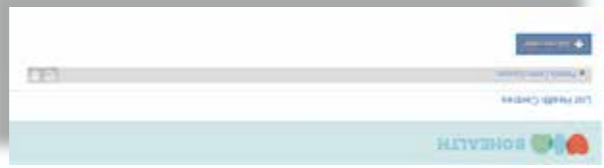


In order to carry out the management of a centre using data from later (or previous) years, just duplicate the year for which we have the basic information by clicking . If you wish to delete data from the year, click .

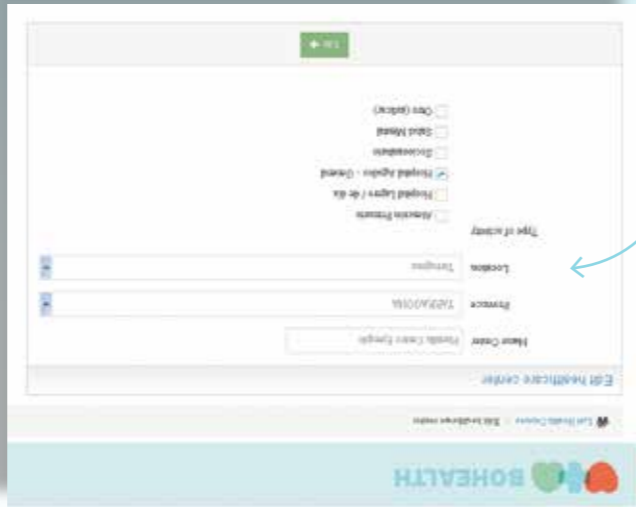
- Health Centre Evaluation
- Prioritisation of Environmental Aspects
- Prioritisation of BATs
- Definition And Monitoring Of The Action Plan
- Comparative Study



When you want to start using the tool after registering the centre, just open the drop-down menu for the years associated with a given centre by using the (+) symbol next to each name. A set of modules based on the continuous improvement cycle are available for each selected year.



Next, you must fill in certain basic information to describe the health centre: centre name, province, location and type of activity.



Click "Register New Centre" to register. You have access to a health center template that may be used as an example while the tool is running.

2. HEALTH CENTRE REGISTRATION

0. WHAT IS THE BOHEALTH TOOL?

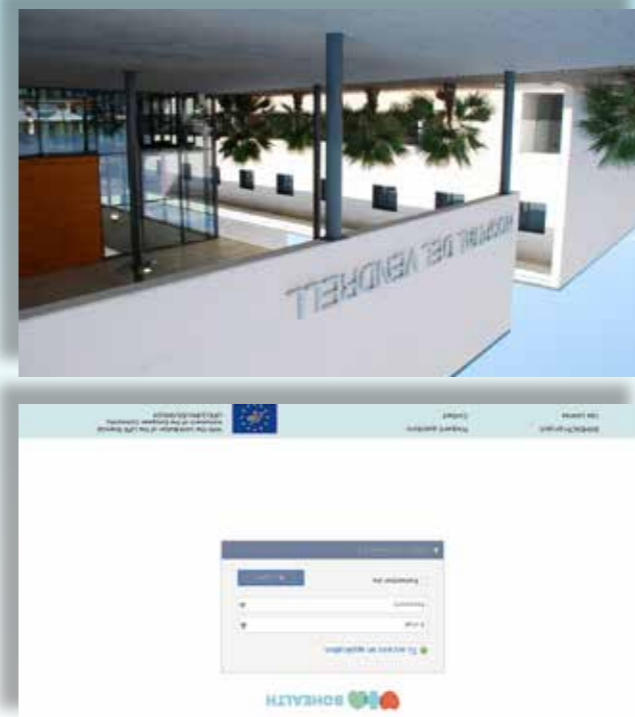
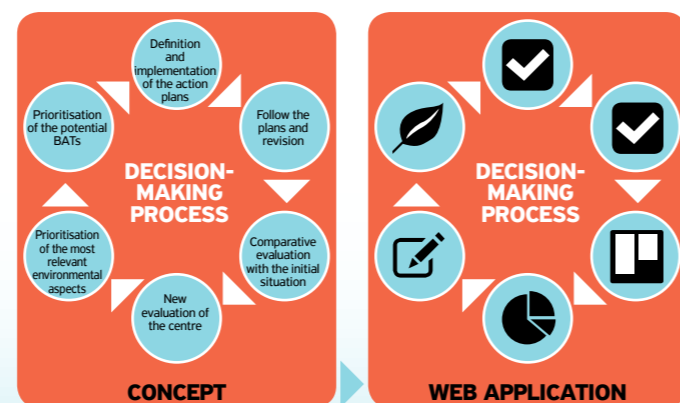
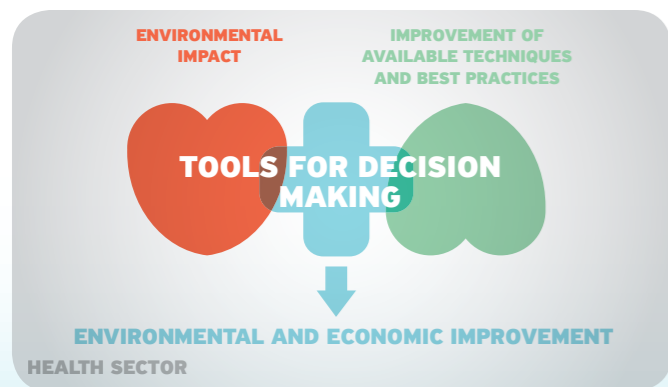
The BOHEALTH web tool was developed within the framework of the BOHEALTH project (LIFE 12/ENV/ES/000124), with the support from the European Commission's LIFE+ programme (more information www.bohealth.eu).

