

What is the definition of
evolution?

Evolution consists of changes in the heritable traits of a population of organisms as successive generations replace one another.

- *National Academy of Sciences, USA* [[https://
www.nationalacademies.org/evolution/definitions/](https://www.nationalacademies.org/evolution/definitions/)]

What is the definition of evolution?

Evolution consists of changes in the heritable traits of a population of organisms as successive generations replace one another.

- *National Academy of Sciences, USA* [<https://www.nationalacademies.org/evolution/definitions/>]



Darwin



Wallace



Mendel



Huxley



Stebbins



Simpson



Mayr



Haldane



Fisher



Wright



Dobzhansky

The Modern Synthesis 1936-1947