

The inner circle has a diameter of 150 cm and exists of 5 panels of 60 cm wide and 2,4 m high. One panel has a window (60x80cm). Two panels show one of the world parts and one shows the oceans. Two are free for new inspiration.

The central circle has a diameter of 3,5m and exists of 5 panels of 1,5 m wide and 2,30 m high. Two panels have a window (60x80cm). Three panels show one of the world parts and one shows the oceans. One is still open.

The outer circle has a diameter of 4,5m and exists of 8 panels of 1,5 m wide and 2,20 m high. Three panels have a window (60x80cm). Three panels show one of the world parts and one shows the oceans. Four are still free for new inspiration.

The idea is to make music and light projections part of the installation.

Members of kollektif might contribute with

music, light, text, interviews, films, performances, presentations or otherwise. But also, other interested persons or organisations can propose activities or share ideas.

The aim of this work is to generate discussion and stimulate positive ideas for the future.

The work asks not what the future will be, but what future we choose to create.

Many changes in society will however occur without human steering.

Not all new ideas would be accepted conform the norms of the year 2026.

To invite you to participate in this installation, the document 'A sustainable world' is published on the website www.kollektif.pt.

A sustainable world

In 2026 there were
8,5 billion humans.

After a combination of dramatic events, such as pandemics; decrease of the quality of sperm cells due to poisonous chemicals; climate change with drought, hurricanes, floods, higher sea levels; wars and positive and negative politics, the world reached finally a sustainable balance in the year 2260.

1. Population and their environment

In the year 2260 there is a sustainable world with 2,5 billion people that live in areas decided by the decisionmakers (see chapter 6).

Before decisions are made, referendums are organised with AI assisted scenarios, after reviewing the population.

The decisions are made taking in account the effects of climate change, attractiveness of cities and environment, food possibilities, availability of energy, space for cattle, and space for nature.

There are urban areas, parts with cattle for food, parts of nature with human entrance, and in all 6 world regions huge parts of nature with very little limited human interventions. In these natural areas complete eco-systems can develop without any human influence.

60.000.000 km² of the world land surface has a natural ecology with no influence of humans except for science and for very limited tourism (as far as it does not do any harm).

As there are far less people on the world, there is an enormous space in cities for all kind of activities such as work, art, music, sport and games. People can choose to live in the most beautiful buildings and demolish the ugly ones. Monumental churches and other architectural structures are used as music halls and exposition rooms.

People may choose to live in one of the beautiful old cities and there is an enormous space for people that like to live in the countryside.

2. Government

In 2080 after dramatic events worldwide, the '*world constitution*' is determined.

There will be a new form of democracy, aimed on policies (strategies and tactical decisions) for the long term.

There will be only one army on the world.

2,5 billion people is 2.500 million humans. Per million inhabitants there is one decisionmaker democratic appointed by elections in every part of the world (see below), so there will be 2.500 decisionmakers in the world. Decisionmakers are appointed for 10 years. Elections will be held based on one vote per adult individual human.

The tasks of the decisionmakers are:

- Organize the wellbeing of the population in the 6 parts of the world. The decisionmakers fulfil their work in their own part of the world but do this in agreement with the other world parts.

- **Organise the wellbeing of the general world population in meetings between the decisionmakers from the different parts of the world.**
- **Inform the population.**
- **Obtaining support from the population.**
- **Selecting a world council of 90 members.**

The decisionmakers need to fulfil to the following 6 criteria:

- a. **Integrity**
- b. **Knowledge needed to serve the public interests by managing public services.**
- c. **Proven motivation to serve the public interests**
- d. **...**
- e. **...**
- f. **...**

The criteria d, e and f can be decided in the democratic elections.

The decisionmakers take decisions with a majority of 2/3 of the votes.

The decisionmakers will be appointed in such a way that every year there will be some new members. Decisionmakers can create ministries and other organisation-forms within their part of the world.

Every 5 year there is a referendum worldwide with different scenarios for an ideal society, after reviewing the population. And in every region of the world the decisionmakers organise referendums about regional and local issues, prepared with AI to offer the best different scenarios.

The members of the world council are selected for 5 years. The world council has the monopoly for giving permission for the use of arms worldwide.

They are responsible for the police tasks as well as the military tasks. They have an advisory task to support the decisionmakers in other matters.

The members take decisions with 2/3 of the votes (67 members must support the decisions).

They will be appointed in such a way that every year there will be some new members.

The maximum amount of council members in one world part is 30. The reason for this is that otherwise the world power would be too

much in one part of the world. The minimum amount is 5 members to avoid being overpowered by other world parts.

Members of the world council earn 25 times the basic amount (see chapter 8), decisionmakers 20 times. All other salaries in the world are not higher than 15 times the basic amount.

