

# Handbook on Community-Led Total Sanitation

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Kamal Kar with Robert Chambers



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**Plan UK** is a child-centred community development organisation with no religious or political affiliations. We make long-term commitments to children in poverty and assist as many children as possible, by working in partnerships and alliances with them, their families, communities, civil society and government, building productive relationships and enabling their voices to be heard and recognised in issues that affect them.



**ABOVE** ODF celebrations on World Toilet Day in Kisumu, Kenya. Photo: Jonathan Mwaite, Plan Kenya.

**FROM COVER** Children mapping open defecation areas in Tororo, Uganda. Photo: Philip Otieno, Plan Kenya.

**RIGHT** Locally available low-cost materials in combination with externally procured sanitation hardware used in designing second generation toilets in ODF villages of Bangladesh.

## About the authors

**Dr. Kamal Kar** is a specialist in livestock production, agriculture and natural resources by training, with special interest in Social and Participatory Development. He has worked as an independent consultant in South and South East Asia, Africa and Latin America for bilateral, multilateral and international agencies, including the World Bank, WSP, the Asian Development Bank, DFID, UNICEF, UNDP, Ireland Aid, GTZ, and a number of international NGOs, including CARE, Plan International and WaterAid. Dr Kar has pioneered a number of innovative approaches in natural resources management and low cost appropriate technologies in farming. He has also been a leading figure in the field of collective management of pasture and natural resources (Nukhurluks) in the Gobi region in Mongolia and Community-Led Total Sanitation in Bangladesh, India, Pakistan, Indonesia, Cambodia, Nepal, Ethiopia, Kenya, Zambia, Uganda and Tanzania. Other areas of work include urban poverty, slum improvement, and local governance in India, Mongolia, Bangladesh and Cambodia. Dr. Kar is a visiting Fellow with the Knowledge, Technology and Society Team of IDS, University of Sussex. He is also a founder member of the International Federation for Women in Agriculture (New Delhi).



**Prof. Robert Chambers** is a Research Associate of the Institute of Development Studies (IDS) at the University of Sussex, UK, where he is a member of the Participation Team. His background is in natural sciences, history and public administration. His main experiences in development have been in field administration, training and research in East Africa and South Asia. His books include *Managing Rural Development* (1974), *Rural Development: Putting the Last First* (1983), *Challenging the Professions* (1983), *Whose Reality Counts? Putting the First Last* (1997), *Participatory Workshops* (2002) and *Ideas for Development* (2005). His current work and interests include participatory methodologies, professionalism and perceptions of poverty, and power and relationships. He is a member of the IDS team led by Lyla Mehta engaged with partners in research, action learning and networking on Community-Led Total Sanitation.

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