



Chronic Poverty
Research Centre

Household Panel Data Sets in Developing and Transition Countries

(Version 2, March 2011)

Compiled by Bob Baulch

drawing on Dercon and Shapiro (2007), and
Lawson, McKay and Moore (2003)

What is Chronic Poverty?

The distinguishing feature of chronic poverty is extended duration in absolute poverty.

Therefore, chronically poor people always, or usually, live below a poverty line, which is normally defined in terms of a money indicator (e.g. consumption, income, etc.), but could also be defined in terms of wider or subjective aspects of deprivation.

This is different from the transitorily poor, who move in and out of poverty, or only occasionally fall below the poverty line.

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<i>Country</i>	<i>Survey name</i>	<i>Type</i>	<i>Waves</i>	<i>Number of Households</i>	<i>Research using this data</i>
Argentina (Greater Buenos Aires)	Permanent Household Survey (EPH)	Rotating panel	Quarterly 1990-2002	12 cohorts, average 453 households	Wodon 2001, Garindo and Marina 2002, Cruces and Wodon 2003a,b Albornoz and Menéndez 2003 Fields et al., 2006
Bangladesh (Comilla and Tangail districts)	Greeley survey	Panel	1994, 2001	1184	Kabeer 2004
Bangladesh	<i>BIDS 64 Village Panel</i>	Panel	1987/88, 2000	379	Sen, 2003
Bangladesh	Long-term Impact of Development Interventions ,Study	Panel	1996/7-2006/07 (Ag Technology + Microfinance) 2000-2003-2006 (Cash/Food for Ed)	1307 480	http://www.ifpri.org/dataset/chronic-poverty-and-long-term-impact-study-bangladesh More than 20 publications including Baulch 2010, Baulch and Davis 2008, Davis and Baulch 2011, Kumar and Quisumbing 2009, 2010), Quisumbing 2007, 200), Quisumbing and Baulch 2009, Rand and Tarp 2009
Bolivia	Comprehensive Development Project (PIDI) evaluation data	Panel	1995/1996, 1998	1,330	Alderman et al. 2001a
Brazil	Sustainable Agriculture in the Amazon study/Dynamics of Land Use and Economic Welfare on the Amazon Frontier	Panel	1996, 2000, 2005	177	http://www.icpsr.umich.edu/icpsweb/ICPSR/studies/25322 Cavaglia & Kahn 2001 Cavaglia-Harris 2003, 2004, 2005 Shone and Cavaglia-Harris 2006 Sills and Cavaglia-Harris 2009

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Brazil	Bolsa Familia evaluation	Panel	2005,2009	7,109 households in 269 municipalities	De Brauw et al 2010 Lindert et al 2007
Chile	National Socioeconomic Characterization (CASEN)	Panel	1996, 2001	4,700	Contreras et al. 2004
China (rural Sichuan)	Rural Household Survey (RHS)	Panel	1991-1995 (annual waves)	3,311	McCulloch & Caldrino 2003
China (rural Guangdong, Guangxi, Guizhou, Yunan)	Rural Household Survey (RHS)	Panel	1985-1990 (annual waves)	6,000	Jalan and Ravallion 2000 Jalan and Ravallion 2001
China (rural Guangxi, Guizhou, Yunan)	Southwest China Poverty Reduction Project	Panel	1995-2000, and 2004	2,000	Chen, Mu and Ravallion 2006
China (31 provinces)	Research Centre on Rural Economy	Panel	1986-2002, except 1992 and 1994	Over 22,000	Benjamin, Brandt and Giles 2005 Duclos, Araar and Giles, 2010
Côte d'Ivoire	Côte d'Ivoire Living Standards Survey (CILSS)	Rotating panel	1985, 86, 87, 88	800	Kamanou and Morduch 2002
Egypt	Egypt Integrated Household Survey (EIHS)	Panel	1997, 1999	347	Haddad and Ahmed 2003
Ethiopia	Rural Household Survey (ERHS)	Panel	1994 (2), 1995, 1997, 1999, 2004 Also 1989	1,477 (354 since 1989)	Bigsten et al. 2003, Dercon and Krishnan 2002, Dercon 2004, Dercon et al 2004, Dercon and Porter, 2010 http://www.economics.ox.ac.uk/members/stefan.dercon/data.htm
Ethiopia	Urban Household Survey	Panel	1994, 1995, 1997, 1999, 2004	1,500	Bigsten et al. 2003, Kedir & McKay 2005
Hungary	Hungarian Household Panel	Panel	Six waves, 1992-1997	1,385 in panel from 2,668 in original	Lokshin and Ravallion 2004
Ghana	Agricultural Innovation and Resource	Panel	6 weekly intervals,	Approximately 450	http://www.econ.yale.edu/~cru2/

