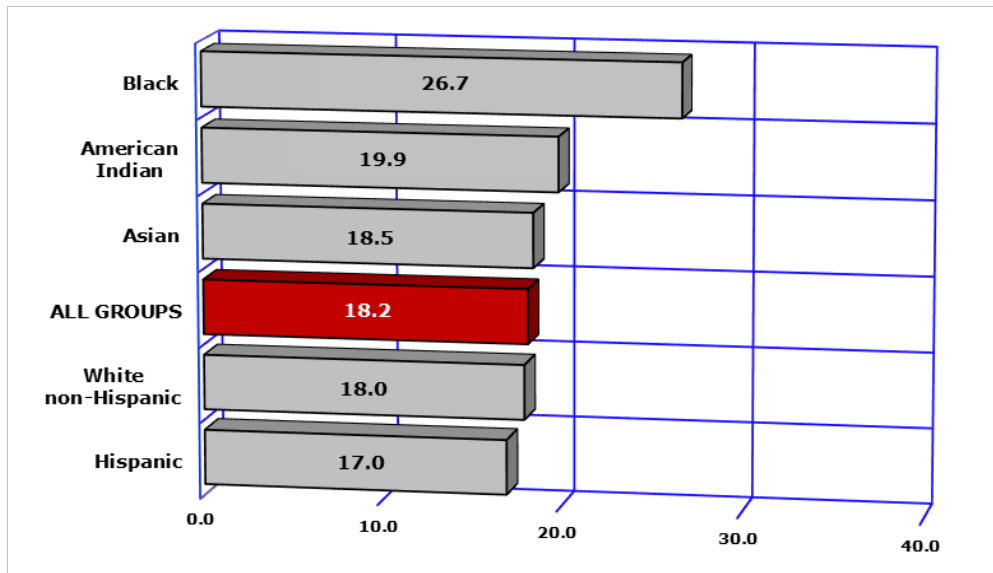
## 5-11 PROSTATE CANCER

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

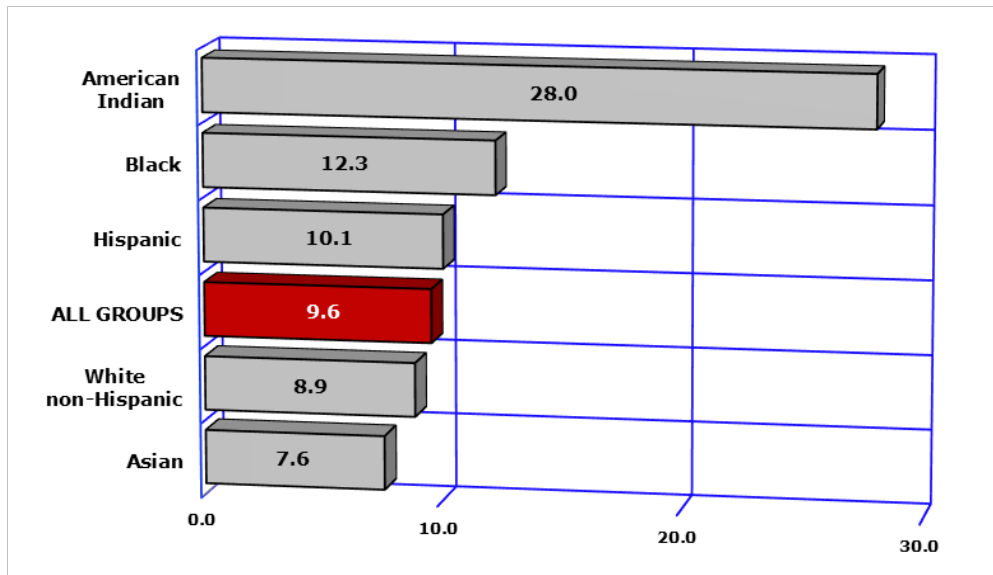
### COMPARATIVE RATES FOR 2013 AND 2023

Number of deaths per 100,000 males by race/ethnicity

Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	18.2	18.0	17.0	26.7	19.9	18.5
2023	17.2	16.4	19.7	38.7	21.5	6.4
% change from 2013	-5.5	-8.9	15.9	44.9	8.0	-65.4

