



**Food and Agriculture Organization
of the United Nations**

RuLIS Codebook

Rural Livelihoods Information System

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Preface

Information on rural incomes, livelihoods and living conditions plays a fundamental role in understanding medium and long term trends in the structural transformation of agriculture and rural economies. Comparable data are required to properly design, monitor and assess the impact of context-specific policies aimed at making the transformation more inclusive to reduce rural poverty, hunger and inequality. Yet, accessible, timely and comparable information on rural incomes, livelihoods and their evolution, is not available in many countries, nor easily accessible. Much of the data on rural development needs to be computed from the household level, and gathered through surveys.

To fill this gap, FAO, the World Bank and IFAD are collaborating in developing a [Rural Livelihoods Information System \(RuLIS\)](#). RuLIS scales-up the production and compilation of data on incomes, livelihoods and rural development from a large pool of countries, and link them to policy making. In practice, RuLIS provides users access to:

- [harmonized indicators](#) computed from nationally representative household surveys, disaggregated by gender, rural/urban areas, expenditure quintiles, share of income from agriculture and farm size;
- web-based tools to build [customized indicators](#) from microdata;
- bulk-downloadable [micro-level variables](#) – at the household, individual and community level – that the RuLIS team has computed with an harmonized approach;
- [documentation](#) on the surveys processed, such as questionnaire, related reports, the do files employed by RuLIS project to obtain the harmonized micro-data (for surveys from 2014 onwards) and indicators, an inventory of the variables, and technical notes on their computation;
- [users' guides](#) on how to navigate the RuLIS platform and on the creation of customized indicators.

This Codebook provides a reference to the users for micro-level variables generated from each processed survey. Variables cover a wide range of topics, including Income and Productivity, Poverty and Inequality, Employment and Education, Social Protection, Land, Livestock, Inputs, Technology and Credit, Infrastructure and Services, Shocks and Migration and the Sample Characteristics of surveys. This Codebook ¹ is automatically generated and updated as data are refreshed, modified, or expanded.

¹This Codebook was developed by a team of researchers from the Department of Economics and Finance of the University of Rome “Tor Vergata”, led by Giovanni Vecchi and Federico Belotti in collaboration with the Social Statistics team of FAO Statistics Division, led by Piero Conforti.

How to navigate this codebook

Micro-level variables available in RuLIS are assigned to three groups, depending on whether they refer to households, individuals in the household or communities to which household are deemed to belong. The Codebook reports key summary statistics for each micro variable available in the household, individual or community datasets. In a compact tabular form, the user can quickly visualize, for each variable:

- the name in the dataset;
- the type (whether it is continuous, discrete or categorical);
- the data storage type in Stata;
- summary statistics, including mean, median, standard deviation, max and min values;
- a short verbal description that clarifies definition and specific features.

Surveys that do not allow for the generation of a specific variable are not displayed in the summary statistics. For categorical variables, the Codebook reports information on legal values and the summary statistics include the mean of each legal value and the corresponding value labels attached in the dataset. Where appropriate, the description of the variables is followed by references. For more information on the methodology used, we invite our users to refer to the [RuLIS Technical Notes](#).

Household-level variables

Participation in agriculture

Variable name	ag_part
Type	numeric - categorical
Storage type	byte

Values labels

- 1 → More than 30 percent of income from agriculture
- 2 → Less than 30 percent of income from agriculture
- 3 → No income from agriculture

Description

Agricultural participation is defined based on the share of household income from all agricultural activities (`crop`, `livestock`, `forestry`, `fishery`, `agr_wge`). It is equal to 1 when the share of household income from agricultural activities is greater than or equal to 30 percent of the total income and is equal to 2 when the share is lower than 30 percent. The households that did not generate any income from an agricultural activity, i. e non-agricultural households will be classified in the third category.

References

None.

Summary statistics

	Mean-1	Mean-2	Mean-3	Obs
Armenia 2010	0.41	0.47	0.12	7872
Armenia 2013	0.25	0.55	0.20	5184
Armenia 2018	0.25	0.17	0.58	5184
Georgia 2013	0.31	0.35	0.35	11102
Georgia 2014	0.30	0.34	0.36	11165
Georgia 2015	0.30	0.33	0.37	10999
Georgia 2016	0.28	0.35	0.37	10858
Georgia 2017	0.21	0.31	0.47	11590
Georgia 2018	0.22	0.30	0.48	11056
Georgia 2019	0.23	0.34	0.43	13872
Georgia 2020	0.24	0.34	0.43	13313
Georgia 2021	0.25	0.31	0.44	13621
Peru 2010	0.39	0.07	0.54	21496
Peru 2014	0.36	0.08	0.56	30848
Peru 2015	0.37	0.08	0.55	32188
Peru 2017	0.36	0.08	0.56	34584
Peru 2018	0.37	0.09	0.54	37462
Peru 2019	0.36	0.08	0.56	34565
Peru 2020	0.22	0.05	0.73	34490
Peru 2021	0.35	0.08	0.58	34245

Age of household head

Variable name	agehead
Type	numeric - continuous
Storage type	int

Description

This variable identifies the age of the household head.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	58.37	14.26	18	102	7872
Armenia 2013	59.14	14.53	18	108	5184
Armenia 2018	59.39	14.62	16	97	5184
Georgia 2013	60.16	14.54	19	103	11102
Georgia 2014	60.65	14.45	18	97	11165
Georgia 2015	60.90	14.62	16	101	10999
Georgia 2016	60.88	14.25	18	106	10858
Georgia 2017	59.62	14.56	17	102	11590
Georgia 2018	60.35	14.60	18	102	11056
Georgia 2019	61.46	14.38	18	101	13872
Georgia 2020	61.72	14.23	15	101	13313
Georgia 2021	61.89	14.11	16	105	13621
Peru 2010	50.49	15.47	15	98	21496
Peru 2014	52.93	15.39	16	98	30848
Peru 2015	51.68	15.79	15	98	32188
Peru 2017	52.70	15.75	15	98	34584
Peru 2018	53.27	15.63	16	98	37462
Peru 2019	53.59	15.75	17	98	34565
Peru 2020	52.39	15.14	16	98	34490
Peru 2021	52.35	15.75	16	98	34245

