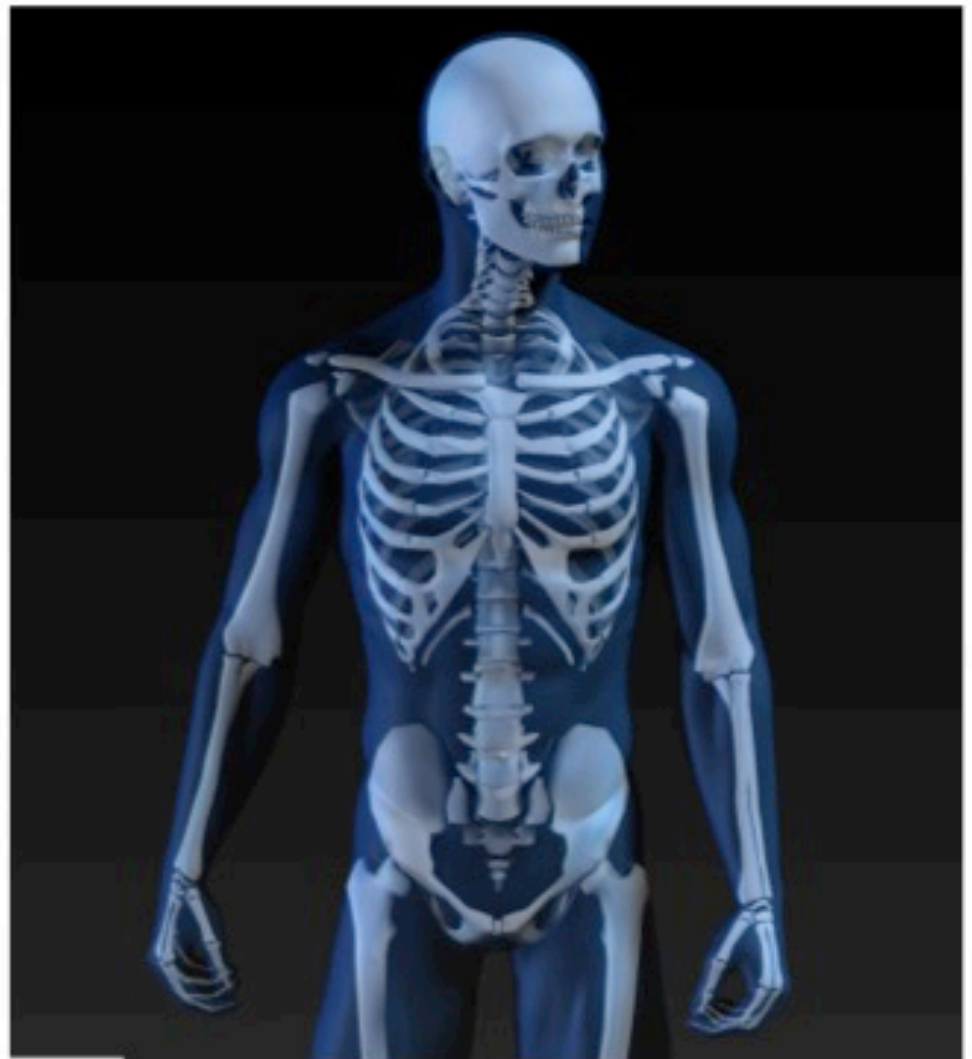


Skeletal System

The skeleton is a human body system that is made up of over 200 bones. Every time you walk to school or stand up from your desk, you are using your skeleton.



Skeletal System

One function of the skeletal system is to provide support for muscles and other body tissues. Your muscles are connected to your bones by tendons.