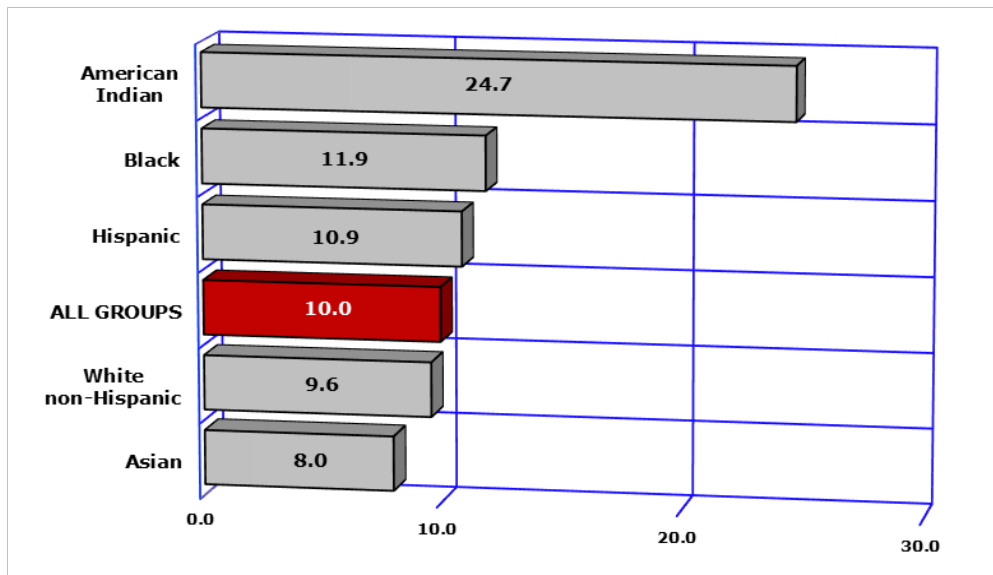
## 5-12 INFLUENZA AND PNEUMONIA

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

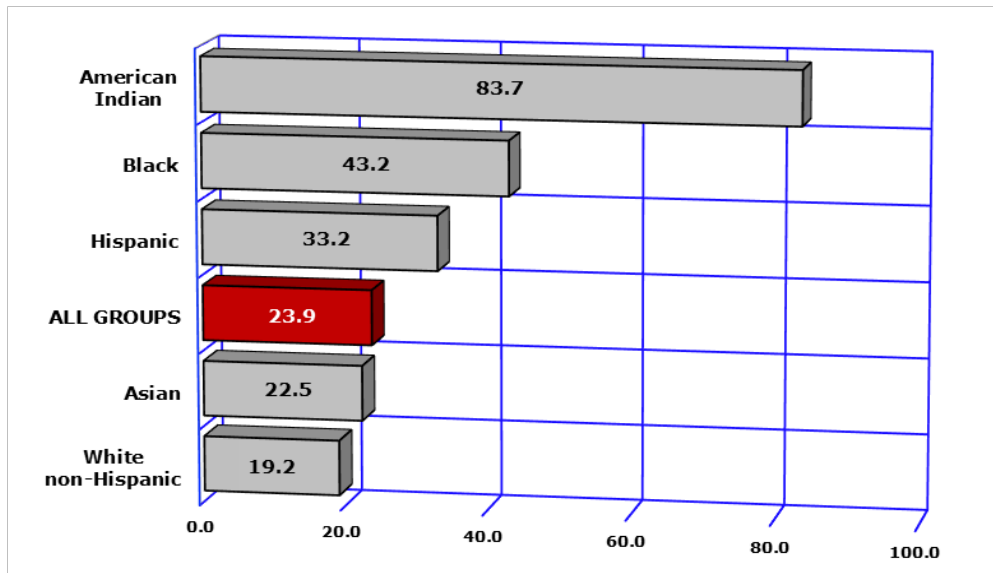


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	10.0	9.6	10.9	11.9	24.7	8.0
2023	9.6	8.9	10.1	12.3	28.0	7.6
% change from 2013	-4.0	-7.3	-7.3	3.4	13.4	-5.0

