

Ancestry

Report

Sample Client

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Your Ancestry Composition

Built by analyzing over 83 million genetic variants, your personalized report shows you what countries you come from and includes an in-depth ethnicity percentage breakdown.

51.4%

European

Europe is the second smallest of the world's continents. It is inhabited by ~740 million people. There are 44 countries in Europe, and over 80 distinct ethnic groups. Europe has a long history and diverse traditions, but genetically Europeans are very close.

● 33.1% Ashkenazi Jewish

Ashkenazi Jewish people moved from the Middle East into Europe, where over centuries they largely married and formed families within their own ethnic group. This resulted in a unique genetic signature that we can trace today. The Ashkenazi Jews have both European and Middle Eastern genetic heritage.

● 8.3% Southern European

South Europe stretches over three large peninsulas, from Portugal and Spain in the west, across Italy in the center, to Greece and Bulgaria in the east. With trade routes across the Mediterranean, these areas have been genetically and culturally well connected.

● 5.9% Italian

Italy, the boot-shaped peninsula in southern Europe, has a long, rich, and eventful history. It has been a hub of gene flow over time, the north in contact with mainland Europe and the south influenced by Mediterranean people arriving by sea. Famous for its arts, culture, and cuisine, Italy today is home to 60 million people.

● 2.4% Spanish & Portuguese

The Spanish and the Portuguese share a common Mediterranean ancestry, with a dash of North African or "Moorish" influence towards the south of the Iberian Peninsula. This ancestry is frequently found in Latinos in today's Central and South America.

● 6.2% Northwest European

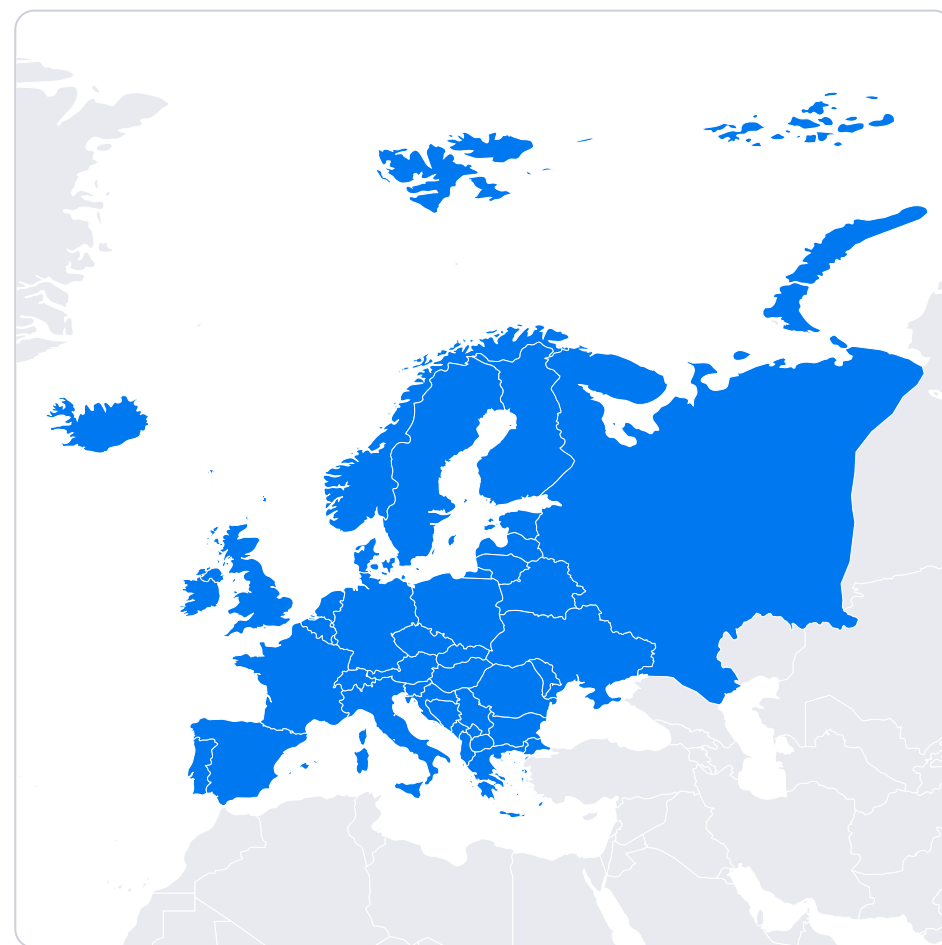
Northwest Europe is a broad region stretching from Ireland in the west, to Finland in the east. Some of the most populous countries on the European continent, Germany, UK, and France, are found in this region. The countries in Northwest Europe have been historically, culturally, and genetically well connected.

