2025 Heart Disease & Stroke Statistics Update Fact Sheet
Sex, Race, Ethnicity & Cardiovascular Diseases in the United States

This fact sheet compares US adult risk factor and disease data. Prevalence data is from the National Health and Nutrition Examination Survey (NHANES). Mortality numbers are from the National Vital Statistics System (NVSS) and age-adjusted mortality rates are from CDC WONDER for the most recent data available at the time the Statistics Update was written. NHANES prevalence data is the same in both the 2024 Statistics Update and the 2025 Statistics Update. Incidence data is from various sources.

Comparisons using the same data are made throughout the following tables to highlight differences between and within sex and race and ethnicity.

Contents

Overall, Total Males, Total Females

Diseases and risk factors	Both sexes	Total males	Total females
Overweight and obesity			
Prevalence, 2017–2020			
Obesity, BMI ≥30.0 kg/m^2[†]	41.9%	41.8%	41.8%
Blood cholesterol			
Prevalence, 2017–2020			
TC ≥200 mg/dL[‡]	86.4 M (34.7%)	38.9 M (32.8%)	47.5 M (36.2%)
TC ≥240 mg/dL[‡]	24.7 M (10.0%)	11.0 M (9.5%)	13.7 M (10.4%)
LDL-C ≥130 mg/dL[‡]	63.1 M (25.5%)	30.3 M (25.6%)	32.8 M (25.4%)
HDL-C <40 mg/dL[‡]	41.3 M (16.9%)	29.9 M (24.9%)	11.4 M (9.3%)
HBP			
Prevalence, 2017–2020[†]	122.4 M (46.7%)	62.8 M (50.4%)	59.6 M (43.0%)
Mortality, 2022[§,ǁ]	131 454 (31.5 per 100 000)	63 901 (48.6%)[¶] (35.4 per 100 000)	67 553 (51.4%)[¶] (27.6 per 100 000)
Diabetes			
Prevalence, 2017–2020			
Diagnosed diabetes[†]	29.3 M (10.6%)	16.4 M (12.2%)	12.9 M (9.1%)
Undiagnosed diabetes[†]	9.7 M (3.5%)	4.6 M (3.5%)	5.1 M (3.5%)
Prediabetes[†]	115.9 M (46.4%)	63.5 M (52.9%)	52.4 M (40.0%)
Incidence, diagnosed diabetes, 2021[**]	1.2 M	620 000	591 000
Mortality, 2022[§,ǁ]	101 209 (24.1 per 100 000)	57 557 (56.9%)[¶] (30.5 per 100 000)	43 652 (43.1%)[¶] (18.8 per 100 000)

All statistics in this document pertain to the United States. Please refer to the complete Statistics Update for ICD-10 codes, references, and additional information for reported statistics.

2025 Statistics Update – Sex, Race, Ethnicity, and CVD Fact Sheet

Diseases and risk factors	Both sexes	Total males	Total females
Total CVD			
Prevalence, 2017–2020[†]	127.9 M (48.6%)	65.4 M (52.4%)	62.5 M (44.8%)
Mortality, 2022[§,‖]	941 652 (224.3 per 100 000)	494 740 (52.5%)[¶] (273.9 per 100 000)	446 912 (47.5%)[¶] (183.1 per 100 000)
Stroke			
Prevalence, 2017–2020[†]	9.4 M (3.3%)	4.0 M (2.9%)	5.4 M (3.6%)
New and recurrent strokes, 1999[§]	795.0 K	370.0 K (46.5%)[¶]	425.0 K (53.5%)[¶]
Mortality, 2022[§]	165 393 (39.5 per 100 000)	71 819 (43.4%)[¶] (40.5 per 100 000)	93 574 (56.6%)[¶] (38.2 per 100 000)
CHD			
Prevalence, CHD, 2017–2020[†]	20.5 M (7.1%)	11.7 M (8.7%)	8.8 M (5.8%)
Prevalence, MI, 2017–2020[†]	9.3 M (3.2%)	6.1 M (4.5%)	3.2 M (2.1%)
Prevalence, AP, 2017–2020[†]	10.8 M (3.9%)	5.6 M (4.3%)	5.2 M (3.6%)
Mortality, 2022, CHD[§,‖]	371 506 (87.6 per 100 000)	223 952 (60.3%)[¶] (121.9 per 100 000)	147 554 (39.7%)[¶] (60.3 per 100 000)
Mortality, 2022, MI[§,‖]	103 905 (24.5 per 100 000)	62 571 (60.2%)[¶] (33.3 per 100 000)	41 334 (39.8%)[¶] (17.2 per 100 000)
HF			
Prevalence, 2017–2020[†]	6.7M (2.3%)	3.7 M (2.7%)	3.0 M (1.9%)
Mortality, 2022[§,‖]	87 941 (21.0 per 100 000)	41 657 (47.4%)[¶] (24.2 per 100 000)	46 284 (52.6%)[¶] (18.5 per 100 000)