The tool makes it possible to evaluate the environmental impacts of health centres by identifying significant impacts and the technical improvements available in order to create a better environment as well as defining and monitoring the relevant action plans.

The implementation of these improvements entails an improvement of the health centre's efficiency from an environmental and economic standpoint.

The tool is designed for personnel responsible for environmental management or general services (general hospitals, primary care centres, day hospitals, social-health centres and mental healthcare centres, among others), that need to make decisions on the improvement of the centre.

The proposed decision-making process is based on the Life Cycle Perspective, applied for assessing the best available techniques. The implementation of these measures are based on the Continuous Improvement Cycle, known as PDCA (Plan, Do, Check), resulting in the ongoing improvement of the centre's environmental profile.



After signing in, you will receive an e-mail with a link to confirm the user defined in the register.



The tool is available online at the following address: <http://bohealth.simplle.com>. You can quickly sign up to use the tool by simply entering your basic information.

1. WEB TOOL REGISTRATION



LIFE 12 ENV/ES/000124

With the contribution of the LIFE financial Instrument of the European Community

For more information:
info@bohealth.eu
www.bohealth.eu

Follow us on:



Profile and Group (Sustainable Hospitals in Europe – BOHEALTH project)



@LIFE_Bohealth



BOHEALTH TOOL

A tool to support decision-making in the environmental improvement of health centres.



3. HEALTH CENTRE EVALUATION

This module includes the description and evaluation of the health centre for its environmental improvement. A set of data must be entered first, after which the tool will generate the corresponding results.

3.1 Fill in the following information

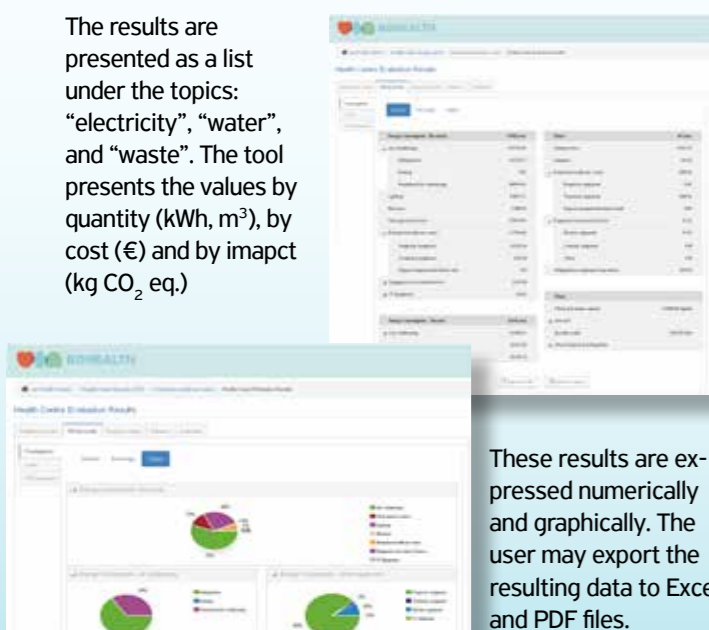
- **General information** of the centre
- **Activity data** of the centre
- **General consumption** (power, water, waste production)
- **Climate data**
- **General services.** Information on the heating and cooling systems, air treatment units, elevators, others.
- **Equipment.** Information on support equipment, computer and communications equipment and associated equipment.
- **Services.** Information about the Services/Units of the centre and about external areas.
- **Default data.** Users may change some of the established parameters if a certain data is known to be different.