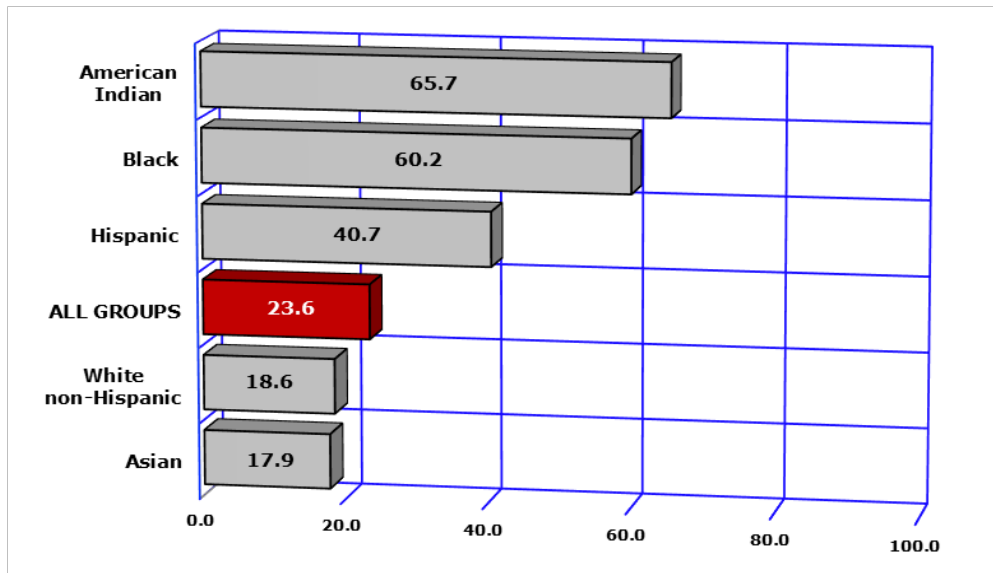
## 5-13 DIABETES

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

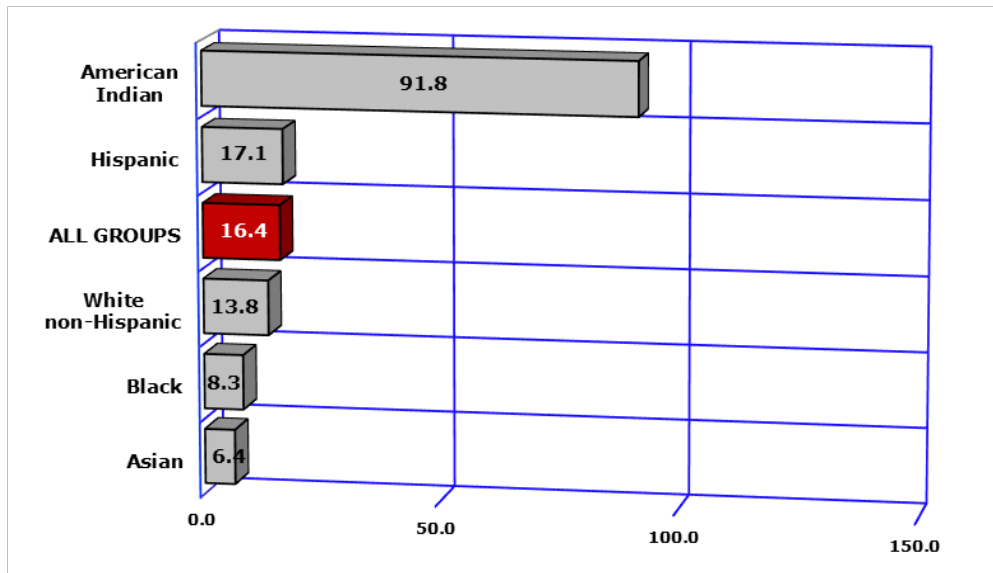


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	23.6	18.6	40.7	60.2	65.7	17.9
2023	23.9	19.2	33.2	43.2	83.7	22.5
% change from 2013	1.3	3.2	-18.4	-28.2	27.4	25.7

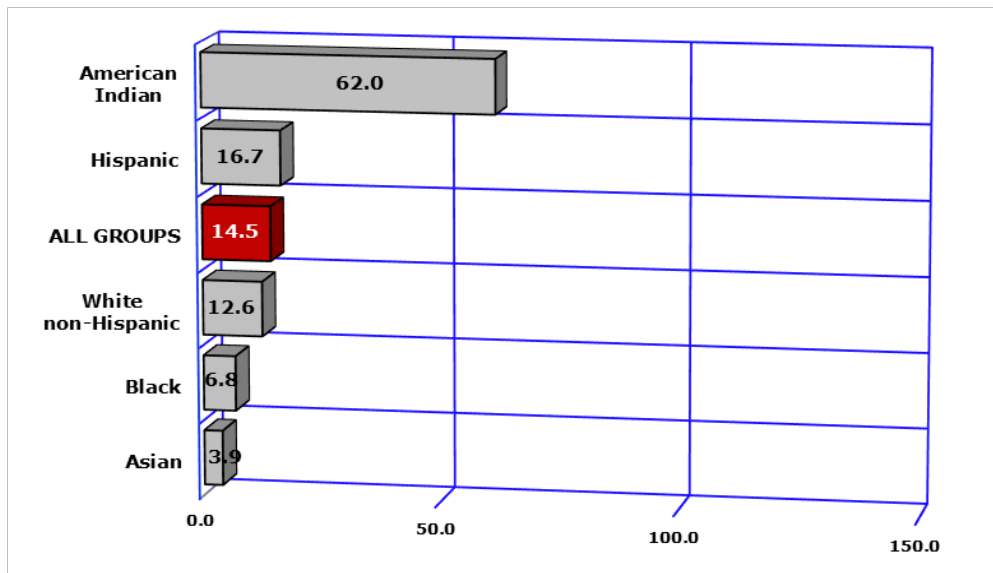
## 5-14 CHRONIC LIVER DISEASE AND CIRRHOSIS

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

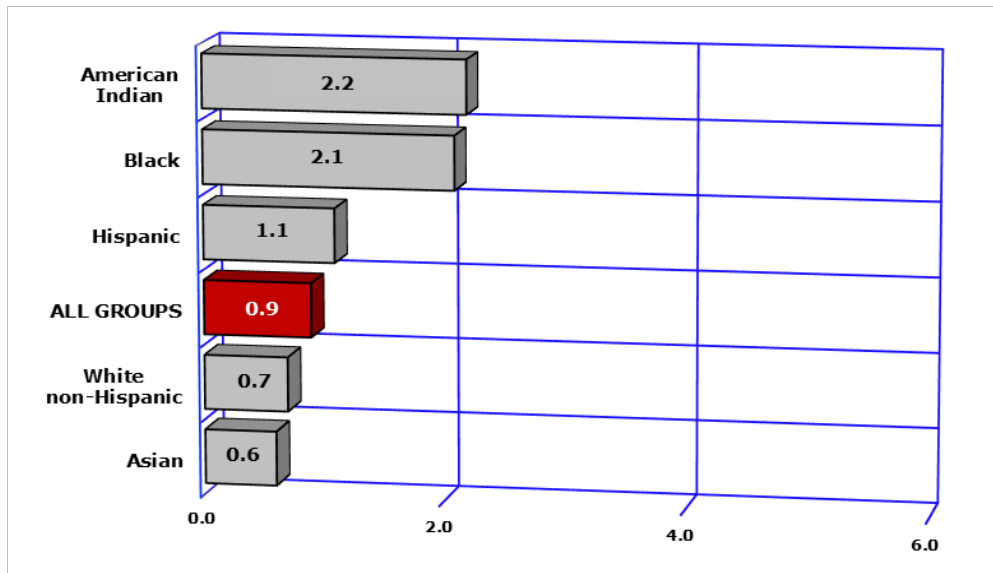


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	14.5	12.6	16.7	6.8	62.0	3.9
2023	16.4	13.8	17.1	8.3	91.8	6.4
% change from 2013	13.1	9.5	2.4	22.1	48.1	64.1