AP indicates angina pectoris (chest pain); BMI, body mass index; CHD, coronary heart disease (includes MI, AP, or both); CVD, cardiovascular disease; ellipses (…), data not available; HBP, high blood pressure; HDL-C, high-density lipoprotein cholesterol; HF, heart failure; K, thousands; LDL-C, low-density lipoprotein cholesterol; M, millions; MI, myocardial infarction (heart attack); NH, non-Hispanic; and TC, total cholesterol.
Footnotes come from tables 29-1 and 29-2 in the 2025 Statistics Update. Not all footnotes listed below appear in each of the sub-tables in this factsheet.

[*]Mortality numbers in the Statistics Update are combined for sex for some race categories due to low numbers in these categories and therefore are not available by sex. Age-adjusted

underlying cause mortality rates are available by sex for some race/ethnicity categories.

[†]Age ≥20 years.

[‡]Total data for TC are for Americans ≥20 years of age. Data for LDL-C, HDL-C, and all racial and ethnic groups are age adjusted for age ≥20 years.

[§]All ages.

[‖]Mortality for Hispanic, NH American Indian or Alaska Native, NH Asian, and NH Hawaiian or Other Pacific Islander people should be interpreted with caution because of inconsistencies in reporting.

[¶]These percentages represent the portion of total incidence or mortality that is for males vs females.

[#]Includes Chinese, Filipino, Japanese, and other Asian people.

[**]Age ≥18 years.

[††]Estimates include Hispanic and NH race. Estimates for White race includes other non-Black races.

Males by Total and Individual Race and Ethnicity

Note: Mortality numbers in the Statistics Update are combined for males and females for NH American Indian/Alaska Native and NH Native Hawaiian or Pacific Islander groups. Therefore, they are not included in the mortality data by gender below.

Age-adjusted underlying cause mortality rates are not included for every topic or for every race group in the Statistics Update.

The tables below reflect only what is published in the Statistics Update. Additional mortality numbers and rates can be found at CDC WONDER.

Males by Total and Individual Race and Ethnicity							
Diseases and risk factors	Total males	NH White males	NH Black males	Hispanic males	NH Asian males	NH American Indian/ Alaska Native* males	NH Native Hawaiian or Pacific Islander* males
Overweight and obesity							
Prevalence, 2017–2020							
Obesity, BMI ≥30.0 kg/m^{2†}	41.8%	43.1%	40.4%	45.2%	17.6%	…	…
Blood cholesterol							
Prevalence, 2017–2020							
TC ≥200 mg/dL[‡]	38.9 M (32.8%)	32.5%	27.5%	32.8%	40.7%	…	…
TC ≥240 mg/dL[‡]	11.0 M (9.5%)	9.6%	6.9%	9.3%	13.0%	…	…
LDL-C ≥130 mg/dL[‡]	30.3 M (25.6%)	25.0%	26.4%	23.7%	31.5%	…	…
HDL-C <40 mg/dL[‡]	29.9 M (24.9%)	25.0%	15.3%	29.5%	25.4%	…	…
HBP							
Prevalence, 2017–2020[†]	62.8 M (50.4%)	48.9%	57.5%	50.3%	50.2%	…	…
Mortality, 2022[§,‖]	63 901 (48.6%)[¶] (35.4 per 100 000)	44 028 (33.3 per 100 000)	11 665 (67.3 per 100 000)	5132 (28.0 per 100 000)	1861[#] (20.7 per 100 000)	…	…

Diseases and risk factors	Total males	NH White males	NH Black males	Hispanic males	NH Asian males	NH American Indian/ Alaska Native* males	NH Native Hawaiian or Pacific Islander* males
Diabetes							
Prevalence, 2017–2020							
Diagnosed diabetes[†]	16.4 M (12.2%)	11.5%	11.8%	14.5%	14.4%	…	…
Undiagnosed diabetes[†]	4.6 M (3.5%)	2.6%	5.6%	5.3%	5.4%	…	…
Prediabetes[†]	63.5 M (52.9%)	57.2%	35.3%	50.7%	51.6%	…	…
Incidence, diagnosed diabetes, 2021[**]	620 000	…	…	…	…	…	…
Mortality, 2022[§,ǁ]	57 557 (56.9%)[¶] (30.5 per 100 000)	37 886 (27.6 per 100 000)	9371 (52.8 per 100 000)	7033 (34.7 per 100 000)	1982[#] (21.5 per 100 000)	…	…
Total CVD							
Prevalence, 2017–2020[†]	65.4 M (52.4%)	51.2%	58.9%	51.9%	51.5%	…	…
Mortality, 2022[§,ǁ]	494 740 (52.5%)[¶] (273.9 per 100 000)	371 064 (277.8 per 100 000)	64 606 (379.7 per 100 000)	37 257 (202.4 per 100 000)	14 106[#] (154.7 per 100 000)	…	…
Stroke							
Prevalence, 2017–2020[†]	4.0 M (2.9%)	2.7%	4.8%	2.5%	1.8%	…	…
New and recurrent strokes, 1999[§]	370.0 K (46.5%)[¶]	325.0 K[††]	45.0 K[††]	…	…	…	…
Mortality, 2022[§]	71 819 (43.4%)[¶] (40.5 per 100 000)	51 042 (38.6 per 100 000)	10 293 (63.5 per 100 000)	6673 (37.6 per 100 000)	2852[#] (31.6 per 100 000)	…	…

