

Selected Publications Dealing with Improved Cookstoves Before 1997

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I. Reports from: IMPROVED BIOMASS COOKSTOVE PROGRAMS: A GLOBAL REVIEW, 1991-3. A Project of the East-West Center, the Energy Sector Management Assistance Program (World Bank), and the United Nations Development Program. Principal Investigator: Kirk R. Smith, East-West Center.

Main Reports

1. "Results and Analysis of the Global Survey of Improved Cookstove Programs," J. Ramakrishna. (Survey done in collaboration with the Foundation for Woodstove Dissemination, Nairobi; Association Bois de Feu, Paris; and the Center for Mesoamerican Studies on Appropriate Technology, Guatemala.) 1991.
2. "The Design and Diffusion of Improved Cooking Stoves," D. Barnes, K. Openshaw, K.R. Smith, & R. van der Plas, World Bank Research Observer, 8(2): 119-141, 1993.
3. What Makes People Cook with Improved Cookstoves? D. Barnes, K. Openshaw, K.R. Smith, & R. van der Plas, World Bank Technical Paper #242, Washington, D.C., 1994.

Country Studies

1. "100-million Improved Cookstoves in China: How was it Done?" K.R. Smith, S. Gu, K. Huang, & D. Qiu, World Development, 21(6): 941-961, 1993.
2. "The Indian National Improved Stoves Program: A Status Report," J. Ramakrishna.
3. "Improved Cookstove Programs in Sri Lanka: Perceptions of Success," J. Bialy.
4. "The Status of Improved Cookstove Programs in Nepal," G.S. Shrestha, H.G. Gorkhali, & K.R. Smith.
5. "Improved Cookstove Programs in East and Central Africa: A Review," P. Wickramagamage.

Background Reports

1. "The Economics of Improved Cookstove Programs," F. Hitzhusen.
2. "Evaluation Criteria for Improved Cookstove Programs: Assessment of Fuel Savings," J. Bialy.
3. "Social and Organizational Aspects of Improved Cookstove Programs," S. Pandey.
4. "Health Effects of Biomass Smoke: A Brief Survey of Current Knowledge," K.R. Smith.

II. Selected Other Publications With Significant Attention to Improved Cookstoves

"The Dialectics of Improved Stoves," Smith, K.R., Economic and Political Weekly 24(10): 517-522, 1989.

"Cooking in India: The Impact of Improved Stoves on Indoor Air Quality," Ramakrishna, J., M.B. Durgaprasad, & K.R. Smith, Environment International 15(1-6): 341-352, 1989.

Biofuels, Air Pollution, and Health, Smith, K.R., Plenum, NYC, 1987 [book available from publisher].

"Thermal Performance and Emission Characteristics of Unvented Biomass-burning Cookstoves: A Proposed Standard Method for Evaluation," Ahuja, D., V. Joshi, K.R. Smith, & C. Venkatataraman, Biomass 12: 247-270, 1987.

"Indoor Smoke Exposures from Traditional and Improved Cook-stoves: Comparisons Among Rural Nepali Women," Reid, H.F., K.R. Smith, & B. Sherchand, Mountain Research and Development 6(4): 293-304, 1986.

"Study of a Cocurrent Biomass Combustor," Islam, N., J. Fox, M. Antal, & K.R. Smith, Energy from Biomass and Wastes X, Institute of Gas Technology, Chicago, 1986.

"Air Pollution and Rural Biomass Fuels in Developing Countries: A Pilot Village Study in India and Implications for Research and Policy," Smith, K.R., A.L. Aggarwal, & R.M. Dave, Atmospheric Environment, 17(11):2343-2362, 1983.