Total wage of household members from jobs in agriculture

Variable name	agr_wge
Type	numeric - continuous
Storage type	float

Description

Total wage earnings of household members derived from all jobs in the agriculture sector in the last 12 months (equal to variable `wge1`). The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees. Agriculture is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC). As such, it includes crops, livestock, fishery and forestry activities.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	24881.94	176462.30	0	4058768.5	3239
Armenia 2013	14816.21	130009.85	0	1918340.5	2506
Georgia 2013	181.15	757.32	0	10433.3	4939
Georgia 2014	168.63	788.78	0	13391.3	5024
Georgia 2015	202.76	880.97	0	11822.1	5072
Georgia 2016	221.94	1008.10	0	14400	5039
Georgia 2017	182.23	976.94	0	21600	5697
Georgia 2018	199.91	1023.40	0	18600	5473
Georgia 2019	225.01	1155.00	0	24000	6557
Georgia 2020	264.64	1316.58	0	28000	6129
Georgia 2021	246.81	1244.13	0	24000	6165
Peru 2010	841.11	2908.63	0	87185.9	12082
Peru 2014	1245.21	4206.21	0	118420.5	17464
Peru 2015	1531.26	4539.06	0	120119.1	17978
Peru 2017	1709.30	4994.49	0	88164.5	19184
Peru 2018	1779.67	5201.33	0	143727.4	20557
Peru 2019	1763.47	4988.83	0	88769.9	19236
Peru 2020	2210.10	5740.44	0	87540	15431
Peru 2021	2077.87	5667.09	0	115143.7	18067

Agricultural land, in hectares

Variable name	agricultural_land
Type	numeric - continuous
Storage type	float

Description

Area of agricultural land owned or cultivated by the household, in hectares. Agricultural land include arable land and land under permanent crops, or permanent meadows and pastures (i.e. the sum of variables `crop_land` and `perm_meadows`). Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Georgia 2013	0.53	0.51	0.00030	7.15	7642
Georgia 2014	0.52	0.50	0.00030	6.08	7575
Georgia 2015	0.57	0.61	0.00040	8.25	7306
Georgia 2016	0.55	0.60	0.00050	15.6	7126
Georgia 2017	0.51	0.53	0.0010	11.9	6871
Georgia 2018	0.52	0.53	0.0010	12	6453
Georgia 2019	0.49	0.49	0.0010	11.8	8745
Georgia 2020	0.46	0.45	0.0010	3.70	8508
Georgia 2021	0.47	0.57	0.0010	20.9	8611
Peru 2010	5.05	24.31	0.0010	983.4	8394
Peru 2014	3.69	14.91	0.0010	492.9	11150
Peru 2015	3.06	13.54	0.0010	803.4	11611
Peru 2017	2.73	14.38	0.00063	800	12041
Peru 2018	3.87	24.14	0.00059	1000.3	13507
Peru 2019	2.99	18.06	0.00018	900	12023
Peru 2020	3.29	21.40	0.0010	900.2	5896
Peru 2021	3.32	20.07	0.00085	750	10783

Household income from agricultural activities

Variable name	agrincome
Type	numeric - continuous
Storage type	float

Description

Total household income derived from agricultural activities; i. e crop, livestock, fishery and forestry production as well as salaried jobs in the agriculture sector in the last 12 months (sum of variables `crop`, `livestock`, `forestry`, `fishery`, `agr_wge`). The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	474017.61	866118.20	-7191747	9437281	7872
Armenia 2013	351680.55	773973.11	-746865.6	10614125	5184
Armenia 2018	344446.69	1052990.65	-300000	19971742	5184
Georgia 2013	1117.82	2362.08	-17460.6	45894.6	11080
Georgia 2014	1327.84	2685.22	-28898.1	45796.7	11151
Georgia 2015	1346.64	3344.10	-76282.4	48141.5	10983
Georgia 2016	1267.11	3595.89	-98855.7	47728.0	10852
Georgia 2017	877.81	2592.89	-33208	37085.7	11571
Georgia 2018	1095.10	3167.51	-86804	49193.4	11045
Georgia 2019	1322.44	3167.10	-45042	44363.8	13858
Georgia 2020	1590.37	3774.85	-65182.6	61488.9	13296
Georgia 2021	1912.73	4026.25	-24000	70094	13609
Peru 2010	3562.98	14178.64	-33744.0	1116348	21496
Peru 2014	3716.80	14095.26	-38644.0	1301339.1	30840
Peru 2015	3827.98	17876.42	-2373306.5	601459.9	32178
Peru 2017	3634.29	10397.25	-162544.6	332955.9	34580
Peru 2018	3956.13	13815.29	-110760.2	1529539.3	37455
Peru 2019	3979.15	17266.79	-2238053.5	750182.8	34558
Peru 2020	2441.69	10370.24	-99125	1157315	34484
Peru 2021	3942.70	12021.41	-304564.3	618173.3	34239

Arable land, in hectares

Variable name	arable_land
Type	numeric - continuous
Storage type	float

Description

Area of arable land owned or cultivated by the households engaged in cropping and/or livestock activities, in hectares. Arable land is defined as land that is under temporary crops, or under temporary meadows and pastures (i.e. the sum of variables `temp_crops` and `temp_fallow`). Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Georgia 2013	0.40	0.49	0	7.10	7694
Georgia 2014	0.39	0.47	0	6.03	7657
Georgia 2015	0.42	0.59	0	8.04	7371
Georgia 2016	0.40	0.57	0	15.4	7183
Georgia 2017	0.37	0.49	0	11.9	6823
Georgia 2018	0.37	0.51	0	12	6483
Georgia 2019	0.34	0.48	0	11.8	8729
Georgia 2020	0.32	0.43	0	3.70	8472
Georgia 2021	0.31	0.54	0	20.8	8498
Peru 2010	0.99	3.08	0	120	9129
Peru 2014	0.68	3.24	0	250	12334
Peru 2015	0.56	1.61	0	50.0	12874
Peru 2017	0.65	7.37	0	800	13518
Peru 2018	0.84	10.86	0	999.7	15196
Peru 2019	0.62	2.95	0	201.8	13557
Peru 2020	0.70	6.88	0	450.1	6658
Peru 2021	0.72	9.71	0	750	12373

Arable land owned, in hectares

Variable name	arable_land_own
Type	numeric - continuous
Storage type	float

Description

Area of arable land owned by the household engaged in cropping and/or livestock activities, in hectares. Arable land is defined as in variable `arable_land`.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Peru 2010	0.79	2.88	0	120	9129
Peru 2014	0.54	3.15	0	250	12334
Peru 2015	0.45	1.50	0	50.0	12874
Peru 2017	0.46	2.24	0	125	13518
Peru 2018	0.64	8.89	0	999	15196
Peru 2019	0.46	1.62	0	56.5	13557
Peru 2020	0.48	3.78	0	250	6658
Peru 2021	0.48	7.32	0	750	12373

Household with brick walls

Variable name	brickwalls
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Non-brick wall
1	→ Brick wall

Description

Dummy variable indicating whether or not the outer wall of the main dwelling is made out of bricks.