All statistics in this document pertain to the United States. Please refer to the complete Statistics Update for ICD-10 codes, references, and additional information for reported statistics.

Diseases and risk factors	Total males	NH White males	NH Black males	Hispanic males	NH Asian males	NH American Indian/ Alaska Native* males	NH Native Hawaiian or Pacific Islander* males
CHD							
Prevalence, CHD, 2017– 2020[†]	11.7 M (8.7%)	9.4%	6.2%	6.8%	5.2%	…	…
Prevalence, MI, 2017–2020[†]	6.1 M (4.5%)	4.8%	4.0%	3.1%	2.8%	…	…
Prevalence, AP, 2017–2020[†]	5.6 M (4.3%)	4.7%	2.7%	3.6%	2.7%	…	…
Mortality, 2022, CHD[§,‖]	223 952 (60.3%)[¶] (121.9 per 100 000)	172 181 (126.8 per 100 000)	24 839 (144.1 per 100 000)	16 840 (90.7 per 100 000)	6538 (70.8 per 100 000)	…	…
Mortality, 2022, MI[§,‖]	62 571 (60.2%)[¶] (33.3 per 100 000)	48 545 (35.3 per 100 000)	6695 (38.2 per 100 000)	4664 (24.3 per 100 000)	1855[#] (19.8 per 100 000)	…	…
HF							
Prevalence, 2017– 2020[†]	3.7 M (2.7%)	2.9%	3.8%	1.8%	1.4%	…	…
Mortality, 2022[§,‖]	41 657 (47.4%)[¶] (24.2 per 100 000)	32 820 (25.3 per 100 000)	5101 (32.1 per 100 000)	2434 (15.0 per 100 000)	835[#] (9.7 per 100 000)	…	…

AP indicates angina pectoris (chest pain); BMI, body mass index; CHD, coronary heart disease (includes MI, AP, or both); CVD, cardiovascular disease; ellipses (…), data not available; HBP, high blood pressure; HDL-C, high-density lipoprotein cholesterol; HF, heart failure; K, thousands; LDL-C, low-density lipoprotein cholesterol; M, millions; MI, myocardial infarction (heart attack); NH, non-Hispanic; and TC, total cholesterol.

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*Mortality numbers in the Statistics Update are combined for sex for some race categories due to low numbers in these categories and therefore are not available by sex. Age-adjusted underlying cause mortality rates are available by sex for some race/ethnicity categories.

†Age ≥20 years.

‡Total data for TC are for Americans ≥20 years of age. Data for LDL-C, HDL-C, and all racial and ethnic groups are age adjusted for age ≥20 years.

§All ages.

‖Mortality for Hispanic, NH American Indian or Alaska Native, NH Asian, and NH Hawaiian or Other Pacific Islander people should be interpreted with caution because of inconsistencies in reporting.

¶These percentages represent the portion of total incidence or mortality that is for males vs females.

#Includes Chinese, Filipino, Japanese, and other Asian people.

**Age ≥18 years.

Females by Total and Individual Race and Ethnicity

Note: Mortality numbers in the Statistics Update are combined for males and females for NH American Indian/Alaska Native and NH Native Hawaiian or Pacific Islander groups. Therefore, they are not included in the mortality data by gender below.

Age-adjusted underlying cause mortality rates are not included for every topic or for every race group in the Statistics Update.

The tables below reflect only what is published in the Statistics Update. Additional mortality numbers and rates can be found at CDC WONDER.

