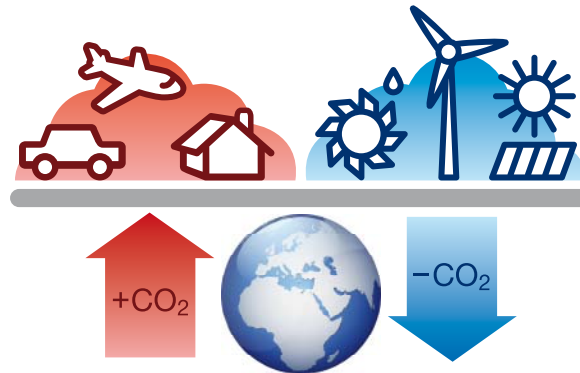


## Carbon offsetting



The average Swiss CO<sub>2</sub> output is around 7.3 tonnes per person and year. To guarantee a stable climate, this annual per capita output should be reduced to a maximum of 1 to 2 tonnes of CO<sub>2</sub> as soon as possible. This is the amount that is currently emitted during the normal operation of a car. Measures for reduction in the areas of personal activities and decisions are required. In addition, externally purchased CO<sub>2</sub> reductions can help to rapidly reduce global CO<sub>2</sub> emissions. myclimate offers conscientious businesses and other organisations a simple, innovative and easily teachable approach to making a contribution to carbon offsetting. By supporting carbon offset projects in developing nations, emerging countries or in Switzerland, they can offset their climate-impacting emissions in other countries around the world.

### The principle of carbon offsetting

As a first step, myclimate calculates the amount of greenhouse gas emissions produced during a specific activity (e.g. the production process or a business trip). To offset the calculated greenhouse gas emissions, one pays a specific amount of money, which myclimate then invests in carbon offset projects. The offset payments allow climate-impacting fossil energy sources to be replaced with renewable energies or alternatively, they allow the realisation of energy efficiency measures. In this way, the same amount of emissions which are originally produced are later saved.

Thanks to the carbon offsetting mechanism, emissions are reduced at those locations where it is most economically effective. For instance in developing nations carbon offset projects may be implemented at lower costs compared to within Switzerland. In addition, the my-climate carbon offset projects contribute to sustainable development in the respective project regions.

### Climate neutral with myclimate

Depending on the type of organisation, climate-damaging emissions are generated from various sources. The most significant ones being the following:

- **Travel: business flights, other business trips and employee commuting**
- **Infrastructure: heating, air conditioning and power consumption**
- **Production and distribution: energy consumption during the production and distribution of products**
- **Waste disposal and paper consumption**
- **Food and drinks**



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## The way to climate neutrality

**Standard calculations can be performed using existing emissions calculators, and the resulting amounts of greenhouse gas emissions can then be offset. Some examples:**

- **Climate neutral business flights:** calculation and offsetting of the emissions produced by business flights
- **Climate neutral businesses:** calculation and offsetting of the emissions produced by business activities
- **Climate neutral events:** calculation and offsetting of the emissions produced by events

For more complex scenarios, myclimate offers calculations tailored to specific requirements. For instance, it is possible to calculate and offset the emissions produced by individual business departments, products or specific processes.

myclimate supports clients and partners in effectively communicating their carbon offsetting contribution with texts, pictures and a label that certifies climate neutrality. In addition, myclimate publishes the commitment via the myclimate website, its newsletter and other suitable channels (events, brochures, media, exhibition stalls etc.).

## Price

Via the offsetting mechanism, myclimate finances the additional costs arising through the application of renewable energy sources compared to the use of fossil energy. This cost varies depending on the size of the project, the technology used and the country in which the project is implemented. For instance, the costs involved in reducing a tonne of CO<sub>2</sub> output differ considerably between a wind project in Madagascar, a biogas system in Nepal, or a woodchip facility in Switzerland. This is why the cost per tonne of CO<sub>2</sub> varies from project to project. myclimate calculates an average cost per portfolio which comes about as an

average of all the carbon offset projects that are part of the portfolio. Individually selected projects will have a specific cost.

### myclimate portfolio Gold Standard

The myclimate Gold Standard portfolio comprises overseas projects that fulfil the Gold Standard CDM criteria (Gold Standard CERs) or generate Gold Standard VERs.

**Price\*: € 24 per tonne of CO<sub>2</sub>**

**Volume discount for amounts over 1,000 tonnes**

### myclimate Switzerland portfolio

When offsetting within the myclimate Switzerland portfolio half of the emissions are offset in Swiss projects, the other half in projects in other countries.

**Price\*: CHF 120 per tonne of CO<sub>2</sub>**

**Volume discount for amounts over 1,000 tonnes**

(\* The prices apply within the current financial year.)

### Selected projects

myclimate offers business clients with an offset volume of over 100 tonnes of CO<sub>2</sub> per year the choice of offsetting within individually selected carbon offset projects. In the case of emissions certificates not being able to be generated and retired within the desired project, myclimate will replace them with emissions reduction certificates of the same quality (e.g. Gold Standard with Gold Standard certificates, CERs with CERs).

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