References

None.

Summary statistics

	Mean	Obs
Georgia 2013	0.71	11102
Georgia 2014	0.72	11165
Georgia 2015	0.71	10999
Georgia 2016	0.70	10858
Georgia 2017	0.72	11590
Georgia 2018	0.73	11056
Georgia 2019	0.75	13872
Georgia 2020	0.74	13313
Georgia 2021	0.74	13621
Peru 2010	0.39	21062
Peru 2014	0.43	30399
Peru 2015	0.42	31804
Peru 2017	0.45	34171
Peru 2018	0.45	37053
Peru 2019	0.47	34176
Peru 2020	0.49	34176
Peru 2021	0.49	33871

Household owning a mobile phone

Variable name	cellphone
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No mobile phone
1	→ Mobile phone

Description

Dummy variable indicating whether or not there is at least one person in the household owning a mobile phone.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.87	7872
Armenia 2013	0.93	5184
Armenia 2018	0.98	5184
Georgia 2013	0.85	11059
Georgia 2014	0.88	11122
Georgia 2015	0.92	10952
Georgia 2016	0.89	10829
Georgia 2017	0.88	11581
Georgia 2018	0.88	11051
Georgia 2019	0.90	13862
Georgia 2020	0.92	13306
Georgia 2021	0.93	13621
Peru 2010	0.68	21496
Peru 2014	0.82	30848
Peru 2015	0.84	32188
Peru 2017	0.88	34584
Peru 2018	0.89	37462
Peru 2019	0.90	34565
Peru 2020	0.94	34490
Peru 2021	0.93	34245

Total expenditure on chemicals

Variable name	chemexp
Type	numeric - continuous
Storage type	float

Description

Total expenditure on chemicals used for crop production in the last 12 months. The value is expressed in local currency units on an annual basis.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	3717.74	12158.43	0	111698.7	6930
Armenia 2013	2989.66	8160.63	0	66122.1	4140
Armenia 2018	9281.46	21853.15	0	139707.8	2170
Georgia 2013	54.91	265.34	0	6779.6	6621
Georgia 2014	39.60	218.54	0	4868.4	6650
Georgia 2015	56.67	307.06	0	6588.4	6120
Georgia 2016	99.05	586.31	0	15970.4	6094
Georgia 2017	81.08	459.86	0	10800	5178
Georgia 2018	78.16	324.87	0	6000	4795
Georgia 2019	69.46	279.62	0	4800	6725
Georgia 2020	75.57	269.60	0	6000	6636
Georgia 2021	70.62	263.45	0	5040	6639
Peru 2010	188.97	1133.16	0	40317.7	8309
Peru 2014	221.58	1444.90	0	66514.2	11085
Peru 2015	210.33	1237.47	0	45145.8	11511
Peru 2017	213.11	1331.25	0	63539.3	11961
Peru 2018	231.12	1420.63	0	53370.0	13363
Peru 2019	232.05	1566.54	0	64760.7	11949
Peru 2020	228.85	1502.02	0	60850.3	5828
Peru 2021	231.18	1767.52	0	101576.2	10654

Household using chemicals

Variable name	chemidummy
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No chemical products used
1	→ Chemical products used

Description

Dummy variable indicating whether or not the household uses pesticides, herbicides and other plant chemicals for crop production.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.30	6930
Armenia 2013	0.32	4140
Armenia 2018	0.63	2170
Georgia 2013	0.13	6621
Georgia 2014	0.12	6650
Georgia 2015	0.13	6120
Georgia 2016	0.15	6094
Georgia 2017	0.16	5178
Georgia 2018	0.17	4795
Georgia 2019	0.18	6725
Georgia 2020	0.19	6636
Georgia 2021	0.17	6639
Peru 2010	0.40	8309
Peru 2014	0.44	11085
Peru 2015	0.44	11511
Peru 2017	0.44	11961
Peru 2018	0.46	13363
Peru 2019	0.46	11949
Peru 2020	0.48	5828
Peru 2021	0.47	10654

International remittances coverage

Variable name	covintrem
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No international remittances received
1	→ International remittances received

Description

Dummy variable indicating whether or not the members of the household have received international remittances in the last 12 months.

References

See also: World Bank (2017).

Summary statistics

	Mean	Obs
Armenia 2010	0.17	7872
Armenia 2013	0.19	5184
Armenia 2018	0.31	5184
Peru 2010	0.02	21496
Peru 2014	0.01	30848
Peru 2015	0.01	32188
Peru 2017	0.01	34584
Peru 2018	0.01	37462
Peru 2019	0.01	34565
Peru 2020	0.01	34490
Peru 2021	0.01	34245

Private transfers coverage

Variable name	covprivtrans
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No private transfers received
1	→ Private transfers received

Description

Dummy variable indicating whether or not the members of the household have received private transfers in the last 12 months.

References

See also: World Bank (2017).

Summary statistics

	Mean	Obs
Armenia 2010	0.06	7872
Armenia 2013	0.05	5184
Armenia 2018	0.05	5184
Georgia 2014	0.00	11165
Peru 2010	0.24	21496
Peru 2014	0.19	30848
Peru 2015	0.18	32188
Peru 2017	0.19	34584
Peru 2018	0.19	37462
Peru 2019	0.21	34565
Peru 2020	0.19	34490
Peru 2021	0.21	34245

Social assistance coverage

Variable name	covsocass
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No social assistance received
1	→ Social assistance received

Description

Dummy variable indicating whether or not the members of the household have received social assistance in the last 12 months.

References

See also: World Bank (2017).

Summary statistics

	Mean	Obs
Armenia 2010	0.12	7872
Armenia 2013	0.21	5184
Armenia 2018	0.15	5184
Georgia 2013	0.19	11102
Georgia 2014	0.18	11165
Georgia 2015	0.15	10999
Georgia 2016	0.14	10858
Georgia 2017	0.15	11590
Georgia 2018	0.15	11056
Georgia 2019	0.17	13872
Georgia 2020	0.17	13313
Georgia 2021	0.17	13621
Peru 2010	0.68	21496
Peru 2014	0.52	30848
Peru 2015	0.54	32188
Peru 2017	0.52	34584
Peru 2018	0.54	37462
Peru 2019	0.54	34565
Peru 2020	0.67	34490
Peru 2021	0.68	34245

Social insurance coverage

Variable name	covsocins
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No social insurance
1	→ Social insurance

Description

Dummy variable indicating whether or not the members of the household have received social insurance in the last 12 months.