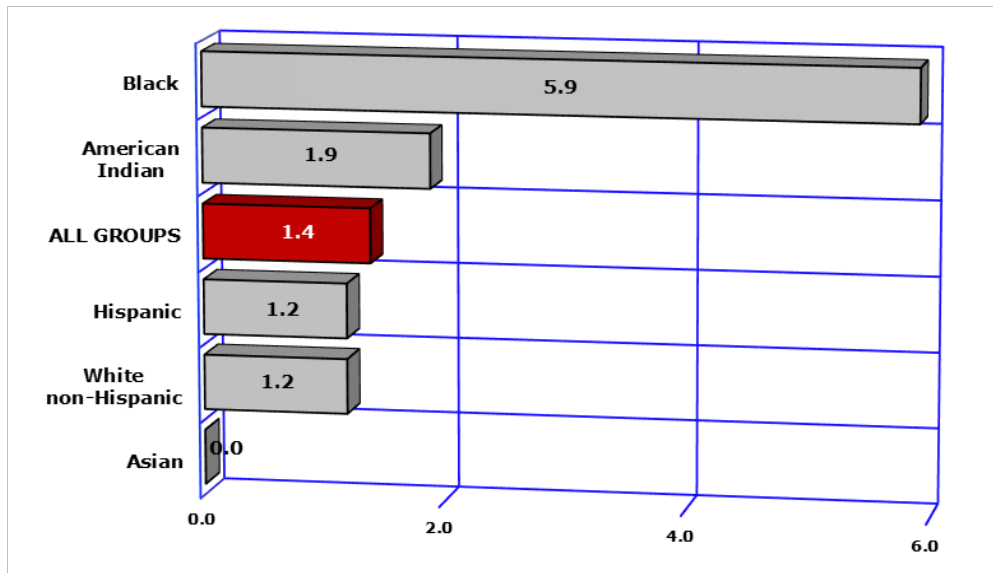
## 5-15 HIV DISEASE

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013



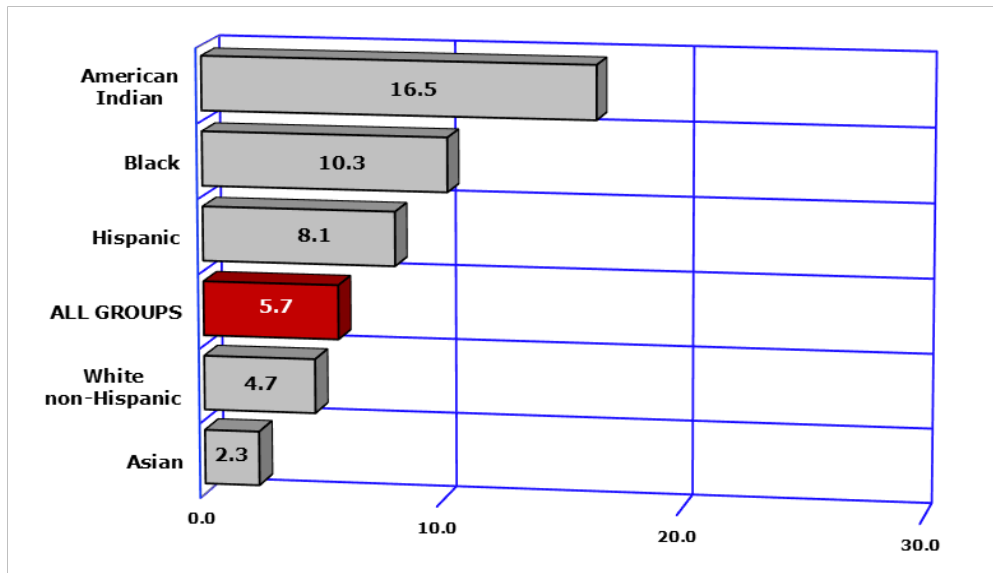
Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	1.4	1.2	1.2	5.9	1.9	0.0
2023	0.9	0.7	1.1	2.1	2.2	0.6
% change from 2013	-35.7	-41.7	-8.3	-64.4	15.8	NA