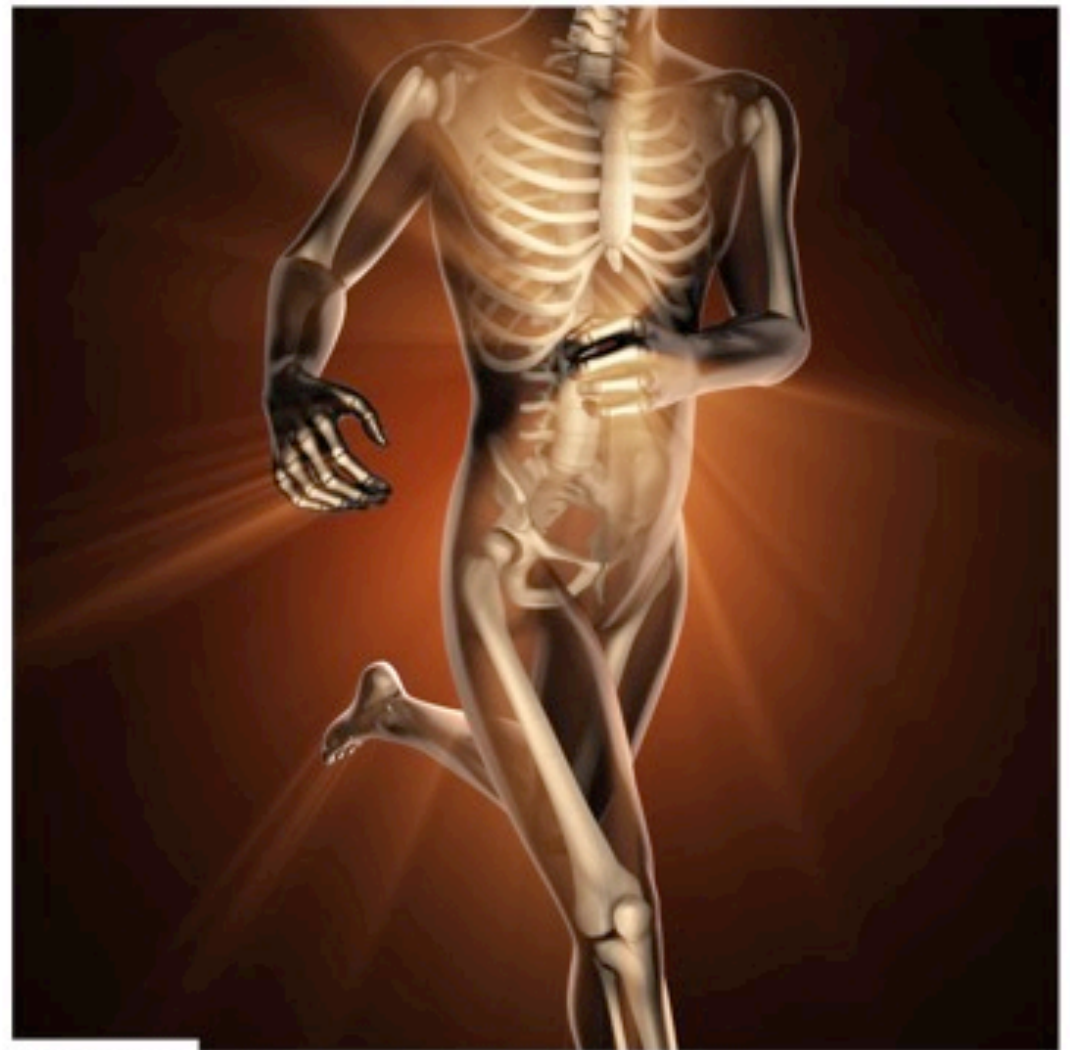
Skeletal System

Another function of the skeletal system is to protect your vital organs such as the brain, your heart, and your lungs.



Skeletal System

Another function of the skeletal system is to allow movement such as fine motor movements (picking up a pencil) and gross motor movements (walking).



Skeletal System

The skeletal system has THREE major functions:

- provide support
- protect organs
- allowing movement

Here are some examples. Can you think of some more examples?

Support	Protect	Movement
<ul style="list-style-type: none">• stores calcium	<ul style="list-style-type: none">• our brain	<ul style="list-style-type: none">• walking

Skeletal System

Fast Facts!