References

See also: World Bank (2017).

Summary statistics

	Mean	Obs
Armenia 2010	0.52	7872
Armenia 2013	0.54	5184
Armenia 2018	0.54	5184
Georgia 2013	0.58	11102
Georgia 2014	0.60	11165
Georgia 2015	0.60	10999
Georgia 2016	0.60	10858
Georgia 2017	0.57	11590
Georgia 2018	0.59	11056
Georgia 2019	0.62	13872
Georgia 2020	0.62	13313
Georgia 2021	0.63	13621
Peru 2010	0.07	21496
Peru 2014	0.08	30848
Peru 2015	0.07	32188
Peru 2017	0.08	34584
Peru 2018	0.08	37462
Peru 2019	0.08	34565
Peru 2020	0.08	34490
Peru 2021	0.10	34245

Credit amount received by the household

Variable name	credit
Type	numeric - continuous
Storage type	float

Description

This corresponds to the monetary amount that the household borrowed in the last 12 months. The value is expressed in local currency units on an annual basis.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Georgia 2013	3337.45	6003.66	12	67878.5	2467
Georgia 2014	3789.64	6917.46	32	119037.2	2172
Georgia 2015	4228.69	7768.01	12	102118.3	1883
Georgia 2016	3711.68	5840.93	32	84303.1	1776
Georgia 2017	4829.98	7969.54	8	100000	1983
Georgia 2018	5418.56	9558.47	80	120000	1339
Georgia 2019	4925.73	8731.69	68	100000	1578
Georgia 2020	4628.38	7859.03	68	88000	983
Georgia 2021	7116.32	16620.52	80	200000	924
Peru 2014	15405.51	45569.37	100	1250000	1250
Peru 2015	14762.57	31250.17	300	486000	1438
Peru 2017	13499.74	21363.39	100	290000	1522
Peru 2018	16254.87	29059.72	250	450000	1613
Peru 2019	18175.02	34970.45	300	550000	1348
Peru 2020	19167.10	42288.22	300	600000	641
Peru 2021	17756.45	34049.39	200	500000	988

Households receiving a credit

Variable name	creditdummy
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No loan/No credit
1	→ Loan/Credit

Description

Dummy variable indicating whether or not the household took any loan/ credit in the last 12 months.

References

None.

Summary statistics

	Mean	Obs
Georgia 2013	0.40	11102
Georgia 2014	0.40	11165
Georgia 2015	0.41	10999
Georgia 2016	0.42	10858
Georgia 2017	0.44	11590
Georgia 2018	0.42	11056
Georgia 2019	0.40	13872
Georgia 2020	0.33	13313
Georgia 2021	0.32	13621
Peru 2014	0.04	30848
Peru 2015	0.04	32188
Peru 2017	0.04	34584
Peru 2018	0.04	37462
Peru 2019	0.04	34565
Peru 2020	0.02	34490
Peru 2021	0.03	34245

Household income from crop production

Variable name	crop
Type	numeric - continuous
Storage type	float

Description

Household income derived from crop production in the last 12 months. Crop income is defined as the revenue from crop sales and the value of own-consumption, net of all operating costs related to these activities. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	338628.77	588303.94	-11042.6	7968117	6930
Armenia 2013	361961.07	685801.12	-31442.4	10043544	4140
Armenia 2018	511688.23	904458.63	-127171.4	10241900	2170
Georgia 2013	773.13	1893.03	-8192.6	21763.6	6621
Georgia 2014	992.98	2318.28	-32398.2	39515.4	6650
Georgia 2015	1141.77	3091.01	-71560.8	48141.5	6120
Georgia 2016	1188.48	3578.30	-53586.5	48194.0	6094
Georgia 2017	710.12	2515.04	-33328	35957.0	5178
Georgia 2018	985.78	2958.43	-14000	48000	4795
Georgia 2019	863.68	2393.07	-10857.3	32082.6	6725
Georgia 2020	1057.16	2576.08	-9200	43746.9	6636
Georgia 2021	1289.10	3116.25	-11440	71924	6639
Peru 2010	3418.24	12976.05	-35397.6	509030	8309
Peru 2014	3887.95	14488.91	-38862.0	1083473.8	11085
Peru 2015	4214.31	27152.85	-2374364	855504.4	11511
Peru 2017	3974.58	10962.38	-172464.0	304869.1	11961
Peru 2018	4181.65	17314.78	-110760.2	1529539.3	13363
Peru 2019	4388.30	24703.08	-2238053.5	687635.3	11949
Peru 2020	4300.61	17932.72	-99125	1157315	5828
Peru 2021	4498.18	15306.93	-142590.3	837284.9	10654

Crop land, in hectares

Variable name	crop_land
Type	numeric - continuous
Storage type	float

Description

Area of crop land owned or cultivated by the household, in hectares. Crop land is defined as land that is either arable, or under permanent crops (sum of variables `arable_land` and `perm_crops`). Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Georgia 2013	0.53	0.51	0.00030	7.15	7642
Georgia 2014	0.52	0.50	0.00030	6.08	7575
Georgia 2015	0.57	0.61	0.00040	8.25	7306
Georgia 2016	0.55	0.60	0.00050	15.6	7126
Georgia 2017	0.51	0.53	0.0010	11.9	6871
Georgia 2018	0.52	0.53	0.0010	12	6453
Georgia 2019	0.49	0.49	0.0010	11.8	8745
Georgia 2020	0.46	0.45	0.0010	3.70	8508
Georgia 2021	0.47	0.57	0.0010	20.9	8611
Peru 2010	1.99	5.91	0.00062	247	8278
Peru 2014	1.36	4.97	0.00029	250	11063
Peru 2015	1.13	2.73	0.00023	81.3	11498
Peru 2017	1.29	8.83	0.000072	800	11930
Peru 2018	1.57	13.33	0.00011	1000.3	13328
Peru 2019	1.19	4.39	0.00018	300	11905
Peru 2020	1.40	13.99	0.00056	900.2	5819
Peru 2021	1.35	11.09	0.00010	750	10646