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(Akwapim)	Management in Ghana Study		1996-1998	farmers in 240 households located in 4 village clusters	ghanadata.html More than 15 papers including: Conley and Udry 2001, 2010 Golsten and Udry 2008 Udry and Anagol 2006 Udry and Woo 2007
Guatemala	INCAP	Panel			Hoddinott et al 2008
India	National Council of Applied Economic Research (NCAER) panel	Panel	1970/1971-1981/1982, -1998/1999	3319 households in 250 villages and 4,979 households in 259 villages	Bhide and Mehta 2004 Munshi and Rosenzweig 2005 <i>Bhide and Mehta 2006</i>
India	Rural Economic Development Survey (REDS)	Panel	1968/69-1970/21		Foster and Rosenzweig
India	ICRISAT (Maharashtra, Andra Pradesh, Madya Pradesh, Gujuarat)	Panel	1975-84	400, but much research on smaller sub-sample	50+ research papers, main papers summarized in Walker and Ryan, 1990 and Morduch, 2004
India	ICRISAT 'new' (Maharashtra, Andra Pradesh)	Panel	2001-2006	All households still residing in villages from 'old' ICRISAT survey, plus from 2004 tracking of all split-offs including migrants	<i>Badiani et al 2007</i> http://www.economics.ox.ac.uk/members/stefan.dercon/icrisat/ICRISAT/index.html
Indonesia (rural)	100 Village survey by UNICEF and BPS	Panel	1998, 1999 (four interviews)	10,640	<i>Suryahadi, Widianti, and Sumarto 2003</i>
Indonesia	Family Life Survey (IFLS)	Panel	1993, 1997, 2000, 2008 (quarter wave in 1998)	1993: 7,224 93-97: 6,819 97-98: 1,985 93-00: 6,884	http://www.rand.org/labor/FLS/IFLS/ Fields et al. 2003a and 2003b, Strauss 2004, and Newhouse

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				93-97-00: 6,579)))	2005, Thomas et al. 2010
Iran	Data from Statistical Center of Iran	Panel	1992, 1993, 1994, 1995	3,371	Salehi-Isfahani 2003
Kenya	Tegemeo Agricultural Monitoring and Policy Analysis Project (TAMPA)	Panel	1997, 2000, 2004,2007	1,275	Muyanga, Ayieko, and Gamba 2005; Burke and Jayne 2010
Kenya	Quarterly survey of six sites	Panel	Ongoing		McPeak and Barrett 2001
Kenya and Madagascar	U.S. AID panel	Panel	1993-1995	301	Barrett, Bezuneh, and Aboud. 2004
Kenya (Nyanza Province)	Kenyan Ideational Change Survey (KICS) for HIV/AIDS knowledge	Panel	1994/1995-1996/1997	900 women and their husbands	Alderman et al. 2001a
Lao PDR	Lao Expenditure and Consumption Survey	Rotating Panel	2002/03, 2007/08	Approximately 4,500	
Lesotho		Panel	1993, 2002	328	<i>Wason and Hall 2004</i>
Madagascar (Antananarivo)	1-2-3 survey	Rotating panel	97-98 and 98-99	97-98: 1151 98-99: 2371 97-99: 1249	Herrera and Roubaud 2005
Malawi	Complementary Panel Survey (CSR-IFPRI)	Panel	Jan/Feb 2000- Aug/Sept 2002 (4 rounds)	291	Sharma et al 2002
Mali (Zona Lacustre)	Own data	Panel	1997-1998	274	Christiaensen and Boisvert 2000
Mexico	Progres/Oportunidades evaluation survey	Panel	1997-2000 every 6 months	41,000	De Janvry. 2005
Mexico	Urban labor force survey (ENEU)	Rotating panel	Quarterly, 1987-2001		Wodon 2001, Gong et al. 2004, Antman and Mckenzie 2005, <i>Fields et al, 2006</i>
Mexico	Family Life Survey	Panel	2002,2005	8,400	See http://www.radix.uia.mx/ennvih/
Nepal	LSMS	Panel	1995/96, 2003/04	962	Bhatta and Sharma, 2006