Females by Total and Individual Race and Ethnicity							
Diseases and risk factors	Total females	NH White females	NH Black females	Hispanic females	NH Asian females	NH American Indian/Alaska Native* females	NH Native Hawaiian or Pacific Islander* females
Overweight and obesity							
Prevalence, 2017–2020							
Obesity, BMI ≥30.0 kg/m^{2†}	41.8%	39.6%	57.9%	45.7%	14.5%	…	…
Blood cholesterol							
Prevalence, 2017–2020							
TC ≥200 mg/dL‡	47.5 M (36.2%)	37.2%	29.6%	33.6%	37.7%	…	…
TC ≥240 mg/dL‡	13.7 M (10.4%)	10.7%	9.3%	10.0%	8.7%	…	…
LDL-C ≥130 mg/dL‡	32.8 M (25.4%)	24.0%	22.5%	27.5%	25.3%	…	…
HDL-C <40 mg/dL‡	11.4 M (9.3%)	8.8%	7.9%	11.8%	6.9%	…	…
HBP							
Prevalence, 2017–2020†	59.6 M (43.0%)	42.6%	58.4%	35.3%	37.6%	…	…
Mortality, 2022§,‖	67 553 (51.4%)¶ (27.6 per 100 000)	49 115 (26.8 per 100 000)	10 647 (44.7 per 100 000)	4694 (20.4 per 100 000)	2146# (17.0 per 100 000)	(	…

Diseases and risk factors	Total females	NH White females	NH Black females	Hispanic females	NH Asian females	NH American Indian/Alaska Native* females	NH Native Hawaiian or Pacific Islander* females
Diabetes							
Prevalence, 2017–2020							
Diagnosed diabetes[†]	12.9 M (9.1%)	7.7%	13.3%	12.3%	9.9%	…	…
Undiagnosed diabetes[†]	5.1 M (3.5%)	2.8%	3.2%	4.5%	5.2%	…	…
Prediabetes[†]	52.4 M (40.0%)	38.8%	35.7%	41.3%	40.2%	…	…
Incidence, diagnosed diabetes, 2021[**]	591 000	…	…	…	…	…	…
Mortality, 2022[§,‖]	43 652 (43.1%)[¶] (18.8 per 100 000)	26 815 (16.0 per 100 000)	8583 (35.5 per 100 000)	5475 (22.9 per 100 000)	1727[#] (13.9 per 100 000)	…	…
Total CVD							
Prevalence, 2017–2020[†]	62.5 M (44.8%)	44.6%	59.0%	37.3%	38.5%	…	…
Mortality, 2022[§,‖]	446 912 (47.5%)[¶] (183.1 per 100 000)	338 610 (186.2 per 100 000)	58 860 (246.9 per 100 000)	30 676 (133.0 per 100 000)	13 150[#] (104.9 per 100 000)	…	…
Stroke							
Prevalence, 2017–2020[†]	5.4 M (3.6%)	3.6%	5.4%	2.5%	1.5%	…	…
New and recurrent strokes, 1999[§]	425.0 K (53.5%)[¶]	365.0 K[††]	60.0 K[††]	…	…	…	…
Mortality, 2022[§]	93 574 (56.6%)[¶] (38.2 per 100 000)	68 887 (37.5 per 100 000)	12 363 (52.2 per 100 000)	7551 (33.0 per 100 000)	3630[#] (29.0 per 100 000)	…	…

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Diseases and risk factors	Total females	NH White females	NH Black females	Hispanic females	NH Asian females	NH American Indian/Alaska Native* females	NH Native Hawaiian or Pacific Islander* females
CHD							
Prevalence, CHD, 2017–2020[†]	8.8 M (5.8%)	5.9%	6.3%	6.1%	3.9%	…	…
Prevalence, MI, 2017–2020[†]	3.2 M (2.1%)	2.2%	2.3%	1.9%	0.5%	…	…
Prevalence, AP, 2017–2020[†]	5.2 M (3.6%)	3.5%	4.1%	4.3%	2.7%	…	…
Mortality, 2022, CHD[§,‖]	147 554 (39.7%)[¶] (60.3 per 100 000)	112 164 (61.9 per 100 000)	18 264 (75.8 per 100 000)	10 754 (46.7 per 100 000)	4418 (35.2 per 100 000)	…	…
Mortality, 2022, MI[§,‖]	41 334 (39.8%)[¶] (17.2 per 100 000)	31 205 (17.7 per 100 000)	5193 (21.5 per 100 000)	3141 (13.5 per 100 000)	1278[#] (10.2 per 100 000)	…	…
HF							
Prevalence, 2017–2020[†]	3.0 M (1.9%)	1.6%	3.3%	1.6%	0.5%	…	…
Mortality, 2022[§,‖]	46 284 (52.6%)[¶] (18.5 per 100 000)	37 152 (19.6 per 100 000)	5375 (22.7 per 100 000)	2478 (11.0 per 100 000)	883 (7.0 per 100 000[#]	…	…

AP indicates angina pectoris (chest pain); BMI, body mass index; CHD, coronary heart disease (includes MI, AP, or both); CVD, cardiovascular disease; ellipses (…), data not available; HBP, high blood pressure; HDL-C, high-density lipoprotein cholesterol; HF, heart failure; K, thousands; LDL-C, low-density lipoprotein cholesterol; M, millions; MI, myocardial infarction (heart attack); NH, non-Hispanic; and TC, total cholesterol.