Annual income from crop by-products

Variable name	cropbyprod
Type	numeric - continuous
Storage type	double

Description

Household revenue derived from crop by-products in the last 12 months. Crop by-product revenue is defined as the revenue from crop by-product sales and the value of own-consumption. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1261.36	11068.61	0	303371.8	6930
Armenia 2013	2333.10	16301.48	0	349875.4	4140
Peru 2010	211.67	2173.45	0	120000	8309
Peru 2014	164.88	662.32	0	40000	11085
Peru 2015	173.23	502.09	0	20336.4	11511
Peru 2017	184.50	797.74	0	43355.2	11961
Peru 2018	204.52	2051.15	0	219390	13363
Peru 2019	209.69	924.84	0	55273.0	11949
Peru 2020	197.35	1241.20	0	88497.8	5828
Peru 2021	234.04	1796.69	0	109917.6	10654

Value of crop used for feed

Variable name	cropfeed
Type	numeric - continuous
Storage type	float

Description

Total value of crops produced by the household used as feed in the last 12 months. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	28968.22	84744.38	0	1137818.1	6930
Armenia 2013	42106.18	130341.42	0	1747440	4140
Armenia 2018	55809.83	126351.33	0	1290351.3	2171
Georgia 2013	49.02	150.88	0	2187.3	6621
Georgia 2014	49.76	137.54	0	1589.1	6650
Georgia 2015	44.27	138.52	0	1603.1	6120
Georgia 2016	51.73	169.11	0	2752.9	6094
Georgia 2017	39.34	164.74	0	3000	5178
Georgia 2018	51.96	178.41	0	2400	4795
Georgia 2019	32.32	119.07	0	1600	6725
Georgia 2020	37.24	132.26	0	1740.3	6636
Georgia 2021	40.15	132.88	0	1690.6	6639

Value of crop lost

Variable name	croplost
Type	numeric - continuous
Storage type	float

Description

Total value of crops produced by the household lost during the production in the last 12 months. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	4266.44	12613.05	0	221766.4	6930
Armenia 2013	6368.17	19808.46	0	299679.5	4140
Armenia 2018	4727.74	14460.72	0	167480.6	2170

Value of crop used for own consumption

Variable name	cropown
Type	numeric - continuous
Storage type	double

Description

Total value of crops produced by the household used for own-consumption in the last 12 months. If this value is not self-reported, it is calculated as a residual, by subtracting the total amount sold, bartered, gifted, lost, stored or used as an input, from the total amount harvested. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	41382.63	62212.35	0	423100.3	6930
Armenia 2013	47805.05	81538.91	0	711918.1	4140
Armenia 2018	76096.26	64932.27	0	499427.5	2170
Georgia 2013	141.52	142.48	0	917.9	6621
Georgia 2014	170.54	166.66	0	1113.8	6650
Georgia 2015	154.91	162.46	0	1188.8	6120
Georgia 2016	160.00	171.73	0	1178.4	6094
Georgia 2017	147.54	163.02	0	1105.7	5178
Georgia 2018	173.01	211.77	0	1831.7	4795
Georgia 2019	166.31	178.99	0	1164.8	6725
Georgia 2020	227.45	403.60	0	5791.9	6636
Georgia 2021	209.81	229.07	0	1543.8	6639
Peru 2010	699.83	826.71	0	10984	8309
Peru 2014	765.58	1064.98	0	49000	11085
Peru 2015	810.07	1125.52	0	51202.0	11511
Peru 2017	758.95	1153.26	0	69827.5	11961
Peru 2018	767.86	1220.95	0	65928	13363
Peru 2019	805.70	882.66	0	20471.5	11949
Peru 2020	835.62	1133.22	0	41270	5828
Peru 2021	877.14	1008.33	0	25795.8	10654

Value of crop used as payment

Variable name	croppay
Type	numeric - continuous
Storage type	float

Description

Total value of crops produced by the household that were given away as an exchange for labour input or goods received in the last 12 months. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1198.73	9754.02	0	334829.1	6930
Armenia 2013	1228.32	9087.38	0	159276.6	4140
Armenia 2018	3462.91	26210.13	0	999806.4	2170
Peru 2010	14.33	71.82	0	2528	8309
Peru 2014	13.67	73.53	0	2892	11085
Peru 2015	14.84	85.57	0	3028.8	11511
Peru 2017	10.92	116.29	0	10111.9	11961
Peru 2018	9.79	72.86	0	3000	13363
Peru 2019	11.67	73.15	0	2913.0	11949
Peru 2020	12.67	85.91	0	3491.8	5828
Peru 2021	9.80	62.72	0	2299.8	10654

Value of crop used as seeds

Variable name	cropseed
Type	numeric - continuous
Storage type	double

Description

Total value of crops produced by the household that were re-used as seeds in the household's production activities in the last 12 months. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	11091.86	26880.49	0	262532.6	6930
Armenia 2013	15185.50	42533.74	0	513799.0	4140
Armenia 2018	22173.85	42582.88	0	373397.3	2170
Georgia 2013	18.58	100.56	0	2541.9	6621
Georgia 2014	23.59	112.97	0	2473.9	6650
Georgia 2015	26.97	153.17	0	2749.3	6120
Georgia 2016	33.39	212.61	0	4165.0	6094
Georgia 2017	23.28	128.88	0	2197.3	5178
Georgia 2018	26.07	163.91	0	5066.7	4795
Georgia 2019	71.42	502.61	0	7466.7	6725
Georgia 2020	69.36	470.73	0	7051.7	6636
Georgia 2021	28.94	205.84	0	6144	6639
Peru 2010	144.73	537.80	0	40000	8309
Peru 2014	136.50	381.79	0	23040	11085
Peru 2015	136.92	423.47	0	29996.2	11511
Peru 2017	138.51	428.12	0	19950.7	11961
Peru 2018	133.71	527.91	0	30000	13363
Peru 2019	141.38	403.28	0	15677.0	11949
Peru 2020	162.60	1463.93	0	102883.6	5828
Peru 2021	149.73	374.21	0	12240.2	10654

Value of crop sold

Variable name	cropsold
Type	numeric - continuous
Storage type	double

Description

Total value of crops produced by the household that were sold on the market in the last 12 months. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	136242.54	506344.66	0	7564848.5	6930
Armenia 2013	154642.57	506860.70	0	9502075	4140
Armenia 2018	356757.34	807964.41	0	10040000	2170
Georgia 2013	462.87	1206.98	0	19866.1	6621
Georgia 2014	593.98	1838.26	0	40386.2	6650
Georgia 2015	731.75	2323.41	0	49409.7	6120
Georgia 2016	822.06	2899.39	0	63337.0	6094
Georgia 2017	510.77	2012.90	0	38749.4	5178
Georgia 2018	527.25	2426.23	0	48533.3	4795
Georgia 2019	531.80	1920.31	0	32000	6725
Georgia 2020	536.87	1801.44	0	39000	6636
Georgia 2021	760.78	2526.56	0	70000	6639
Peru 2010	3070.19	13576.74	0	694000	8309
Peru 2014	3711.62	18756.33	0	1260000	11085
Peru 2015	3769.93	14119.19	0	521120.1	11511
Peru 2017	3593.27	13096.96	0	348572.1	11961
Peru 2018	3814.59	19956.79	0	1625000	13363
Peru 2019	4109.08	18619.05	0	817576.8	11949
Peru 2020	3836.68	19889.44	0	1202438	5828
Peru 2021	4051.35	19587.52	0	1059014.1	10654

