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Nota di contenuto	Contents; Foreword; Acknowledgments; About the Authors; Acronyms and Abbreviations; Executive Summary; A Multidimensional Challenge; Meeting the Challenge; Lessons Learned; The Way Forward; What Can the World Bank Do?; What Can Be Done through Partnerships?; 1. Introduction; 2. A Multidimensional Challenge; An Overwhelming Reliance on Solid Fuels in Developing Countries; Figures; Figure 2.1: Percentage of population relying on solid fuels for cooking, by fuel type and region, 2007; Tables; Table 2.1: Percentage of national population by type of fuel used for cooking in selected countries The Use of Solid Fuels and Energy PovertyBoxes; Box 2.1: The sexual division of labor and the reliance of the poor on fuelwood; Figure 2.2: Incremental levels of access to energy services; Table 2.2: People using traditional biomass for cooking; Relationships among Household Energy Use, Indoor Air Pollution, and Health Impacts; Box 2.2: Heat transfer efficiency and combustion efficiency; Figure 2.3: Illness reduction observed in Kenya; Table 2.3: Summary of the status of

evidence on the health effects of IAP; Figure 2.4: Incidences of respiratory symptoms for males and females by age group  
Inefficient Use of Solid Fuels Is Associated with Environmental Degradation and Climate Change3. Meeting the Challenge; An Overview of Main World Bank Programs with Focus on Household Energy; Box 3.1: A description of the fuelwood scarcity; Table 3.1: Indicative list of ESMAP's past activities on household energy access for cooking and heating, 2002-09; Table 3.2: Indicative list of ASTAE activities on household energy access for cooking and heating, 2007-10; A Review of World Bank-Financed Lending Operations on Household Energy Access for Cooking and Heating  
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Table 3.6: Principal performance ratings from selected projects implementation completion reportsTable 3.7: Project implementation supervision report rating; 4. Lessons Learned; A Holistic Approach to Household Energy Issues Is Necessary; Public Awareness Campaigns Are Prerequisites for Successful Interventions; Local Participation Is Fundamental; Consumer Fuel or Stove Subsidies Are Not a Good Way of Helping the Poor; Both Market-Based and Public Support Are Relevant in the Commercialization of Improved Stoves; Needs and Preferences of Improved Stoves Users Should Be Given Priority  
Durability of Improved Stoves Is Key for Their Successful Dissemination

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#### Sommario/riassunto

This paper conducts a review of the World Bank's financed operations and selected interventions by other institutions on household energy access in an attempt to examine success and failure factors to inform the new generation of upcoming interventions. First, the report provides a brief literature review to lay out the multidimensional challenge of an overwhelming reliance on solid fuels for cooking and heating. Second, it highlights how the Bank and selected governments and organizations have been dealing with this challenge. Third, it presents lessons learned to inform upcoming intervention

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