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					http://go.worldbank.org/MZU648W5RQ
Nicaragua	LSMS	Panel	1998, 2001 1998, 2001, 2005	3,015	David and Stampini 2002 http://go.worldbank.org/MZU648W5RQ
Pakistan	IFPRI Household Food Security Panel	Panel	Annual waves 1986/8,- 1990/91 with additional waves in 2002/3 and 2005/06	638 300 (Punjab only) 226 (Sind only)	http://www.ifpri.org/dataset/pakistan-panel-survey-1986-1991 More than 25 publications including Adams and He, 1995 Alderman, 1996 Alderman and Garcia, 1993 McCulloch and Baulch, 2000 Baulch & McCulloch 2003 Lohano 2009
Pakistan	North West Frontier Province	Panel	1995/6,1998/9	304	Kurosaki and Khan, 2001 Kurosaki 2003
Peru	National Household Survey (ENAHO)	Panel	1997-1999	97-98: 2,709 98-99: 1,872	Herrera and Roubard 2005
Peru	LSMS Instituto Cuanto	Panel	1990, 1994, 1996	421	Herrera 1999
Philippines	IFPRI and RIMCU Bukidnon panel	Panel	Four rounds in 1984/5, then one round in 1992, 2004	352	De Janvry 2005, Fuwa 2003, Quisumbing and McNiven 2010
Philippines	FIES-APIS	Panel	1997,1998,1999	17,897	Reyes 2002
Poland	Household Budget Survey	Panel	1993-1996	4,919	Luttmer 2001
Rwanda	National budget-consumption survey	Panel	Quarterly (4 rounds), 1982-1983	270 households	Muller 2003
Russia	Russian Longitudinal Monitoring Survey	Panel	<i>Annual waves 1992- 2005</i>	3,596 households, 1,970 in panel	http://www.cpc.unc.edu/projects/rllms Luttmer 2001, Lokshin and Ravallion 2004
South Africa (Gauteng Province)	Community Agency for Social Enquiry study of urban informal	Panel	<i>1997, 2001</i>	200	Stevens 2004 – <i>missing reference</i>

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	settlements				
South Africa (Free State)	USAID survey	Panel	May/June 2001, Nov/Dec 2001, July/Aug 2002	355 households in 2 communities	Booyesen 2003
South Africa (KwaZulu-Natal)	KIDS study	Panel	1993, 1998, 2004	93-98: 1,171 98-04: 865 (inc splits)	http://sds.ukzn.ac.za/default.php?7,12,9,4,0 More than 30 publications, including Alderman et al. 2001a, Carter and May 2001, Keswell 2001, Fields et al. 2003a and 2003b, Cichello, Fields, and Liebbrandt 2005, De Janvry 2005, Woolard and Klasen, 2005, May et al 2011
South Africa	National Income Dynamics Study	Ongoing Panel	2008, 2010	2008: 28,255 individuals	http://www.nids.uct.ac.za/home/
Sri Lanka	Uda Walawe Irrigation Area Impact Assessment	Panel	June, Aug, Oct 2001	858 households in 6 strata (inc controls)	JBIC/IWMI 2002
Tajikistan	Tajikistan Living Standards Measurement Survey	Panel	2007, 2009	Approx. 1,500	http://go.worldbank.org/23RV75BI3
Tanzania (Kagera)	Kagera Health and Development Survey (KHDS)	Panel	1991, 1992, 1993, 1994, 2004	900 households in 1991-94, all households and split-offs in 2004 (2774 households)	http://www.edi-africa.com/research/khds/introduction.htm More than 10 publications including Beegle et al. 2005
Tanzania	National Panel Survey	Ongoing Panel	2008-09, 2010-2011	2008-09: 3,280 households	Tanzania Bureau of Statistics, 2010
Uganda	Uganda Integrated Household Survey (IHS) and National Household Survey (UNHS)	Panel	1992, 1999	92-96: 818 92-99: 1,005	Lawson, McKay and Okidi 2003 Lawson 2004

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Uganda	Northern Uganda Household Survey	Panel	1992,1999,2004	262	Ssewanyana, 2006
Uganda	Uganda National Panel Survey	Panel	2005/06, 2009/10	2,300	www.ubos.org
Venezuela	Household Sample Survey (EHM)	Rotating panel	1997 and 1998	7,744 households	Freije 2003 Fields 2003a and 2003b <i>Fields et al, 2006</i>
Vietnam	Vietnam Living Standards Survey (VLSS)	Panel	1992/1993 – 1997/1998	4,272 households	Glewwe and Nguyen 2002 Baulch and Masset 2003
Vietnam	Vietnam Household Living Standards Survey (VHLSS)	Rotating panel	2002, 2004, 2006, 2008	2002-04 3,931 households; 2004-06 4,193 households; 2002-04-06 1844 households	CAF 2006 Baulch and Vu 2010
Zambia		Panel	2001,2004	5,432	Jayne 2010
Zimbabwe	Resettlement panel	Panel	1983/4, 1987, annually 1992-2002	400 households	Elbers et al. 2002 Hoddinott and Kinsey 2006

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The Chronic Poverty Research Centre

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