Value of crop stored

Variable name	cropstore
Type	numeric - continuous
Storage type	float

Description

Total value of crops produced by the household that were stored in the last 12 months. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	57199.59	129912.88	0	1539775.4	6930
Armenia 2013	85648.43	241568.63	0	3975726.3	4140
Armenia 2018	112044.72	230103.53	0	2797609.8	2170
Georgia 2013	463.75	881.98	0	17462.1	6621
Georgia 2014	446.57	803.77	0	9746.8	6650
Georgia 2015	569.47	1199.41	0	14619.6	6120
Georgia 2016	621.78	1449.69	0	17921.6	6094
Georgia 2017	417.12	813.74	0	10460	5178
Georgia 2018	612.28	1464.98	0	21754.2	4795
Georgia 2019	478.47	1026.07	0	24000	6725
Georgia 2020	613.13	1314.54	0	16840.6	6636
Georgia 2021	633.79	1329.54	0	22328	6639

Total value of production from crop activities

Variable name	cropvp
Type	numeric - continuous
Storage type	float

Description

This corresponds to the total value of crop production of the household in the last 12 months. It is calculated using the total amount of crops harvested and their corresponding prices. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	404175.08	658030.51	521.0	8096852	6930
Armenia 2013	459643.95	839039.21	0	10238039	4140
Armenia 2018	648836.12	988626.68	0	10397669	2171
Georgia 2013	1328.57	1951.20	0	23910.5	6621
Georgia 2014	1476.69	2442.84	0	40937.3	6650
Georgia 2015	1684.98	2998.12	0	51239.7	6120
Georgia 2016	1838.75	3622.94	0	63766.1	6094
Georgia 2017	1295.05	2472.92	0	41600.0	5178
Georgia 2018	1618.77	3212.04	0	48533.3	4795
Georgia 2019	1592.44	2869.67	0	37032.7	6725
Georgia 2020	1804.64	2992.95	0	49546.9	6636
Georgia 2021	1940.29	3479.90	0	74644	6639
Peru 2010	5370.92	17990.47	0	737384	8309
Peru 2014	5891.91	20517.53	0	1262700	11085
Peru 2015	6385.51	20029.22	0	886950.9	11511
Peru 2017	5862.83	15002.67	0	348719.8	11961
Peru 2018	6233.35	21547.95	0	1625000	13363
Peru 2019	6631.15	20236.36	0	818297.9	11949
Peru 2020	6310.52	21408.80	0	1210425.3	5828
Peru 2021	6643.09	22171.40	0	1059014.1	10654

Cultivated land, in hectares

Variable name	cultivated
Type	numeric - continuous
Storage type	float

Description

Area of cultivated land owned or cultivated by the household, in hectares. Cultivated land is defined as land that is under permanent crops, or under temporary crops (sum of variables `perm_crops` and `temp_crops`). Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.07	1.70	0.0040	30.2	3675
Armenia 2013	0.95	1.72	0.0035	24.8	2055
Armenia 2018	0.86	1.77	0.0020	18.4	2128
Georgia 2013	0.53	0.51	0.00030	7.15	7642
Georgia 2014	0.52	0.50	0.00030	6.08	7575
Georgia 2015	0.57	0.61	0.00040	8.25	7306
Georgia 2016	0.55	0.60	0.00050	15.6	7126
Georgia 2017	0.51	0.53	0.0010	11.9	6871
Georgia 2018	0.52	0.53	0.0010	12	6453
Georgia 2019	0.49	0.49	0.0010	11.8	8745
Georgia 2020	0.46	0.45	0.0010	3.70	8508
Georgia 2021	0.47	0.57	0.0010	20.9	8611
Peru 2010	1.94	5.83	0.00050	247	8278
Peru 2014	1.31	4.84	0.00029	250	11061
Peru 2015	1.08	2.68	0.00014	81.3	11497
Peru 2017	1.25	8.81	0.000072	800	11929
Peru 2018	1.52	13.29	0.00011	1000.3	13326
Peru 2019	1.13	3.55	0.00018	196.3	11903
Peru 2020	1.36	13.97	0.00056	900.2	5818
Peru 2021	1.32	11.08	0.00010	750	10643

Agricultural household

Variable name	dagr_quest
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Non-agricultural household
1	→ Agricultural household

Description

Dummy variable indicating whether or not the household was engaged in any agricultural activity (crop, livestock, fishery or forestry production)

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.88	7872
Armenia 2013	0.80	5184
Armenia 2018	0.42	5184
Georgia 2013	0.65	11102
Georgia 2014	0.65	11165
Georgia 2015	0.63	10999
Georgia 2016	0.63	10858
Georgia 2017	0.53	11590
Georgia 2018	0.53	11056
Georgia 2019	0.57	13872
Georgia 2020	0.57	13313
Georgia 2021	0.56	13621
Peru 2010	0.42	21496
Peru 2014	0.40	30848
Peru 2015	0.40	32188
Peru 2017	0.39	34584
Peru 2018	0.41	37462
Peru 2019	0.39	34565
Peru 2020	0.19	34490
Peru 2021	0.36	34245

Household engaged in crop production activities

Variable name	dcrop_prod
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No crop production
1	→ Crop production

Description

Dummy variable indicating whether or not the household was engaged in crop production in the last 12 months. The households that have produced any crop and exhibit any related income/ expenditure are considered as being engaged in crop production.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.88	7872
Armenia 2013	0.80	5184
Armenia 2018	0.42	5184
Georgia 2013	0.60	11102
Georgia 2014	0.60	11165
Georgia 2015	0.56	10999
Georgia 2016	0.56	10858
Georgia 2017	0.45	11590
Georgia 2018	0.43	11056
Georgia 2019	0.48	13872
Georgia 2020	0.50	13313
Georgia 2021	0.49	13621
Peru 2010	0.39	21496
Peru 2014	0.36	30848
Peru 2015	0.36	32188
Peru 2017	0.35	34584
Peru 2018	0.36	37462
Peru 2019	0.35	34565
Peru 2020	0.17	34490
Peru 2021	0.31	34245

Household ratio of non-working age to working-age people

Variable name	dem_dep_ratio
Type	numeric - continuous
Storage type	float

Description

This variable indicates the demographic dependency that is computed as the ratio of the number of household members aged 0 to 14 and 65 and older to the number of household members aged 15 to 64 (working-age individuals).