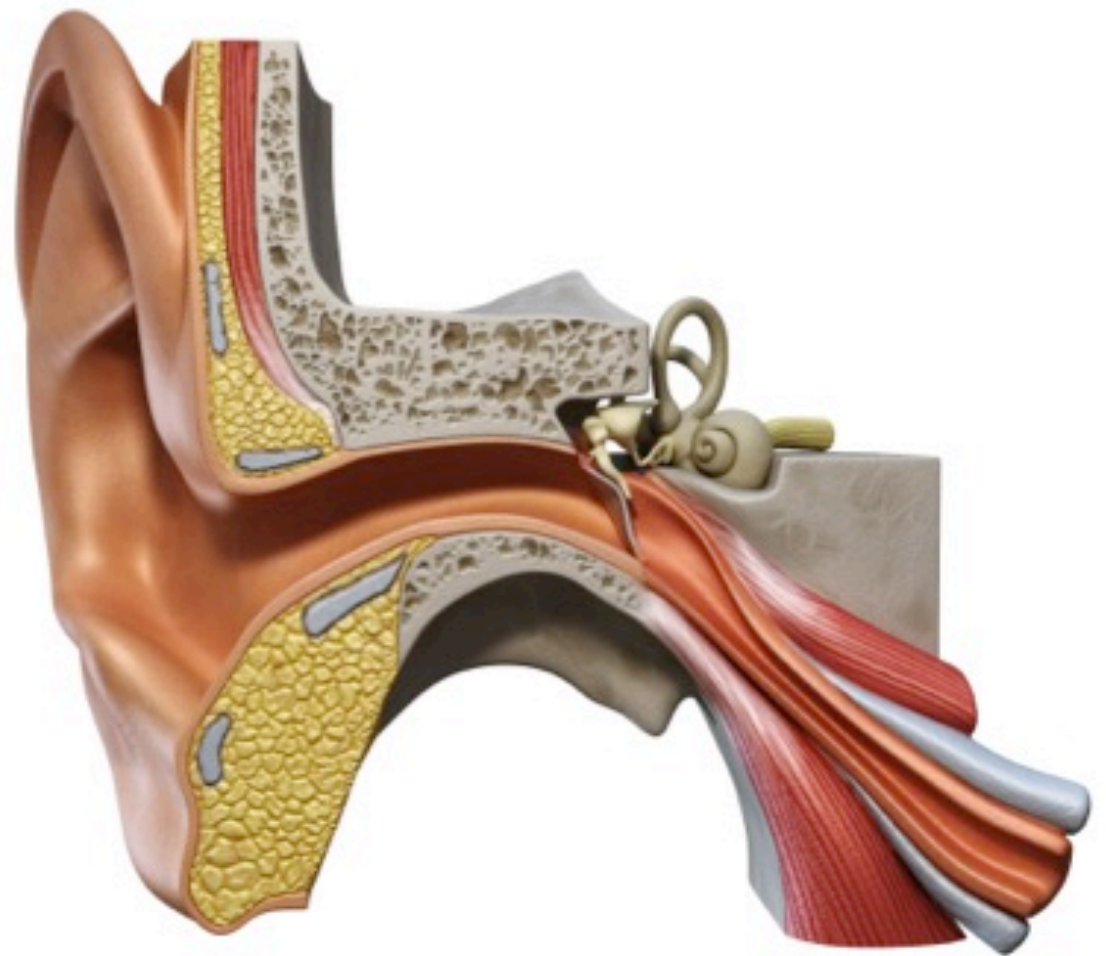
Adult's skeletal system is made of 206 bones!



Skeletal System

Fast Facts!