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[†]Age ≥20 years.

[‡]Total data for TC are for Americans ≥20 years of age. Data for LDL-C, HDL-C, and all racial and ethnic groups are age adjusted for age ≥20 years.

[§]All ages.

[‖]Mortality for Hispanic, NH American Indian or Alaska Native, NH Asian, and NH Native Hawaiian or Other Pacific Islander people should be interpreted with caution because of inconsistencies in reporting.

[¶]These percentages represent the portion of total incidence or mortality that is for males vs females.

[#]Includes Chinese, Filipino, Japanese, and other Asian people.

[**]Age ≥18 years.

Individual Races and Ethnicity by Males and Females

NH White by Males and Females

Note:

Age-adjusted underlying cause mortality rates are not included for every topic or for every race group in the Statistics Update.

The tables below reflect only what is published in the Statistics Update. Additional mortality numbers and rates can be found at <u>CDC WONDER</u>.

NH White by Males and Females		
Diseases and risk factors	NH White males	NH White females
Overweight and obesity		
Prevalence, 2017–2020		
Obesity, BMI ≥30.0 kg/m^{2†}	43.1%	39.6%
Blood cholesterol		
Prevalence, 2017–2020		
TC ≥200 mg/dL‡	32.5%	37.2%
TC ≥240 mg/dL‡	9.6%	10.7%
LDL-C ≥130 mg/dL‡	25.0%	24.0%
HDL-C <40 mg/dL‡	25.0%	8.8%
HBP		
Prevalence, 2017–2020†	48.9%	42.6%
Mortality, 2022$^{\S,\parallel}$	44 028 (33.3 per 100 000)	49 115 (26.8 per 100 000

Diseases and risk factors	NH White males	NH White females
Diabetes		
Prevalence, 2017–2020		
Diagnosed diabetes[†]	11.5%	7.7%
Undiagnosed diabetes[†]	2.6%	2.8%
Prediabetes[†]	57.2%	38.8%
Mortality, 2022[§,‖]	37 886 (27.6 per 100 000)	26 815 (16.0 per 100 000)
Total CVD		
Prevalence, 2017–2020[†]	51.2%	44.6%
Mortality, 2022[§,‖]	371 064 (277.8 per 100 000)	338 610 (186.2 per 100 000)
Stroke		
Prevalence, 2017–2020[†]	2.7%	3.6%
New and recurrent strokes, 1999[§]	325.0 K[††]	365.0 K[††]
Mortality, 2022[§]	51 042 (38.6 per 100 000)	68 887 (37.5 per 100 000)

Diseases and risk factors	NH White males	NH White females
CHD		
Prevalence, CHD, 2017– 2020[†]	9.4%	5.9%
Prevalence, MI, 2017–2020[†]	4.8%	2.2%
Prevalence, AP, 2017–2020[†]	4.7%	3.5%
Mortality, 2022, CHD[§,‖]	172 181 (126.8 per 100 000)	112 164 (61.9 per 100 000)
Mortality, 2022, MI[§,‖]	48 545 (35.3 per 100 000)	31 205 (17.7 per 100 000)
HF		
Prevalence, 2017–2020[†]	2.9%	1.6%
Mortality, 2022[§,‖]	32 820 (25.3 per 100 000)	37 152 (19.6 per 100 000)

   AP indicates angina pectoris (chest pain); BMI, body mass index; CHD, coronary heart disease (includes MI, AP, or both); CVD, cardiovascular disease; ellipses (…), data not available; HBP, high blood pressure; HDL-C, high-density lipoprotein cholesterol; HF, heart failure; K, thousands; LDL-C, low-density lipoprotein cholesterol; M, millions; MI, myocardial infarction (heart attack); NH, non-Hispanic; and TC, total cholesterol.

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[†]Age ≥20 years.

[‡]Total data for TC are for Americans ≥20 years of age. Data for LDL-C, HDL-C, and all racial and ethnic groups are age adjusted for age ≥20 years.

[§]All ages.

[‖]Mortality for Hispanic, NH American Indian or Alaska Native, NH Asian, and NH Native Hawaiian or Other Pacific Islander people should be interpreted with caution because of inconsistencies in reporting.

[¶]These percentages represent the portion of total incidence or mortality that is for males vs females.