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.47	0.56	0	5	7057
Armenia 2013	0.46	0.53	0	4	4515
Armenia 2018	0.49	0.56	0	5	4454
Georgia 2013	0.25	0.44	0	3	9555
Georgia 2014	0.27	0.46	0	3	9552
Georgia 2015	0.26	0.44	0	3	9307
Georgia 2016	0.27	0.46	0	3	9311
Georgia 2017	0.24	0.43	0	3	10029
Georgia 2018	0.25	0.43	0	3	9496
Georgia 2019	0.28	0.46	0	3	11668
Georgia 2020	0.29	0.47	0	3	11190
Georgia 2021	0.30	0.47	0	3	11324
Peru 2010	0.68	0.70	0	8	19718
Peru 2014	0.63	0.67	0	7	27636
Peru 2015	0.65	0.67	0	7	28820
Peru 2017	0.63	0.66	0	8	30612
Peru 2018	0.63	0.66	0	6	32796
Peru 2019	0.63	0.66	0	7	30160
Peru 2020	0.62	0.66	0	6	30738
Peru 2021	0.61	0.66	0	6	30019

Household engaged in forestry production activities

Variable name	dforestry_prod
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No forestry production
1	→ Forestry production

Description

Dummy variable indicating whether or not the household was engaged in forestry production in the last 12 months. The households that are involved in forestry activities and exhibit any related income/ expenditure are considered as being engaged in forestry production.

References

None.

Summary statistics

	Mean	Obs
Peru 2010	0.12	21496
Peru 2014	0.13	30848
Peru 2015	0.12	32188
Peru 2017	0.10	34584
Peru 2018	0.10	37462
Peru 2019	0.10	34565
Peru 2020	0.05	34490
Peru 2021	0.09	34245

Household changed dietary pattern due to shock

Variable name	dietchange
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Did not change dietary pattern
1	→ Changed dietary pattern

Description

Dummy variable indicating whether or not the household reported a change in their dietary patterns due to shocks that occurred in the last 12 months.

References

None.

Summary statistics

	Mean	Obs
Peru 2010	0.21	2084
Peru 2014	0.10	2814
Peru 2015	0.10	2773
Peru 2017	0.16	3793
Peru 2018	0.16	3300
Peru 2019	0.14	2988
Peru 2020	0.09	1418
Peru 2021	0.14	2726

Distance to the nearest bank, in km

Variable name	distbank
Type	numeric - continuous
Storage type	float

Description

This variable indicates the distance between the main dwelling and the nearest bank in kilometers.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	14.38	9.59	0.40	77	3456
Armenia 2013	12.56	8.44	0.10	60	1826
Armenia 2018	12.89	9.30	0.20	60	1952

Distance to the nearest health facility, in km

Variable name	disthealthfac
Type	numeric - continuous
Storage type	float

Description

This variable indicates the distance between the main dwelling and the nearest health facility in kilometers.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	0.95	1.63	0.020	15	1826
Armenia 2018	0.82	1.41	0.0100	15	1952

Distance to the nearest primary school, in km

Variable name	distprschoo
Type	numeric - continuous
Storage type	float

Description

This variable indicates the distance between the main dwelling and the nearest primary school in kilometers.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.83	1.41	0.0020	30	3456
Armenia 2013	0.71	0.81	0.020	12	1824
Armenia 2018	1.00	12.47	0.0100	550	1949

Distance to the nearest secondary school, in km

Variable name	distsecschool
Type	numeric - continuous
Storage type	float

Description

This variable indicates the distance between the main dwelling and the nearest secondary school in kilometers.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.83	1.41	0.0020	30	3456
Armenia 2013	1.01	2.19	0.020	20	1824
Armenia 2018	1.13	12.54	0.0100	550	1937

Household with cultivated land

Variable name	dland_cul
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No cultivated land
1	→ Cultivated land

Description

Dummy variable indicating whether or not the household owned or cultivated land.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.53	6933
Armenia 2013	0.50	4140
Armenia 2018	0.98	2175
Georgia 2013	0.98	7798
Georgia 2014	0.98	7721
Georgia 2015	0.98	7424
Georgia 2016	0.99	7211
Georgia 2017	0.98	7023
Georgia 2018	0.98	6612
Georgia 2019	0.98	8918
Georgia 2020	0.98	8671
Georgia 2021	0.98	8768
Peru 2010	1.00	8312
Peru 2014	1.00	11090
Peru 2015	1.00	11528
Peru 2017	1.00	11966
Peru 2018	1.00	13370
Peru 2019	1.00	11956
Peru 2020	1.00	5832
Peru 2021	1.00	10663

Households engaged in livestock production activities

Variable name	dliv_prod
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No livestock production
1	→ Livestock production

Description

Dummy variable indicating whether or not the household was engaged in livestock production. The households that are involved in livestock activities and exhibit any related income/ expenditure are considered as being engaged in livestock production.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.36	7872
Armenia 2013	0.26	5184
Armenia 2018	0.24	5184
Georgia 2013	0.52	11102
Georgia 2014	0.52	11165
Georgia 2015	0.51	10999
Georgia 2016	0.51	10858
Georgia 2017	0.39	11590
Georgia 2018	0.40	11056
Georgia 2019	0.42	13872
Georgia 2020	0.41	13313
Georgia 2021	0.41	13621
Peru 2010	0.39	21496
Peru 2014	0.36	30848
Peru 2015	0.36	32188
Peru 2017	0.35	34584
Peru 2018	0.36	37462
Peru 2019	0.35	34565
Peru 2020	0.17	34490
Peru 2021	0.33	34245

Household owning mechanized equipment for farm activities

Variable name	dmechown
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No ownership of mechanized farming equipment
1	→ Ownership of mechanized farming equipment

Description

Dummy variable indicating whether or not the household owned a mechanized equipment for farming activities (i.e. tractors, tractor ploughs, ridgers, cultivators, generators, motorized pumps, grain mills, etc.).