3. Artificial Intelligence

During a period from 2025 until 2150 AI has been filled with the input from 10 billion people and after 2050 with a reduced number of humans, but with increased knowledge by AI.

All scientific knowledge has been combined and from billions of people is known what they feel, what they need, and in what they are interested in. With assistance of AI an enormous amount of information can be combined in a way that a human brain never can.

With assistance of AI all scientific knowledge about influencing the human mind is used to inform the population and to get support of the population. Diversity of thoughts and opinions is much more limited than in 2026.

In 2026 and following years important facts with big social impact (effects of pollution on nature, overpopulation, climate change, etc.) were politicized, which led to stagnation.

Around 2035 the United Nations agreed to depoliticize AI, as people were too much manipulated by governments and other institutes. Science is since then elevated as an important contribution to the realisation of a fact-based reality. In 2037 there was international support for worldwide democratic elections to decide which scientific results will be worldwide considered as facts for political decisions. The scientific results are considered as facts if 60% of the voters is positive about that. These results are also input for AI systems.

In the last century, as a logical result of the goal for a fact-based reality, religion faded away out of society. Nowadays only small remnants are left and are popular for tourists. Many former religious buildings are world heritage now. Religious music is considered classic and still an inspiration for many musicians.

With AI the knowledge in science, of environmental effects on humans, of energy efficiency, and knowledge in many other fields has led to new crucial knowledge to solve many problems that existed in the world in the year 2026. Knowledge that goes far beyond the possibilities of a human brain.

In 2260 in medical science the functions of genes and peptides are combined with AI, and many medical and social problems are solved.

The world has been robotized with AI programs and many jobs that were fulfilled in 2026 are now executed by robots.

Humans now have much more time for other activities than labour. With new AI-assisted projectors every thinkable image or story can be produced. As a result of this, sexual taboos diminished and nudity has become normal on beaches and everywhere this is convenient.

There are many sport facilities available as well as music halls, art expositions, game halls, erotic centres, and museums.

4. Energy

Energy is fully sustainable by nuclear fusion factories, sun power, wind, hydro- and geothermal energy. With the assistance of AI an optimum balance is realized between hydro- sun- wind- nuclear (fusion) and other sources at the one side and the populated locations at the other side.

The energy costs are reduced to 20% of the costs in 2026.

In the year 2101 nuclear fusion reactors produced for the first time cheaper energy than wind energy. The waste of older nuclear reactors is used for fuel for nuclear fusion reactors.

5. Food

Food is produced without chemicals that are unhealthy for the environment. Around populated areas there are locations for biological agriculture and for cattle.

Cattle are held in natural parks, with circumstances as close to normal natural animal behaviour as possible. Animals will be only killed in an animal friendly way, based on scientific research.

With the assistance of AI, a system has been developed in which every individual knows exactly which specific food is on a specific moment helpful for a good health.

6.Nature

Biodiversity is now protected in the constitution.

In every part of the world, in total 40% of the land surface, there are huge parks where complete eco-systems can develop without any human interference. Science and limited possibilities to observe this natural environment are allowed.

Around the populated areas there are rings with agriculture and nature in which cattle can live in a natural way. These natural parks are in total 20% of the land surface and they are open for public.

With assistance of AI new ways are found to reduce the number of poisonous materials in the environment (in water and land). For example, bacteria eat pfas in water and die.

50% of the oceans is free of human influences (including traffic), except for scientific research. Noise and pollution are very limited in the other 50%.

The quality of the air and the water is dramatically improved in 2260.

The quality of the air has been successfully improved since the new filter systems worked for some decades.

7.Society

In the constitution is stated that all humans have equal basic rights. There are independent courts and freedom of press is guaranteed.

Basic school is free for all children with classes of at maximum 25 children.

Higher education is free of charge and with the assistance of AI linked to the competences of individual persons.

Universities (research and education) are financed by the government, and studies are free of charge.

Medical and social care are free.

For families with 1 or 2 children all costs are compensated: creche, school, medical costs, loss of salary during pregnancy and the first year of the child.

In 2260 there is very specific information about the development of the embryo's brain during all phases of pregnancy, which prevents many future medical and mental problems.

With use of AI many diseases and medical problems that were a burden in 2026, are absent in 2260.

Gene technology (for example crispr/cas) with assistance of AI, new knowledge of functions of different combinations of hormones with assistance of AI, and many other scientific developments has led to a healthier population that live on average 20 years longer than in 2026.

With 2,5 billion people there are far less tensions in the world. In our current systems wars are impossible, so there is a sense of basic safety. People regained trust in each other and are much happier than a century ago.

Crime is reduced dramatically since in 2051 the genes were found that are responsible for the development of human conscience. A genetical lack of some combinations of peptides and hormones used to cause a large part of crime in the past.

Viruses are reduced by genetic manipulation: they are genetic modified and die.

There is no poverty anymore in the world.