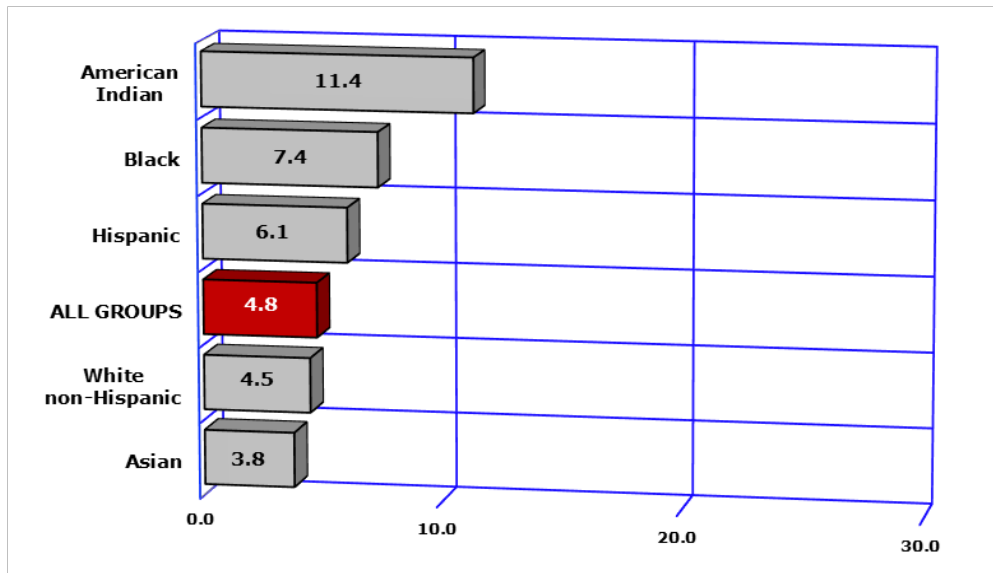
## 5-16 SEPTICEMIA

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

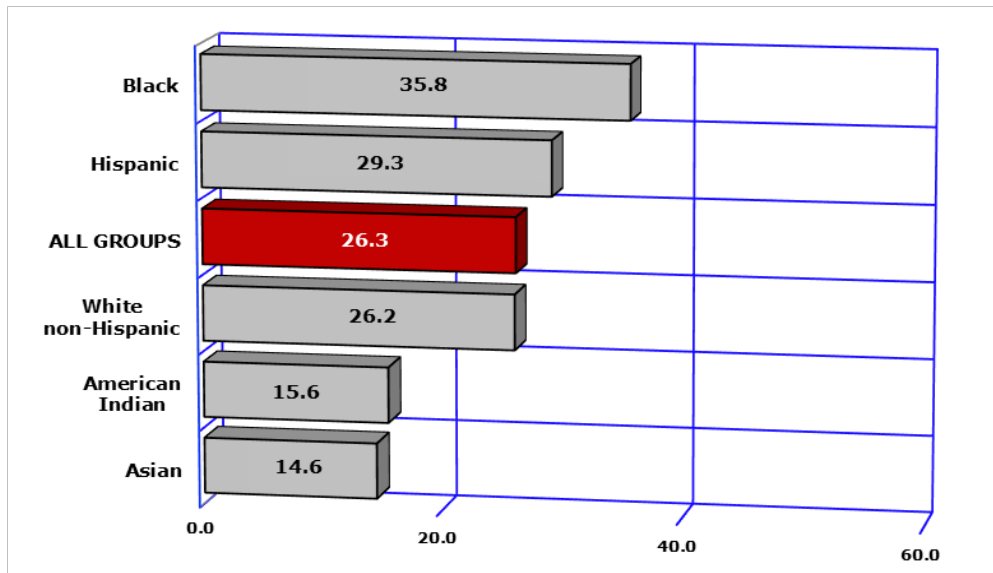


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	4.8	4.5	6.1	7.4	11.4	3.8
2023	5.7	4.7	8.1	10.3	16.5	2.3
% change from 2013	18.8	4.4	32.8	39.2	44.7	-39.5