● 3.8% French & German

Our "French & German" ancestry group, apart from France and Germany, includes Netherlands, Belgium, and Luxembourg to the north and Switzerland and Austria to the south. What is connecting these countries apart from their love of bread & chocolate? A lot of shared history and gene flow.

● 2.4% British & Irish

The islands of Great Britain and Ireland are home to over 72 million people, including the English, Welsh, Scottish, and the Irish. They share a mixture of Celtic, Anglo-saxon and Viking heritage. A great number of people in Australia, New Zealand, Canada and the US have British & Irish ancestry.



● 3.8% East European

Eastern Europeans have different degrees of Slavic, Germanic, Baltic, and Siberian heritage, but in general share a high degree of genetic similarity.

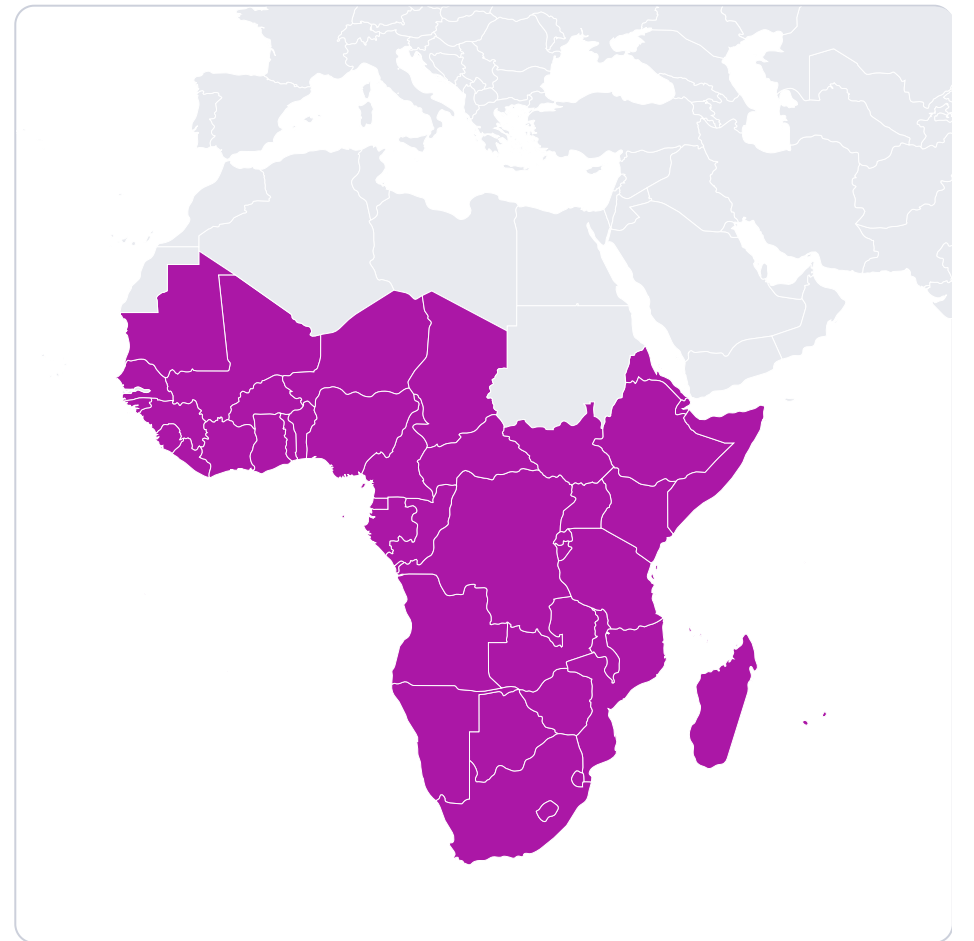
20.8%

Sub-Saharan African

Sub-Saharan Africa covers a large part of the African continent, from the Sahara desert in the north, to Cape Agulhas in the south. It is home to over one billion people. Sub-Saharan Africans are the most genetically diverse people in the world.

● 20.8% Southern Central & Southeast African

South of the equator, Africa was originally home to the indigenous hunter-gatherers, such as the San and the Pygmies. At present, this region is largely inhabited by the Bantu people. The Bantu spread southward and eastward from the highlands of Cameroon, in the event known as the "Bantu expansion". This event started around 3,000 years ago and lasted for about 2,000 years. Today there are about 400 ethnic groups of Bantu people native to 24 countries.