3.2 Health centre evaluation results

The tool provides the evaluation results in different ways: Preliminary results, global results, results according to each section, balance sheets and indicators.

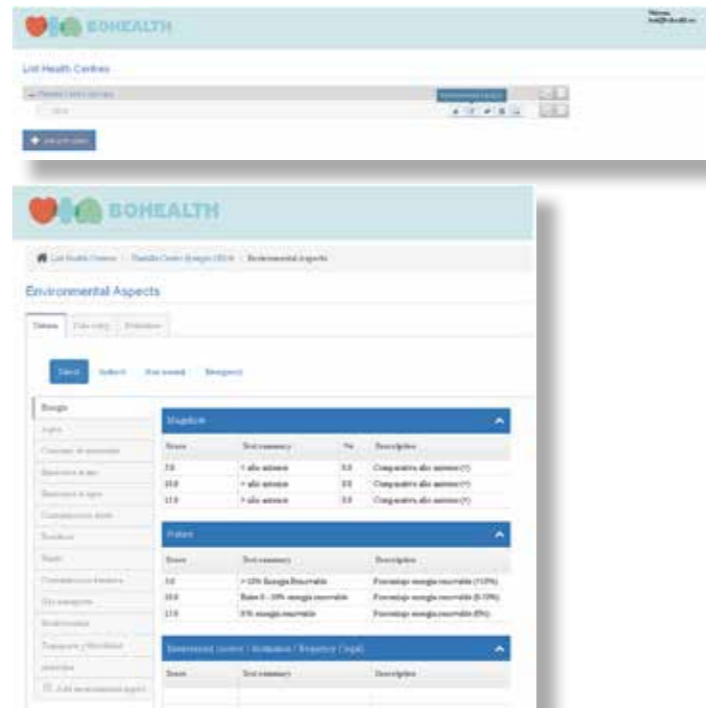
The results are presented as a list under the topics: "electricity", "water", and "waste". The tool presents the values by quantity (kWh, m³), by cost (€) and by impact (kg CO₂ eq.)



These results are expressed numerically and graphically. The user may export the resulting data to Excel and PDF files.

4. PRIORITISATION OF ENVIRONMENTAL ASPECTS

Access the module to start the process of prioritising the environmental aspects: The user defines its own criterias to evaluate the environmental aspects.



Users must define their own criteria to evaluate environmental aspects. The user may enter any environmental aspects not included in the tool.

5. PRIORITISATION OF BATs

Access the module to prioritise the best available techniques that can be applied:



The module makes it possible to identify and prioritise the best available techniques (BATs) that can be applied to improve the behavioural efficiency of the health centre on the basis of environmental and economic criteria. Some examples of technical improvements are defined in the following groups: power, water, waste, chemical products and green purchasing.



The tool provides a set of descriptive files regarding BATs to provide support for users during decision-making tasks.

6. DEFINITION AND MONITORING OF THE ACTION PLAN

Access the module to define and monitor the Action Plan in order to improve the centre's environmental behaviour.



Users will define their Action Plan based on their BAT prioritisation by describing the actions, the referenced field (power, water, etc.) and by identifying the person responsible for carrying out the action as well as the expected start and end dates.



Monitoring these technical improvements as well as indicating the results obtained can also be carried out in this module.



BOHEALTH
Analyses the environmental impact of health centres and identifies the best available technologies for improvement

7. COMPARATIVE STUDY

Access the module from the following menu:



This module makes it possible for tool users to make a comparison of the environmental behaviour of different centres and reference years, considering the different environmental fields: electrical power, thermal energy, water, and waste.



The tool presents the data in numerical format exportable to an Excel spreadsheet. It also provides graphical results exportable to a PDF.