[#]Includes Chinese, Filipino, Japanese, and other Asian people.

NH Black by Males and Females

Note:

Age-adjusted underlying cause mortality rates are not included for every topic or for every race group in the Statistics Update.

The tables below reflect only what is published in the Statistics Update. Additional mortality numbers and rates can be found at CDC WONDER.

NH Black by Males and Females		
Diseases and risk factors	NH Black males	NH Black females
Overweight and obesity		
Prevalence, 2017–2020		
Obesity, BMI ≥30.0 kg/m^{2†}	40.4%	57.9%
Blood cholesterol		
Prevalence, 2017–2020		
TC ≥200 mg/dL[‡]	27.5%	29.6%
TC ≥240 mg/dL[‡]	6.9%	9.3%
LDL-C ≥130 mg/dL[‡]	26.4%	22.5%
HDL-C <40 mg/dL[‡]	15.3%	7.9%
HBP		
Prevalence, 2017–2020[†]	57.5%	58.4%
Mortality, 2022[§,‖]	11 665 (67.3 per 100 000)	10 647 (44.7 per 100 000)

Diseases and risk factors	NH Black males	NH Black females
Diabetes		
Prevalence, 2017–2020		
Diagnosed diabetes[†]	11.8%	13.3%
Undiagnosed diabetes[†]	5.6%	3.2%
Prediabetes[†]	35.3%	35.7%
Mortality, 2022[§,‖]	9371 (52.8 per 100 000)	8583 (35.5 per 100 000)
Total CVD		
Prevalence, 2017–2020[†]	58.9%	59.0%
Mortality, 2022[§,‖]	64 606 (379.7 per 100 000)	58 860 (246.9 per 100 000)
Stroke		
Prevalence, 2017–2020[†]	4.8%	5.4%
New and recurrent Strokes, 1999[§]	45.0 K[††]	60.0 K[††]
Mortality, 2022[§]	10 293 (63.5 per 100 000)	12 363 (52.2 per 100 000)

Diseases and risk factors	NH Black males	NH Black females
CHD		
Prevalence, CHD, 2017– 2020[†]	6.2%	6.3%
Prevalence, MI, 2017–2020[†]	4.0%	2.3%
Prevalence, AP, 2017–2020[†]	2.7%	4.1%
Mortality, 2022, CHD[§,‖]	24 839 (144.1 per 100 000)	18 264 (75.8 per 100 000)
Mortality, 2022, MI[§,‖]	6695 (38.2 per 100 000)	5193 (21.5 per 100 000)
HF		
Prevalence, 2017–2020[†]	3.8%	3.3%
Mortality, 2022[§,‖]	5101 (32.1 per 100 000)	5375 (22.7 per 100 000)

AP indicates angina pectoris (chest pain); BMI, body mass index; CHD, coronary heart disease (includes MI, AP, or both); CVD, cardiovascular disease; ellipses (…), data not available; HBP, high blood pressure; HDL-C, high-density lipoprotein cholesterol; HF, heart failure; K, thousands; LDL-C, low-density lipoprotein cholesterol; M, millions; MI, myocardial infarction (heart attack); NH, non-Hispanic; and TC, total cholesterol.

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[*]Mortality numbers in the Statistics Update are combined for sex for some race categories due to low numbers in these categories and therefore are not available by sex. Age-adjusted underlying cause mortality rates are available by sex for some race and ethnicity categories.

[†]Age ≥20 years.

[‡]Total data for TC are for Americans ≥20 years of age. Data for LDL-C, HDL-C, and all racial and ethnic groups are age adjusted for age ≥20 years.

[§]All ages.

[‖]Mortality for Hispanic, NH American Indian or Alaska Native, NH Asian, and NH Native Hawaiian or Other Pacific Islander people should be interpreted with caution because of inconsistencies in reporting.

[¶]These percentages represent the portion of total incidence or mortality that is for males vs females.

[#]Includes Chinese, Filipino, Japanese, and other Asian people.

Hispanic by Males and Females

Note:

Age-adjusted underlying cause mortality rates are not included for every topic or for every race group in the Statistics Update.

The tables below reflect only what is published in the Statistics Update. Additional mortality numbers and rates can be found at CDC WONDER.

