

## QFPC Press release - short

The QFPC is a premium carbon credit, because it is not only the most cost-effective way of curbing climate change,[1] but the QFPC carbon credits also improve the social-, and environmental situation in numerous areas, which all contribute to the sustainable development of communities. Sustainability means that the ecological footprint of a given community or society is not larger than the available area. This could even be exceeded by a society that consciously recycles, uses renewable energy, and relies on organic agriculture, if its population grows too large.

Today, three-quarters of the world's countries exceeds their carrying capacity.[2] Meanwhile, global population keeps rising, although almost half of the pregnancies, and one-quarter of births are not even wanted by the parents.[3] Through the prevention of unintended births, we also negate the remaining 40% of the ecological footprint beyond the carbon footprint,[4] which entails easing in numerous fields of environmental protection (e.g. less toxic substances and pollutants get into the biosphere, and overexertion decreases in the fields of biodiversity, soils, water bodies, infrastructure, energy, etc.)

Besides preventing the unwanted births, provision of family planning opportunities also helps to prevent a lot of abortions, miscarriages, maternal and infant deaths, while maternal and infant health is improved at the same time.[3] For the society, this means that fewer children and overburdened parents suffer from psychological trauma and stress, crime rates drop and the occurrence of violent conflicts decreases, public safety improves, poverty decreases, as well as gender inequality, while more girls are able to study and acquire an income. Moreover, suppression of the population explosion contributes to stopping the increase of ecological footprint of societies, and to attenuating their hunger for resources, which helps to ease tensions between countries. And peace is also good for business.

Since the provision of family planning opportunities is by far the most effective way of curbing climate change, from an economic standpoint, QFPC is the most reasonable choice of all the carbon credits. On top of that, the slowing of population explosion eases the budgetary burden of public health, education, social safety net, infrastructure, law enforcement, environmental protection, etc.[5] This way, more may be spent on other expenditures, which means that the country is more prepared for the global challenges to come. And of course, a more stable country means more stable companies.

[1] Seth Wynes and Kimberly A. Nicholas. „**The climate mitigation gap: education and government recommendations miss the most effective individual actions**” Environmental Research Letters 12 (2017) 074024

[2] [http://www.footprintnetwork.org/content/documents/ecological\\_footprint\\_nations/](http://www.footprintnetwork.org/content/documents/ecological_footprint_nations/)

[3] <https://www.gutmacher.org/fact-sheet/adding-it-up-contraception-mnh-2017>

[4] <https://www.footprintnetwork.org/resources/data/>

[5] <https://www.gatesfoundation.org/What-We-Do/Global-Development/Family-Planning>