

# FASCINATING COLORS OF THE EYE

Did you know? Until about 10,000 years ago, there was only one human eye color - brown. It is believed that genetic mutations leading to reduced melanin caused the first blue-eyed human being.



## BROWN

1

Brown is the most common eye color dominating more than half of the population.



## BLUE

Blue eyes are prevalent in one out of every four people in the US.

2



## PINK OR RED

3

Pink or red eye color can arise from the absence or lack of melanin. As a result, the transparent color highlights the pink or red blood vessels.



## BLUE

People with blue eyes are likely to have a common ancestor due to a specific genetic trait.

4



## HAZEL

5

About 18% of the US population have hazel eyes, a combination of brown and green.



## TWO COLORS

A baby may be born with two different eye colors or develop late in life. The condition is called heterochromia.

6



## GREEN

7

Interestingly, green is the rarest eye color occurring in about 9% of people in the US and 2% of the world population.

### References

1. Eye colors; <https://my.clevelandclinic.org/health/articles/21576-eye-colors>

2. Eye color: unique as a fingerprint; <https://www.aaao.org/eye-health/tips-prevention/eye-color-unique-as-fingerprint>