Hispanic by Males and Females		
Diseases and risk factors	Hispanic males	Hispanic females
Overweight and obesity		
Prevalence, 2017–2020		
Obesity, BMI ≥30.0 kg/m²[†]	45.2%	45.7%
Blood cholesterol		
Prevalence, 2017–2020		
TC ≥200 mg/dL[‡]	32.8%	33.6%
TC ≥240 mg/dL[‡]	9.3%	10.0%
LDL-C ≥130 mg/dL[‡]	23.7%	27.5%
HDL-C <40 mg/dL[‡]	29.5%	11.8%
HBP		
Prevalence, 2017–2020[†]	50.3%	35.3%
Mortality, 2022[§,‖]	5132 (28.0 per 100 000)	4694 (20.4 per 100 000)

Diseases and risk factors	Hispanic males	Hispanic females
Diabetes		
Prevalence, 2017–2020		
Diagnosed diabetes[†]	14.5%	12.3%
Undiagnosed diabetes[†]	5.3%	4.5%
Prediabetes[†]	50.7%	41.3%
Mortality, 2022[§,‖]	7033 (34.7 per 100 000)	5475 (22.9 per 100 000)
Total CVD		
Prevalence, 2017–2020[†]	51.9%	37.3%
Mortality, 2022[§,‖]	37 257 (202.4 per 100 000)	30 676 (133.0 per 100 000)
Stroke		
Prevalence, 2017–2020[†]	2.5%	2.5%
Mortality, 2022[§]	6673 (37.6 per 100 000)	7551 (33.0 per 100 000)

Diseases and risk factors	Hispanic males	Hispanic females
CHD		
Prevalence, CHD, 2017– 2020[†]	6.8%	6.1%
Prevalence, MI, 2017–2020[†]	3.1%	1.9%
Prevalence, AP, 2017–2020[†]	3.6%	4.3%
Mortality, 2022, CHD[§,‖]	16 840 (90.7 per 100 000)	10 754 (46.7 per 100 000)
Mortality, 2022, MI[§,‖]	4664 (24.3 per 100 000)	3141 (13.5 per 100 000)
HF		
Prevalence, 2017– 2020[†]	1.8%	1.6%
Mortality, 2022[§,‖]	2434 (15.0 per 100 000)	2478 (11.0 per 100 000)

   AP indicates angina pectoris (chest pain); BMI, body mass index; CHD, coronary heart disease (includes MI, AP, or both); CVD, cardiovascular disease; ellipses (…), data not available; HBP, high blood pressure; HDL-C, high-density lipoprotein cholesterol; HF, heart failure; K, thousands; LDL-C, low-density lipoprotein cholesterol; M, millions; MI, myocardial infarction (heart attack); NH, non-Hispanic; and TC, total cholesterol.

Footnotes come from tables 29-1 and 29-2 in the 2025 Statistics Update. Not all footnotes listed below appear in each of the sub-tables in this factsheet.

   [*]Mortality numbers in the Statistics Update are combined for sex for some race categories due to low numbers in these categories and therefore are not available by sex. Age-adjusted underlying cause mortality rates are available by sex for some race and ethnicity categories.

   [†]Age ≥20 years.

   [‡]Total data for TC are for Americans ≥20 years of age. Data for LDL-C, HDL-C, and all racial and ethnic groups are age adjusted for age ≥20 years.

   [§]All ages.

   [‖]Mortality for Hispanic, NH American Indian or Alaska Native, NH Asian, and NH Native Hawaiian or Other Pacific Islander people should be interpreted with caution because of inconsistencies in reporting.

   [¶]These percentages represent the portion of total incidence or mortality that is for males vs females.

   [#]Includes Chinese, Filipino, Japanese, and other Asian people.

NH Asian by Males and Females

Note:

Age-adjusted underlying cause mortality rates are not included for every topic or for every race group in the Statistics Update.

The tables below reflect only what is published in the Statistics Update. Additional mortality numbers and rates can be found at CDC WONDER.

NH Asian by Males and Females		
Diseases and risk factors	NH Asian males	NH Asian females
Overweight and obesity		
Prevalence, 2017–2020		
Obesity, BMI ≥30.0 kg/m^{2†}	17.6%	14.5%
Blood cholesterol		
Prevalence, 2017–2020		
TC ≥200 mg/dL[‡]	40.7%	37.7%
TC ≥240 mg/dL[‡]	13.0%	8.7%
LDL-C ≥130 mg/dL[‡]	31.5%	25.3%
HDL-C <40 mg/dL[‡]	25.4%	6.9%
HBP		
Prevalence, 2017–2020[†]	50.2%	37.6%
Mortality, 2022[§,‖]	1861[#] (20.7 per 100 000)	2146[#] (17.0 per 100 000)

Diseases and risk factors	NH Asian males	NH Asian females
Diabetes		
Prevalence, 2017–2020		
Diagnosed diabetes[†]	14.4%	9.9%
Undiagnosed diabetes[†]	5.4%	5.2%
Prediabetes[†]	51.6%	40.2%
Mortality, 2022[§,‖]	1982[#] (21.5 per 100 000)	1727[#] (13.9 per 100 000)
Total CVD		
Prevalence, 2017–2020[†]	51.5%	38.5%
Mortality, 2022[§,‖]	14 106[#] (154.7 per 100 000)	13 150[#] (104.9 per 100 000)
Stroke		
Prevalence, 2017–2020[†]	1.8%	1.5%
Mortality, 2022[§]	2852[#] (31.6 per 100 000)	3630[#] (29.0 per 100 000)

All statistics in this document pertain to the United States. Please refer to the complete Statistics Update for ICD-10 codes, references, and additional information for reported statistics.

