



Web for Development

COHRED can assist low- and middle-income countries and regions to strengthen their management information systems and websites. Web development is necessary as more and more people are using the Internet to share information. For example, the number of people with Internet access in Brazil, Russia, China, India and Indonesia will double by 2015. These five countries alone account for 45 percent of the world's population and 15 percent of global GDP (gross domestic product), and are currently home to 610 million Internet users. That number is set to double to 1.2 billion by 2015, with a number of users likely to increase at compound annual growth rates of 9 percent to 20 percent. In regions like Africa there has been a 2,357.3% increase of internet users since from 2000-2010. Mixing web development and those new internet users that include governments, research institutions and researchers COHRED can offer countries a more efficient way to show results and share essential research information. We therefore have created a palette of services for web development:

- **Development and implementation of research management information systems:** developing web-based information and management platforms that provide quick and reliable 'near real-time' data, tables and graphs which can be used to monitor, evaluate and communicate. Our system provides an easy channel to disseminate research policies, priorities and requests and users can showcase their research outputs and capacities. In other words, this web-based application takes away the complex process of creating paper-based data collection, making it simple to use while enabling the instant production of graphs, charts, and maps
- **Enhancement of websites** to combine ease of navigation, high speed of page downloads as well as a clean and simple design. We will improve usability i.e. design and functionality of existing websites, and to that end optimize them to make them lighter and more accessible to countries with low bandwidth and limited Internet access.
- **Training** regarding web for development and research information systems including training the trainers. Training includes data entry, quality control and maintenance, and production of output reports and graphics.