

# HSBC Water Programme

## Achievements against goals to end of 2016

Five-year targets 2012-16	Achievements from 2012 to December 2016
<p><b>Earthwatch</b></p> <ul style="list-style-type: none"> <li>• Set up freshwater research projects in over 20 cities worldwide, working with local research partners to address specific local issues</li> <li>• Engage 7,500 HSBC employees in these projects to become Citizen Science Leaders, collect data on freshwater quality and biodiversity, and engage a further 100,000 people to learn about water challenges and participate in freshwater monitoring through 'FreshWater Watch'.</li> </ul>	<ul style="list-style-type: none"> <li>• Urban freshwater research projects established in 38 cities across 18 countries</li> <li>• More than 8,000 HSBC Citizen Science Leaders trained - resulting in over 17,000 data sets being gathered for the <a href="#">global scientific research database</a>. The Freshwater Watch app has also been downloaded 3,000 times since its launch in 2015</li> <li>• Earthwatch has brought FreshWater Watch into its new initiative to engage 1,000 school children with science – Discover Earth. In its first year, Discover Earth will equip more than 300 UK teachers with the skills, confidence and resources to take lessons outdoors, inspire them about scientific research, and encourage them to reconnect with nature</li> <li>• The research project website, <a href="#">FreshWater Watch</a>, provides new educational content about the freshwater challenge and has received more than 212,000 unique visitors since its launch in October 2013</li> <li>• Information and outputs from the FreshWater Watch research project have been presented at more than 10 conferences around the world including in Stockholm, Singapore, Boston, Granada, Turin, Vienna, Venice, Chicago, and Lille</li> <li>• Data gathered by HSBC Citizen Science Leaders have contributed to a large number of scientific publications (18). The Programme has resulted in the first special edition of a major international journal dedicated to citizen science and water management, to be published by Science for the Total Environment, and featuring 11 publications from these projects. All resulting publications will be made available to download on <a href="#">thewaterhub.org</a> and will be used to inform the future management and conservation of freshwater bodies around the world.</li> </ul>
<p><b>WaterAid</b></p> <ul style="list-style-type: none"> <li>• Ensure access to safe water for 1.1 million people and sanitation for 1.9 million in Bangladesh, India, Nepal, Pakistan, Ghana and Nigeria</li> <li>• Work in both urban and rural areas using community-led, sustainable approaches</li> <li>• Support livelihoods by improving the health of communities and reduce time spent on collecting water</li> <li>• Provide water and sanitation facilities in schools and hygiene education, including menstrual hygiene for girls</li> <li>• Influence national and local government to prioritise water and sanitation services.</li> </ul>	<ul style="list-style-type: none"> <li>• More than 1.6 million people provided with safe water</li> <li>• More than 2.5 million people provided with sanitation</li> <li>• Water and sanitation committees formed in 3,602 communities</li> <li>• Hygiene education sessions provided in 3,878 schools</li> <li>• More than 3.1 million people have received hygiene education</li> <li>• More than 3,000 people trained as mechanics to maintain new water systems</li> <li>• View a short film of these five year achievements <a href="#">here</a></li> <li>• In India direct advocacy in Bihar state has led to a formal arrangement between WaterAid India and the State Public Health Department to provide technical support on water quality issues. This will significantly and sustainably improve water quality across the entire state</li> <li>• To improve the quality of toilets constructed under the Clean India Mission (national sanitation programme), WaterAid India has provided technical support to Chhattisgarh state authority. The state government has committed to working collaboratively with WaterAid across water, sanitation and hygiene (WASH) access. This enables WaterAid to embed the importance of quality controls and involve the communities in monitoring their WASH access across the state</li> <li>• 400 HSBC employees have been involved with WaterAid either as volunteers or through personal fundraising challenges. In 2016, 100 colleagues from HSBC travelled to Mongolia to trek across the Gobi Desert to raise money for WaterAid. Read more <a href="#">here</a>.</li> </ul>

Five-year targets 2012-16	Achievements from 2012 to December 2016
<p><b>WWF</b></p> <ul style="list-style-type: none"> <li>• Ensure new practices and policies are implemented to protect rivers and freshwater resources in five regions in Asia, South America and Africa; the Yangtze, Ganges and Mekong river basins; the Pantanal and the African Rift Valley (Mara)</li> <li>• Take practical conservation action for 1,500 km of river and 350,000 hectares of wetland</li> <li>• Help 1,500 small to medium-sized businesses to tackle water risks, including efficiency and pollution</li> <li>• Enable 115,000 people to reduce fishing or farming impacts on water, whilst potentially improving food security and livelihoods.</li> </ul>	<ul style="list-style-type: none"> <li>• Practical conservation action taken for 1,826 km of river and over 527,000 hectares of wetland</li> <li>• Over 1,200 small to medium-sized businesses supported to tackle water risks, including efficiency and pollution</li> <li>• 170,000 people helped to reduce fishing or farming impacts. For example, in Kenya and Tanzania, more than 45,000 people have been engaged to manage their water resources to conserve the Mara River. Find out more <a href="#">here</a></li> <li>• In Brazil the 'Pantanal Pact', a self-sustaining multi-stakeholder framework to protect the headwaters of the world's largest wetland, has been successfully established with the 25 target municipalities in Mato Grosso state signing up after launch. Find out more <a href="#">here</a></li> <li>• In China, WWF and a local partner have convened a new forum comprising government, business and civil society groups to collectively tackle pollution and improve management of the Lake Tai basin, which generates more than 11% of China's GDP. In December, the 2nd International Forum of Taihu Basin Stewardship brought together over 250 stakeholders around the theme of "Working Innovatively and Collectively, for a Sustainable Growing Basin". Find out more <a href="#">here</a></li> <li>• We launched "The Mekong River in the Economy" report with the aim to reframe the debate around development and river resources management, guiding policy makers towards increased sustainability as well as continued growth. Find out more <a href="#">here</a>.</li> </ul>
<p><b>Collaboration cross partnership</b></p>	<ul style="list-style-type: none"> <li>• All partners delivered the <a href="#">Water Stories photography exhibition</a> in London and New York attracting over 1 million visitors to view the work of the HSBC Water Programme through stunning photography</li> <li>• A Living River is an interactive sound experience spanning the Skybridge at Gatwick airport. Viewed by 6 million passengers a year it demonstrates the long term partnership between WWF and HSBC in the Yangtze, China. Read more about the work <a href="#">here</a></li> <li>• <a href="#">Aftershock: Nepal's untold water story</a>, a virtual reality documentary</li> <li>• The Impact Report highlights the collective achievements of the HSBC Water Programme. Open the report <a href="#">here</a></li> <li>• A collaboration between HSBC and all NGO partners the book <a href="#">#WaterStories</a> illustrates the people and places impacted by the HSBC Water Programme</li> <li>• All partners delivered a successful session at World Water Week in Stockholm on the topic of "<a href="#">HSBC Water Programme: a partnership powering sustainable growth</a>". This was the fourth event the partners held at this annual conference.</li> </ul>