Diseases and risk factors	NH Asian males	NH Asian females
CHD		
Prevalence, CHD, 2017– 2020[†]	5.2%	3.9%
Prevalence, MI, 2017–2020[†]	2.8%	0.5%
Prevalence, AP, 2017–2020[†]	2.7%	2.7%
Mortality, 2022, CHD[§,‖]	6538 (70.8 per 100 000)	4418 (35.2 per 100 000)
Mortality, 2022, MI[§,‖]	1855[#] (19.8 per 100 000)	1278[#] (10.2 per 100 000)
HF		
Prevalence, 2017– 2020[†]	1.4%	0.5%
Mortality, 2022[§,‖]	835[#] (9.7 per 100 000)	883[#] (7.0 per 100 000)

AP indicates angina pectoris (chest pain); BMI, body mass index; CHD, coronary heart disease (includes MI, AP, or both); CVD, cardiovascular disease; ellipses (…), data not available; HBP, high blood pressure; HDL-C, high-density lipoprotein cholesterol; HF, heart failure; K, thousands; LDL-C, low-density lipoprotein cholesterol; M, millions; MI, myocardial infarction (heart attack); NH, non-Hispanic; and TC, total cholesterol.

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[§]All ages.

[‖]Mortality for Hispanic, NH American Indian or Alaska Native, NH Asian, and NH Native Hawaiian or Other Pacific Islander people should be interpreted with caution because of inconsistencies in reporting.

[¶]These percentages represent the portion of total incidence or mortality that is for males vs females.

[#]Includes Chinese, Filipino, Japanese, and other Asian people.

NH American Indian/Alaska Native Unavailable by Males and Females

Note:

Mortality numbers in the Statistics Update are combined for males and females for NH American Indian/Alaska Native and NH Native Hawaiian or Pacific Islander groups. Therefore, they are not available in these tables.

NHANES prevalence data is not available for NH American Indian/Alaska Native and NH Native Hawaiian or Pacific Islander groups

Age-adjusted underlying cause mortality rates are not included for every topic or for every race group in the Statistics Update.

 Additional mortality numbers and rates can be found at CDC WONDER.

NH Native Hawaiian or Pacific Islander Unavailable by Males and Females

Note:

Mortality numbers in the Statistics Update are combined for males and females for NH American Indian/Alaska Native and NH Native Hawaiian or Pacific Islander groups. Therefore, they are not available in these tables.

NHANES prevalence data is not available for NH American Indian/Alaska Native and NH Native Hawaiian or Pacific Islander groups

Age-adjusted underlying cause mortality rates are not included for every topic or for every race group in the Statistics Update.

 Additional mortality numbers and rates can be found at CDC WONDER.

Citation and Additional Notes

Fact sheets, infographics, and current/past Statistics Update publications can be downloaded from:

[Heart and Stroke Association Statistics | American Heart Association](#).

Many statistics in this fact sheet come from unpublished tabulations compiled for the Statistics Update document and can be cited using the document citation listed below. The data sources used for the tabulations are listed in the full document. Additionally, some statistics come from published studies. If you are citing any of the statistics in this fact sheet, please review the full Heart Disease and Stroke Statistics document to determine data sources and original citations.

The American Heart Association requests that the full document be cited as follows:

Martin SS, Aday AW, Allen NB, Almarzooq ZI, Anderson CAM, Arora P, Avery CL, Baker-Smith CM, Bansal N, Beaton AZ, Commodore-Mensah Y, Currie ME, Elkind MSV, Fan W, Generoso G, Gibbs BB, Heard DG, Hiremath S, Johansen MC, Kazi DS, Ko D, Leppert MH, Magnani JW, Michos ED, Mussolino ME, Parikh NI, Perman SM, Rezk-Hanna M, Roth GA, Shah NS, Springer MV, St-Onge M-P, Thacker EL, Urbut SM, Van Spall HGC, Voeks JH, Whelton SP, Wong ND, Wong SS, Yaffe K, Palaniappan LP; on behalf of the American Heart Association Council on Epidemiology and Prevention Statistics Committee and Stroke Statistics Committee. 2025 Heart disease and stroke statistics: a report of US and global data from the American Heart Association. *Circulation*. Published online January 27, 2025.