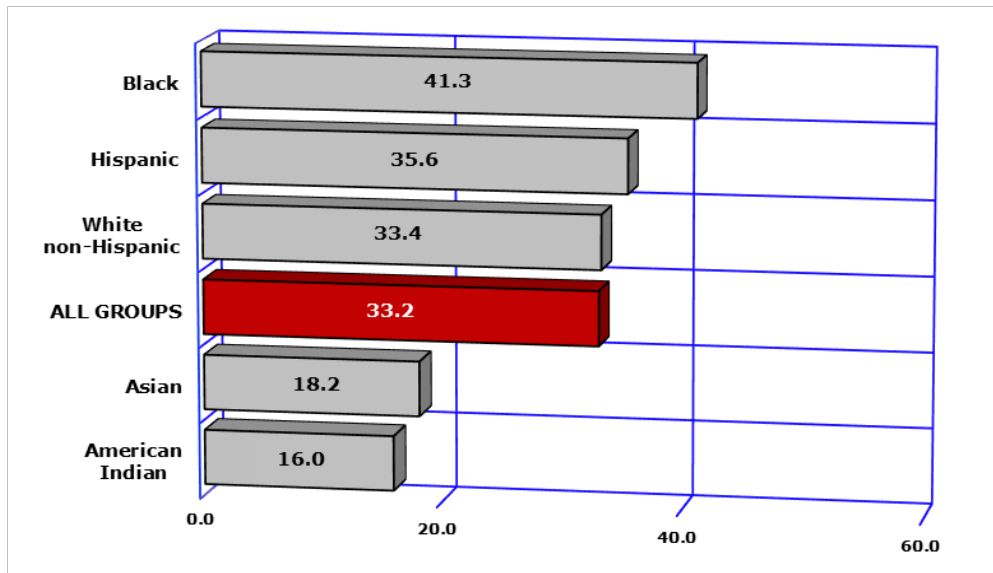
## 5-17 ALZHEIMER'S DISEASE

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

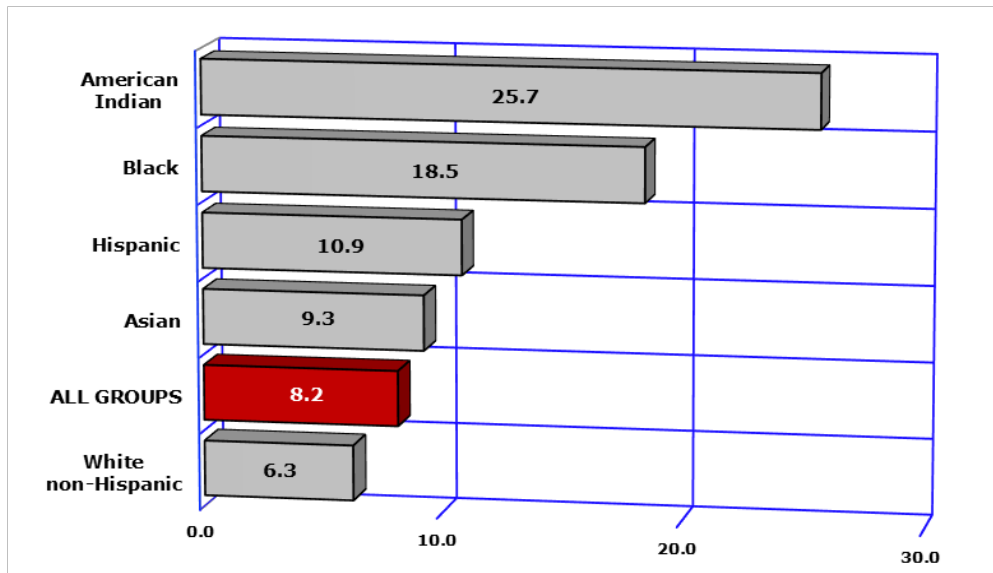


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	33.2	33.4	35.6	41.3	16.0	18.2
2023	26.3	26.2	29.3	35.8	15.6	14.6
% change from 2013	-20.8	-21.6	-17.7	-13.3	-2.5	-19.8

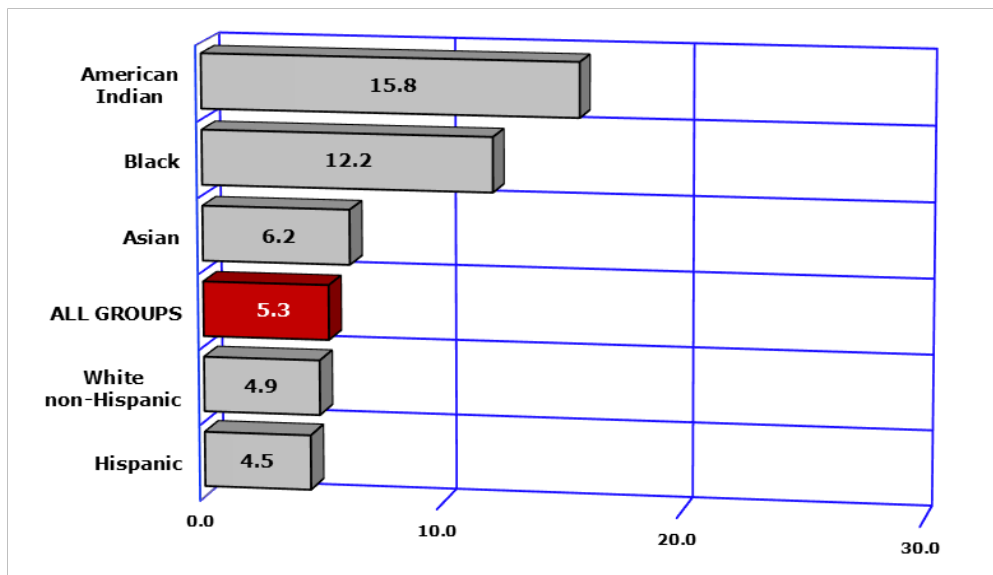
## 5-18 NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

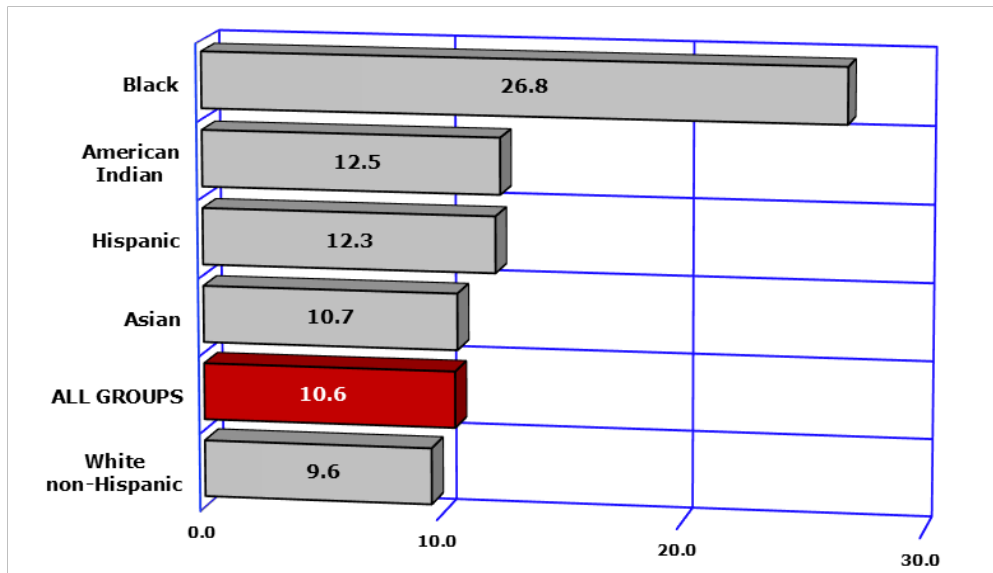


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	5.3	4.9	4.5	12.2	15.8	6.2
2023	8.2	6.3	10.9	18.5	25.7	9.3
% change from 2013	54.7	28.6	142.2	51.6	62.7	50.0

