

Water and Sanitation Targets

Benefits and Costs for the Post-2015 Development Agenda

WHAT ARE THE BEST TARGETS FOR WATER AND SANITATION?

Eliminate open defecation in rural areas which will return \$6 for every dollar

Provide universal access to basic drinking water at home which will return \$4 for every dollar spent.

Provide universal access to basic sanitation at home which will return \$3 for every dollar spent.

"Drinking water supply and sanitation both generate high economic returns to society, with returns exceeding costs for all interventions"

Water and Sanitation for Everyone

Guy Hutton, Senior Economist, Water and Sanitation Program at the World Bank has compared social, environmental and economic benefits and costs to identify the best targets.

This work was then peer-reviewed in two alternative perspective papers by Dale Whittington, Professor of Economics, Departments of Environmental Sciences & Engineering, and City & Regional Planning, University of North Carolina at Chapel Hill and Manchester Business School. Additionally, experts from the World Chlorine Council present a viewpoint paper concerning Hutton's analysis

Ultimately, an expert panel consisting of Nobel Laureate economists will weigh up the economic, social and environmental benefits and costs of all targets discussed for the post-2015 development agenda to form recommendations.

ABOUT POST-2015 CONSENSUS: In a world of limited resources, we can't do everything, but how should we prioritize? The Copenhagen Consensus Center provides information on which targets will do the most social good relative to their costs. The final decision on choosing goals will definitely rest on a number of factors, not just economics – but knowing the costs and benefits provides an import piece of information. Together, with the input of renowned experts from the UN, NGO and private sectors, our 62 teams of economists produce research papers to establish the most effective targets within the 19 core issue areas.