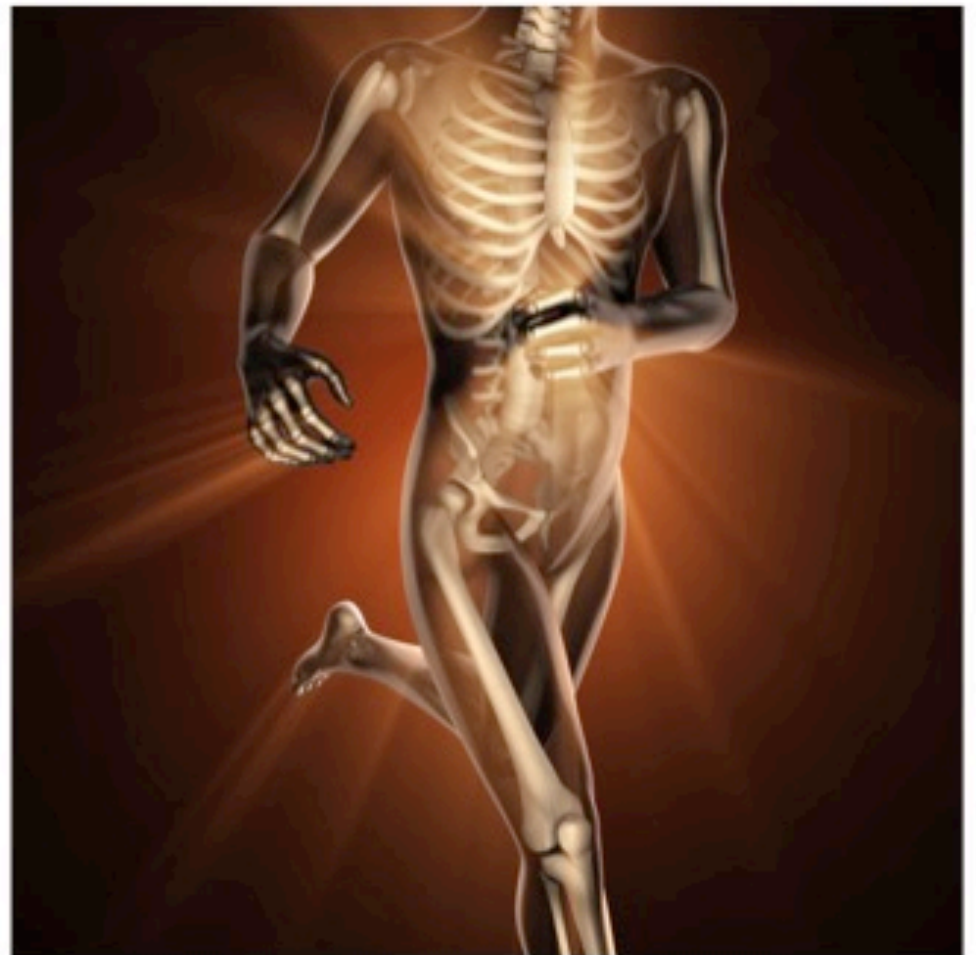
The smallest bone is in your ear. It is called the stirrup.



Skeletal System

Fast Facts!

The largest bone
is your femur
bone (thigh
bone).



Skeletal System

Fast Facts!

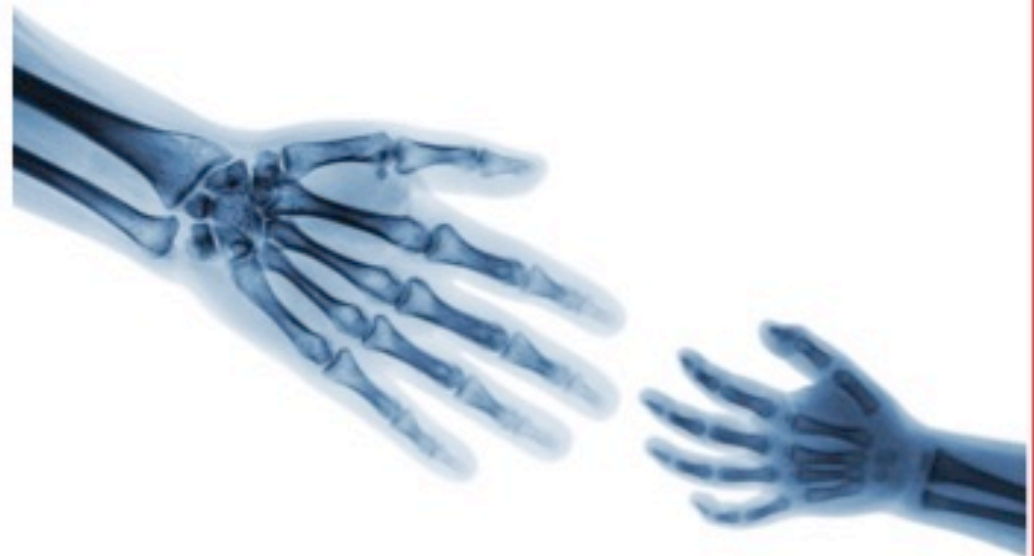
The framework
weighs about 20
pounds.



Skeletal System

Fast Facts!

A baby is born with more bones than an adult.



Skeletal System

Fast Facts!

Calcium deficiency
leads to
Osteoporosis.



Skeletal System

Fast Facts!

Your bones are
connected by 230
joints!