The costs for military and police tasks are since 2026 reduced to 10 %.

Families that had to leave areas are fully compensated with an average house suitable for 4 persons on (as far as they would like it) minimum 500 m2 land in any populated part of the world, with free education and/or a job that fits to the competences of the individual person.

Since 2040 all odours can be reproduced using AI. The odour of the flowers of Albizia, the “tree of joy”, became very popular that year. There were many gardens full of Albizia, with large balconies above the trees. These were filled with visitors of Albizia lounge-bars that served different Albizia drinks with an up-lifting effect.

Nowadays human odours are also used for medical analysis.

In 2026 the Netherlands were responsible for the International Court of Justice, that was situated in The Hague. But the Dutch government did not protect this institute. In the following years the influence of international law and of the International Courts declined.

After some wars ended in the years 2029 and 2030 common sense led to the idea that international justice should be leading again for all governments, to prevent wars. Wars per definition always only lead to devastating results.

The international Court of Justice received full power again in 2033.

Putin, Trump, Netanyahu and his minister Ben-Gvir are convicted in 2034 by the International Court of Justice in Den Hague for war crimes. Trump died before the verdict, Netanyahu got Alzheimer and Putin and Ben-Gvir died in prison.

Since 2080 the world council is responsible for the development of international law, after consulting the population (see chapter 2).

8. Economy

The economy is highly strengthened using AI. Many tasks are fulfilled with robots or are realised with far more efficiency than in 2026. There is much more time for other pleasures than work.

Personnel are very scarce and therefore labour is very valuable. All organization within society have employee-boards with the right of consultation concerning specific decisions.

There is one currency in the world: the “**multiplier**”, in daily us it is called the “MP” (“I paid 10 MP’s for it”).

This has made the financial systems far cheaper. And it has an enormous effect on administrative and other trade costs.

Since there is only one currency prices for consumers reduced.

Every individual will receive a basic amount, enough to pay all basic costs of life.

People can earn extra income with work. Organisations only need to pay salaries above this basic amount.

Entrepreneurs may earn at maximum 15 times the basic amount.

Employees in organisations earn salaries at maximum 12 times the basic amount. This is for 75% based on the impact of their tasks on the realisation of the goals of the organisation, added with 0% - 25% based on the contribution that the individual or organization has for society.

All salaries are taxed with 30 % to pay the governmental costs.

Energy is very cheap. For 2,5 billion people it was (with the assistance of AI) possible to make an effective energy plan for worldwide use of sustainable sources.

In 2066 a very expensive cleaning operation in the universe around the planet earth got rid of the many old satellites and other stuff. Since this year many rare metals are exploited on the moon. Nowadays there are some data centres and energy factories on the moon.

Housing for individuals as well as for organisations is very cheap. There are too many buildings, so already many are demolished and re-used, and more will be demolished in the future. There used to be a lot of ugly neighbourhoods in many cities all over the world. They all are demolished now and large city parks are realized. These parks have a great effect on the climate in the urban areas, as they reduce the temperature on hot days.

The 6 World regions

1.

Asia

- The current amount of the population in Asia is 4.900.000.000
- This is 58% of the world population.
- About 55% live in cities
- The total land surface is around 30.000.000 km²

Asia has in 2260 1,5 miljard human (60% van 2,5 miljard)

In Asia 1500 decisionmakers are democratic elected and 30 council members.

15.000. 000 km² is nature with very little limited human entrance (in such a way that nature can develop without any human influence).



2. Oceania

*(Australia, New Zealand,
Melanesie, Polynesie,
Micronesia)*

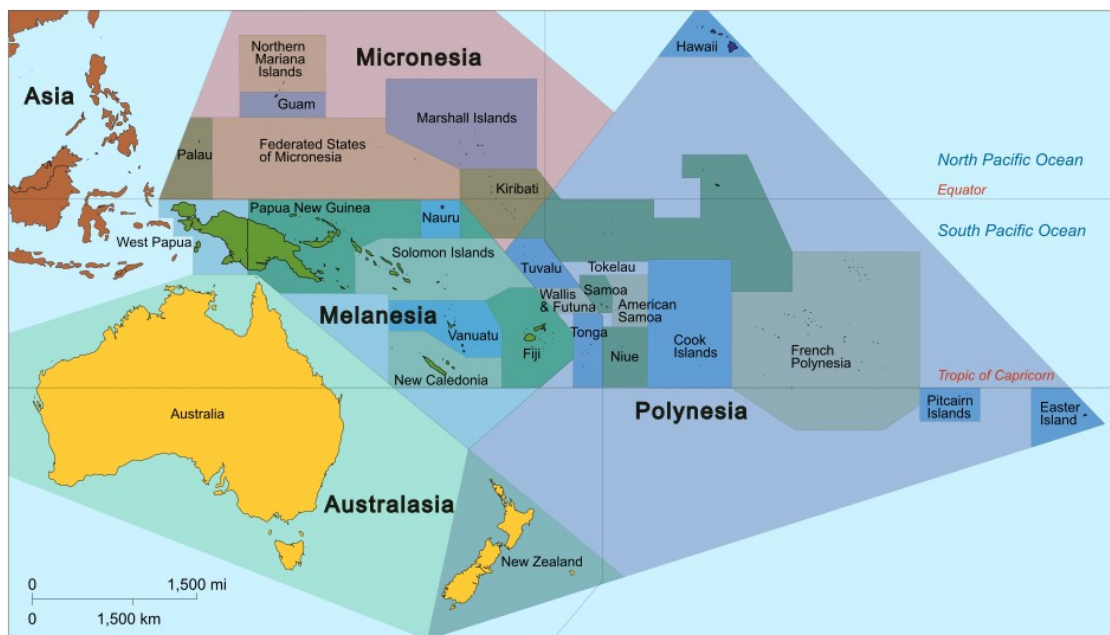
- The current population of is 47.000.000
- This **0,55% of the world population.**

