# Know your numbers

Staying on top of your heart health is a numbers game.

High blood cholesterol, high blood pressure and high blood sugar, along with other conditions, can increase the risk of developing cardiovascular disease and other serious health complications.\* When you act early to check your heart health, we're in a better position to catch any potential issues and keep you healthy for the long run.

To find a doctor, call 800,424,DOCS



Health marker: **Blood sugar** What should my number be? Before eating: Less than 100 Two hours after eating: Less than 140 What is it? The amount of sugar in your blood.

## Blood Pressure Less than 120/80

Health marker: **Blood pressure** 

What should my number be? Less than 120/80 What is it? The force of blood against the arteries when the heart beats (top number) and rest (bottom number).

## Blood Cholestero Less than 200

Health marker: **Blood cholesterol** 

What should my number be? Total cholesterol score

less than 200

What is it? Too much cholesterol in the blood forms plaque that can build in the arteries, causing atherosclerosis that can lead to coronary artery disease and heart attacks.

## Body Weight BMI 18.6 - 24.9

Health marker: Body weight What should my number be?

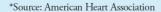
A body mass index of 18.6-24.9

What is it? Your ideal body weight depends on your gender, age, height, and frame. BMI provides a good guideline.



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# **Blood sugar**

Category	<b>Fasting</b>	Non-Fasting Less than 140 mg/dl Less than 180 mg/dl		
Normal	70-99 mg/dl			
Normal with Diabetes	80-130 mg/dl			
Pre-Diabetes	100-125 mg/dl	140-199 mg/dl		
Diabetes	≥ 126 mg/dl	≥ 200 mg/dl		

# **Blood Pressure**

Category	Systolic	Diastolic		
Normal	Less than 120	Less than 80		
Normal with Diabetes	Less than 140	Less than 90		
Elevated	120-129	Less than 80		
Stage 1 Hypertension	130-139	80-89		
Stage 2 Hypertension	140 or higher	90 or higher		

## **Blood Cholesterol**

Blood Lipids	Desirable	Borderline	<b>High Risk</b> 240 or higher	
Total Cholesterol (mg/dl)	Less than 200	200-239		
HDL Cholesterol (mg/dl)	Greater than 40 for men	Between 40 and 50 for women	Less than 40	
	Greater than 50 for women			
LDL Cholesterol (mg/dl)	Less than 100 with heart disease	100-159 with heart disease	160 or higher	
	Less than 130 w/out heart disease	130-159 w/out heart disease		
TC/HDL Ratio	Less than 3.5	3.5-5.0	Greater than 5.0	
Triglycerides (mg/dl)	Less than 150	150-199	200 or higher	

# **Body Weight**

### **Body Mass Index**

Underweight	Normal	Overweight	Obese	
Less than 18.5	18.5-24.9	25-29.9	30 or higher	

#### **Waist Circumference**

Normal	Increased Risk		
Women: 35 inches or less	Women: Greater than 35 inches		
Men: 40 inches or less	Men: Greater than 40 inches		

### **Body Fat Percentage**

Gender	Age	Normal %	High %	Gender	Age	Normal %	High %
Female	20-39	21-32.9	33-38.9	Male	20-39	8-19.9	20-24.9
	40-59	23-33.9	34-39.9		40-59	11-21.9	22-27.9
	60-79	24-35.9	36-41.9		60-79	13-24.9	25-29.9