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Global Crises, Global Solutions Second edition

The first edition of *Global Crises, Global Solutions* was nominated as one of the books of the year by *The Economist* in 2004. This new edition is entirely revised and updated but retains the format that made the first edition a bestseller and one of the most widely discussed policy books of recent times.

If we had more money to spend to help the world's poorest people, where could we spend it most effectively? Using a common framework of cost-benefit analysis, a team of leading economists, including five Nobel Prize winners, assess the attractiveness of a wide range of policy options for combating ten of the world's biggest problems: air pollution, conflicts, diseases, education, global warming, malnutrition and hunger, sanitation and clean water, subsidies and trade barriers, terrorism, women and development. The arguments are clearly presented and fully referenced so that readers are encouraged to make their own evaluation of the menu of policy options on offer. Whether you agree or disagree with the economists' conclusions, there is a wealth of data and ideas to discuss and debate!

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Abbreviations and Acronyms

ACP	Africa, Caribbean and Pacific	COI	cost-of-illness
ACT	artemisinin combination therapy	CoW	Correlates of War
AETG	advanced energy technology gap	COPD	chronic obstructive pulmonary disease
ALP	acquisition of life potential	CR	capital recovery
ALRI	acute lower respiratory infections	CRS	constant returns to scale
AMFm	Affordable Medicines Facility-malaria	CV	contingent valuation
AR4	Fourth Assessment Report (IPPC)	CVD	cardiovascular disease
ARI	acute respiratory infection	DALY	disability-adjusted life year
ARV	antiretrovirals	DCPP	Disease Control Priorities Project
ATP	accelerated technology path	DDA	Doha Development Agenda
AU	African Union	DHS	demographic and health surveys
BASICS	Basic Support for Institutionalizing Child Survival	DOC	diesel oxidation catalysts
BAU	'business as usual'	DOTS	drugs with direct observation (TB)
B/C	benefit/cost	DPF	diesel particulate filters
BCR	benefit-cost ratio	DPKO	Department of Peacekeeping Operations
CAR	Central African Republic	DRC	Democratic Republic of Congo
C/B	cost-benefit	EDUCO	Educacion con Participacion de la Comunidad (community managed schools)
CBA	cost-benefit analysis	EITI	Extractive Industries Transparency Initiative
CBRN	chemical, biological, radiological, or nuclear	EPA	Environmental Protection Agency
CCS	carbon capture and storage	EPI	Expanded Program on Immunization
CCT	conditional cash transfer	EPRI	Electric Power Research Institute
CDC	Centers for Disease Control and Prevention	EV	equivalent variation
CE	cost-effectiveness	FAO	Food and Agriculture Organization
CFR	case fatality rate	FARC	Fuerza Armadas Revolucionarias de Colombia
CGE	computable general equilibrium	FDI	foreign direct investment
CIS	Commonwealth of Independent States	FTAA	Free Trade Area of the Americas
CLTS	community-led total sanitation	GAIN	Global Alliance for Improved Nutrition
CMB	chemical mass balance	GATT	General Agreement on Tariffs and Trade
CMH	Commission on Macroeconomics and Health		
CNG	compressed natural gas		

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GAVI	Global Alliance for Vaccines and Immunization	OPEC	Organization of Petroleum Exporting Countries
GCM	global climate model	ORS	oral rehydration salts
GDP	gross domestic product	OTH	over-the-horizon
GHG	greenhouse gas	PACES	Plan de Amplicación de Cobertura de la Educación Secundaria
GM	genetically modified	PC	perfect competition
GNEP	Global Nuclear Energy Partnership	PEM	protein-energy malnutrition
GNI	gross national income	PFLP	Popular Front for the Liberation of Palestine
GWP	gross world product	PHC	primary health center
HAART	highly active antiretroviral therapy	PIDI	Proyecto Integral de Desarrollo Infantil
HCV	human capital value	PM	particulate matter
I&M	inspection and maintenance	PKO	peacekeeping operation
ICRG	International Country Risk Guide	POU	point of use
ICT	information and communication technology	ppm	parts per million
IEG	International Energy Group	ppmv	parts per million by volume
IFF	International Finance Facility	PPP	polluter pays principle
IMF	International Monetary Fund	PPP	purchasing power parity
IMR	infant mortality rate	PRIO	International Peace Research Institute
INACG	International Nutritional Anemia Consultative Group	PV	present value
IPCC	Intergovernmental Panel on Climate Change	PWE	population weighted exposure
ITERATE	International Terrorism: Attributes of Terrorist Event	QALY	quality of life
ITO	International Trade Organization	R&D	research and development
IVACG	Vitamin A Consultative Group	RR	relative risk ration
IZINCG	International Zinc Nutrient Consultative Group	SD	standard deviation
LDC	less developed country	SDT	special and differential treatment
LPG	liquefied petroleum gas	SES	higher socioeconomic status
MDG	Millennium Development Goal	SFU	solid fuel use
MIPT	Memorial Institute for the Prevention of Terrorism	SRES	Special Report on Emissions Scenarios
MNE	multinational organisation	SSA	sub-Saharan Africa
MNF	multinational forces	STD	sexually transmitted disease
NATO	North American Treaty Organization	STI	sexually transmitted infection
NCD	non-communicable disease	SUZY	scaling up zinc for young children
NGO	non-governmental organisation	TAU	‘technology as usual’
NPV	net present value	UCDP	Uppsala Conflict Data Program
OAU	Organisation for African Unity	UN	United Nations
OECD	Organisation for Economic Cooperation and Development	UNFCCC	UN Framework Convention on Climate Change
OLS	ordinary least squares	UNICEF	UN Children’s Fund
		UPE	universal primary education
		URI	upper respiratory infections
		USEPA	US Environmental Protection Agency

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VSL	value of a statistical life	WTO	World Trade Organization
VSLY	value of a statistical life year	WTP	willingness-to-pay
VOC	volatile organic compound	YLD	years lived with a disability
WA	weight-for-age	YLL	years of life lost
WHO	World Health Organization		