Oceania has a population of 15 million (0,6 % of 2,5 billion)

80% of the territory is nature with very little limited human entrance (in such a way that nature can develop without any human influence).

In Oceania 15 decisionmakers are democratic elected and 5 council members.

Oceania has an extra responsibility for the oceans worldwide.



3. Africa

- The population of Africa is in 2026: **1.600.000.000**.
- This 19% of the world population.
- The total land surface is around 30.000.000.
- 46% of the population live in 2026 in cities.

Africa has in 2260 a population of 500 million humans (20% of 2,5 billion).

15.000.000 km² is nature with very little limited human entrance (in such a way

that nature can develop without any human influence).

In Africa 500 decisionmakers are democratic elected and 28 council members.



4. North America

- The population was in 2026: **390.000.000**
- This is **4,7%** of the world population.
- In 2026 83% of the population lived in cities.
- The total land surface is around 19.000.000 km²

North America has a population of 125 million humans (5% of 2,5 billion)

In North America 125 decisionmakers are democratic elected and 7 council members.

10.000.000 km² is nature with very little limited human entrance (in such a way that nature can develop without any human influence).



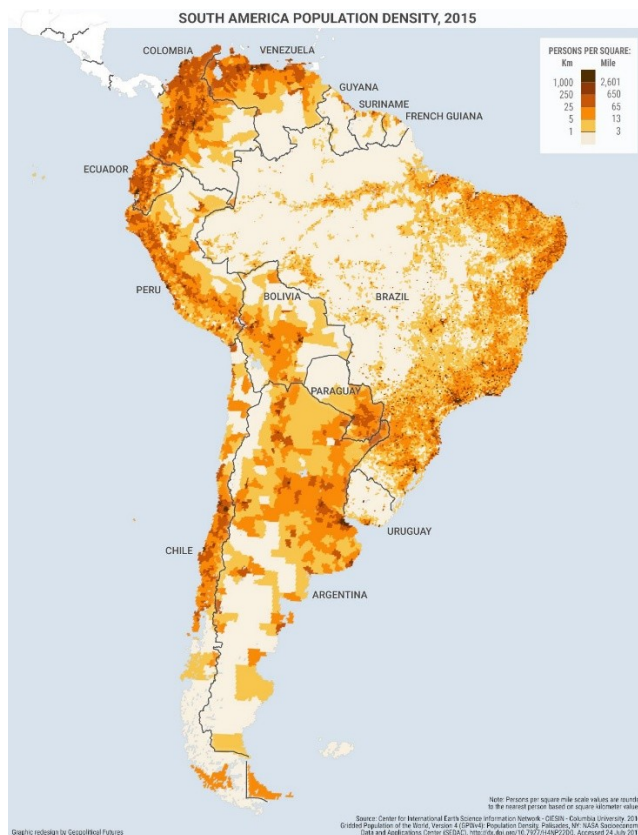
5. South America

- In 2026 the population of South America was 440.000.000.
- This is 5,3 % of the world population.
- In 2026 89% of the population lived in cities
- The total land surface is 17.500.000 km².

South America has a population of 140 million humans (5,6 % of 2,5 billion)

10.000.000 km² is nature with very little limited human entrance (in such a way that nature can develop without any human influence).

In South America 140 decisionmakers and 8 council members are democratic elected.



6. Europe

- In 2026 the population of Europe is 745.000.000.

- This is **9%** of the world population.
- In 2026 75% of the population lived in cities.
- The total land surface is 22.135.000 km².

In 2260 Europa has a population of 225 million humans (9% of 2,5 billion).

In Europe 225 decisionmakers are democratic elected and 12 council members.

5.000.000 km² is nature with very little limited human entrance (in such a way that nature can develop without any human influence).



07 juli 2026