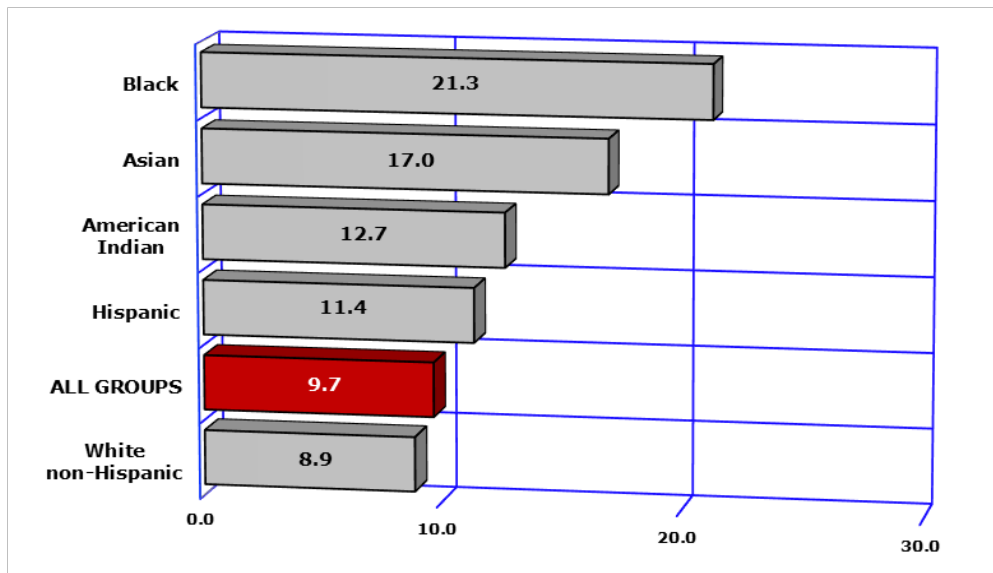
## 5-19 ESSENTIAL (PRIMARY) HYPERTENSION

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013

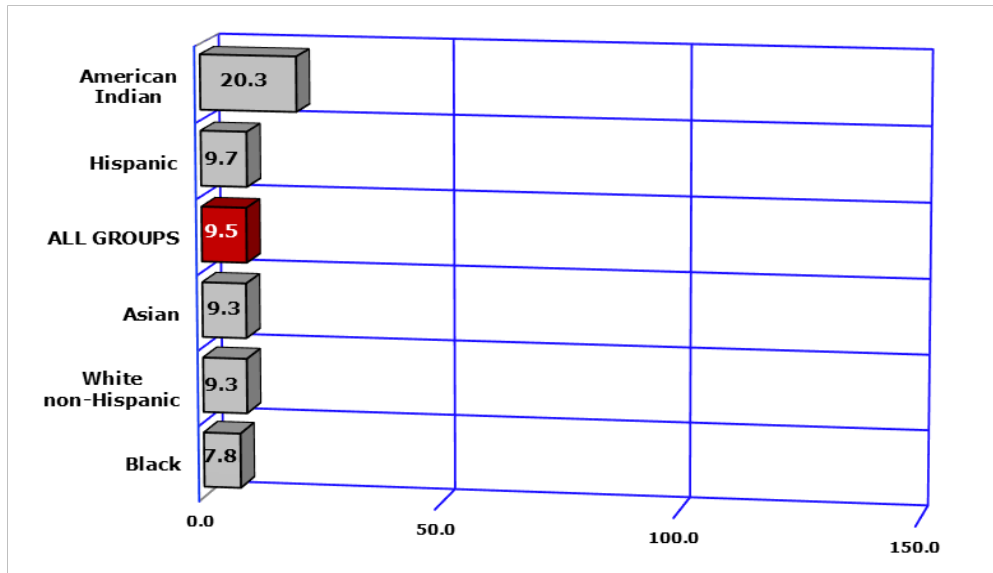


Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	9.7	8.9	11.4	21.3	12.7	17.0
2023	10.6	9.6	12.3	26.8	12.5	10.7
% change from 2013	9.3	7.9	7.9	25.8	-1.6	-37.1