10.8%

Western Asian & North African

North Africa and West Asia were connected by land before the construction of the Suez canal. These regions have strong historic, cultural, linguistic, and genetic ties.

● 5.9% Northern West Asian

Northern West Asia is nestled between the Mediterranean Sea, the Black Sea, the Caspian Sea, and the Persian Gulf. It is where around 12,000 years ago modern humans first started growing crops, and where about 6,000 years ago the world's first civilization was born.

● 5.9% Turkish, Iraqi, Iranian & Caucasian

The Turkish, Iraqi, Iranian and Caucasian people live on the crossroads between Asia and Europe. This region has seen the rise and fall of many empires, including the Persian, Roman, and Ottoman Empires. People in this area carry the genetic heritage of the world's first farmers, mixed with the Central Asian signature of the Ottoman Turks. They also carry traces of East Asian ancestry which date back to the Mongol invasions.

● 3.5% Arab & Levantine

The Levant was the first stop modern humans made on their journey out-of-Africa. It is where agriculture originated and where modern humans made their first permanent settlements around 12,000 years ago. With the birth of Islam in western Arabia, around 1,400 years ago, the Arab language, culture, and genetic signature spread across the Arabian Peninsula, the Levant, and beyond.

● 1.4% North African

North Africa boasts a rich history, from Ancient Egypt and the Berber Kingdoms of antiquity, to the Arab and Ottoman expansion, and more recently European colonization. All of these have left a trace on the genetic pool of modern North Africans, who inherited a mosaic of North African, Middle Eastern, European and Sub-Saharan ancestry.



10.7%

East Asian

East and Southeast Asia cover a broad region, from China, Japan, and Korea in the north, to Indonesia in the south. A cradle of an ancient civilization, this region today is home to over 2 billion people of many diverse ethnic and cultural backgrounds.

- **10.7% Chinese & Southeast Asian**

Chinese and Southeast Asians live in a vast area between the Gobi desert in the north and the Indian Ocean in the south. Both regions have been historically well connected through the flow of people, culture and ideas.

- **4.2% Han Chinese**

Han Chinese account for over 90% of the Chinese and Taiwanese population today. They can trace their origins back to the ancient civilization that thrived in the Yellow River basin many thousands of years ago.

- **4% Filipino & Austronesian**

In a series of sea voyages, groups of Austronesians expanded out of the Philippines reaching as far as Madagascar in the west and Hawaii in the east. Today, the people of Madagascar, Micronesia, Polynesia and the Philippines share a common genetic signature that can be traced back to these early Austronesian seafarers. In addition to the more recent Austronesian heritage, modern Filipinos also have different degrees of Negrito ancestry that can be traced back to the first indigenous inhabitants of the region.

- **2.5% Southeast Asian**

Our "Southeast Asian" ancestry group includes mainland Southeast Asia and the Indonesian and Malaysian parts of the Malay archipelago. This is a culturally and ethnically diverse region. It is home to over 550 million people, including large ethnic groups, such as the Bamar, Thai, Khmer, Malay, Javanese, and Sundanese.



6.4%

Central & South Asian

Central and South Asia cover a broad region spanning from Kazakhstan in the north, to Sri Lanka in the south. Over 1.8 billion people call this region their home.

● 5% Southern South Asian

Home to the great Hindu empires of the past, present day South India and Sri Lanka are inhabited by around 275 million people. Despite being ethnically, culturally, and linguistically diverse, the different peoples of this region share a common Dravidian genetic signature.

● 5% Southern Indian & Sri Lankan

This group includes the Dravidian people of South India, such as the Telugus, the Tamils, the Kannadigas, and the Malayalis. The Sinhalese people of Sri Lanka also belong to this group, being genetically closest to their Tamil compatriots.

● 1.4% Northern South Asian

The Northern Part of South Asia includes Pakistan, North India, Nepal and Bangladesh. With over 1.6 billion people, it is one of the most populous parts of the world. Ethnically and culturally diverse, the people of this region have a common genetic heritage. They descend from the Indo-Aryans who moved into this region from Central Asia about 4,000 years ago.

● 1.4% Bengali & East Indian

People of this group have traditionally lived in the world's largest river delta, at the meeting point of the Ganges, the Brahmaputra and the Meghna. This region has long served as a crossroads between the Indian subcontinent and Southeast Asia. This is why, the Bengali and East Indian people, in addition to Indo-European and Dravidian ancestry of their neighbors to the west, also have Australo-Asiatic ancestry found in Southeast Asia to the east.