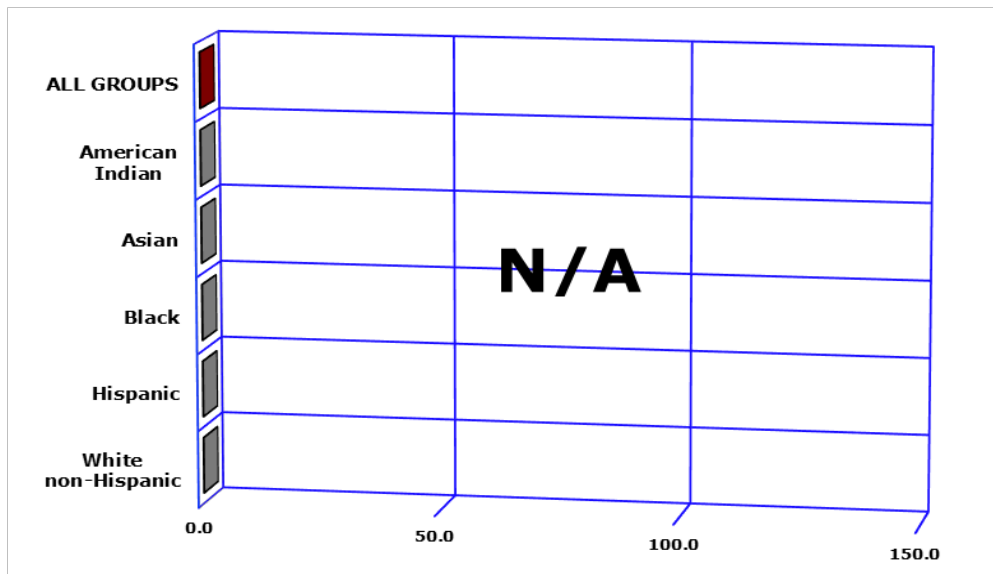
## 5-20 COVID-19\*

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

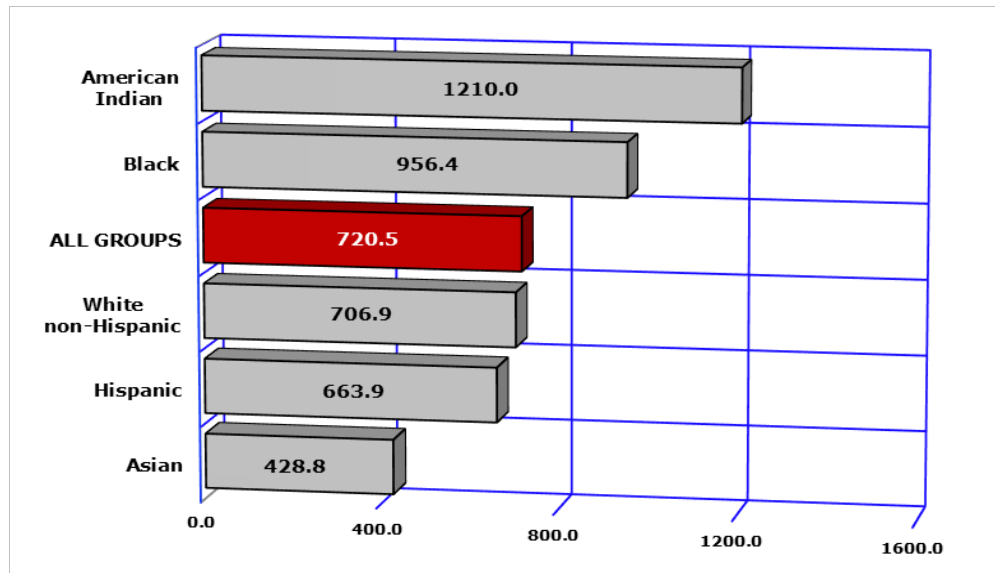
2013



\* The COVID-19 data collection began in mid-March 2020, therefore there are no comparable rates for 2013.

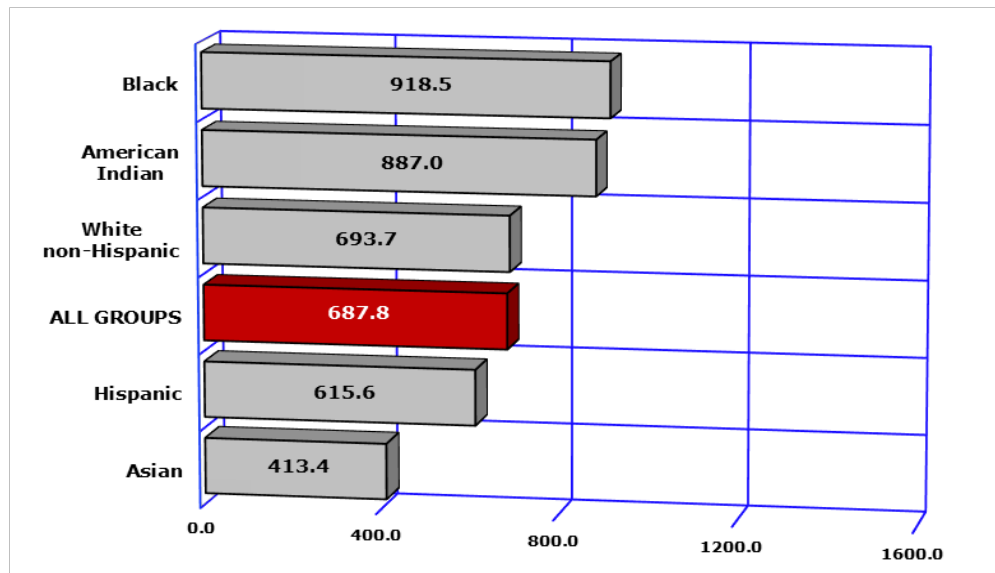
## 5-21 TOTAL MORTALITY FROM ALL CAUSES

2023



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

2013



Note: Number of deaths per 100,000 population (age-adjusted to the 2000 standard).

COMPARATIVE RATES FOR 2013 AND 2023						
Number of deaths per 100,000 population by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2013	687.8	693.7	615.6	918.5	887.0	413.4
2023	720.5	706.9	663.9	956.4	1210.0	428.8
% change from 2013	4.8	1.9	7.8	4.1	36.4	3.7