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.03	6930
Armenia 2013	0.02	4140
Armenia 2018	0.04	2171
Georgia 2013	0.03	11059
Georgia 2014	0.04	11122
Georgia 2015	0.04	10952
Georgia 2016	0.09	10829
Georgia 2017	0.08	11581
Georgia 2018	0.08	11051
Georgia 2019	0.09	13862
Georgia 2020	0.08	13306
Georgia 2021	0.09	13621

Small-scale food producers

Variable name	dsmall
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not a small-scale producer
1	→ Small-scale producer

Description

Dummy variable identifying whether or not the household is a small-scale food producer. Small-scale food producer status is defined on the basis of the methodology endorsed by the inter-Agency and Expert Group on Sustainable Development Goals (IAEG-SDG) of the UN Statistical Commission. The methodology combines three criteria: households involved in farming that are in the bottom 40 percent of the cumulative distributions of *(i)* land size (in hectares), *(ii)* number of livestock (measured in Tropical Livestock Units, TLUs), and *(iii)* agricultural revenues. This variable is calculated as long as information on one of the three criteria is available in a given survey.

References

See also: FAO (2018), Khalil et al. (2017).

Summary statistics

	Mean	Obs
Armenia 2010	0.90	6945
Armenia 2013	0.85	4130
Armenia 2018	0.78	2160
Georgia 2013	0.67	7915
Georgia 2014	0.66	7831
Georgia 2015	0.68	7585
Georgia 2016	0.69	7356
Georgia 2017	0.74	7213
Georgia 2018	0.75	6821
Georgia 2019	0.80	9168
Georgia 2020	0.80	8900
Georgia 2021	0.81	9004
Peru 2010	0.77	9129
Peru 2014	0.80	12335
Peru 2015	0.77	12877
Peru 2017	0.81	13517
Peru 2018	0.77	15195
Peru 2019	0.79	13556
Peru 2020	0.82	6654

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	Mean	Obs
Peru 2021	0.80	12370

Household with access to veterinarians or paraprofessionals

Variable name	dvet
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No veterinarians or paraprofessionals
1	→ Veterinarians or paraprofessionals

Description

Dummy variable indicating whether or not the households have access to veterinarians and/or paraprofessionals in the last 12 months.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.56	2811
Armenia 2013	0.51	1354
Armenia 2018	0.46	1265
Georgia 2013	0.08	5754
Georgia 2014	0.09	5845
Georgia 2015	0.09	5599
Georgia 2016	0.07	5515
Georgia 2017	0.10	4575
Georgia 2018	0.08	4443
Georgia 2019	0.09	5812
Georgia 2020	0.07	5499
Georgia 2021	0.08	5641

Economic dependency ratio

Variable name	ec_dep_ratio
Type	numeric - continuous
Storage type	float

Description

This variable indicates the economic dependency that is computed as the ratio of the number of household members who are not employed to the number of household members who are employed.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.00	1.08	0	12	6343
Armenia 2013	0.96	1.01	0	6	4023
Armenia 2018	0.87	0.93	0	6	4066
Georgia 2013	0.69	0.88	0	7	9602
Georgia 2014	0.65	0.85	0	6	9632
Georgia 2015	0.61	0.83	0	6	9507
Georgia 2016	0.61	0.81	0	6	9413
Peru 2010	0.37	0.63	0	6	20535
Peru 2014	0.41	0.66	0	6	29174
Peru 2015	0.42	0.66	0	6	30380
Peru 2017	0.41	0.65	0	6	32534
Peru 2018	0.39	0.63	0	7	35251
Peru 2019	0.39	0.64	0	7	32477
Peru 2020	0.53	0.83	0	9	30201
Peru 2021	0.42	0.69	0	8	31536

Average number of years of education of the adult members of the household

Variable name	educadult
Type	numeric - continuous
Storage type	float

Description

This variable shows the average number of years of education of adult (15 years and older) household members.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	11.16	3.20	0	21	7312
Armenia 2013	11.67	2.75	0	21	5184
Armenia 2018	13.40	3.26	0	21	3354
Georgia 2013	13.72	3.06	8	21	7316
Georgia 2014	13.84	3.08	8	21	7293
Georgia 2015	14.05	3.27	8	21	7086
Georgia 2016	14.12	3.30	8	21	6920
Georgia 2017	14.72	3.52	9	21	9242
Georgia 2018	14.66	3.54	9	21	8950
Georgia 2019	14.74	3.57	9	21	11391
Georgia 2020	14.72	3.56	9	21	10955
Georgia 2021	14.73	3.60	9	21	11154
Peru 2010	8.17	4.22	0	20	21495
Peru 2014	8.38	4.35	0	20	30844
Peru 2015	8.47	4.32	0	20	32185
Peru 2017	8.62	4.39	0	20	34583
Peru 2018	8.60	4.41	0	20	37462
Peru 2019	8.71	4.40	0	20	34565
Peru 2020	8.99	4.28	0	20	32115
Peru 2021	8.92	4.32	0	20	34245

Average number of years of education

Variable name	educave
Type	numeric - continuous
Storage type	float

Description

This variable shows the average number of years of education of all household members. The age threshold for the administration of education module to the household members is survey-specific.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	10.36	3.35	0	21	7445
Armenia 2013	11.05	2.92	0	21	5184
Armenia 2018	10.91	4.87	0	21	3815
Georgia 2013	11.03	4.77	0	21	8299
Georgia 2014	11.12	4.71	0	21	8261
Georgia 2015	11.21	4.93	0	21	8046
Georgia 2016	11.07	5.03	0	21	7930
Georgia 2017	12.38	4.87	0	21	9907
Georgia 2018	12.40	4.78	0	21	9538
Georgia 2019	12.62	4.74	0	21	12015
Georgia 2020	12.74	4.65	0	21	11492
Georgia 2021	12.84	4.64	0	21	11683
Peru 2010	7.11	3.82	0	20	21495
Peru 2014	7.39	3.97	0	20	30844
Peru 2015	7.38	3.96	0	20	32185
Peru 2017	7.54	4.04	0	20	34583
Peru 2018	7.55	4.06	0	20	37462
Peru 2019	7.66	4.07	0	20	34565
Peru 2020	7.64	4.04	0	20	32809
Peru 2021	7.81	4.01	0	20	34245

Average number of years of education of the household members aged 15-64

Variable name	educave15_64
Type	numeric - continuous
Storage type	float

Description

This variable shows the average number of years of education of working age household members defined as those who are 15 to 64 years old.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	11.75	2.95	0	21	6436
Armenia 2013	12.04	2.54	0	21	4469
Armenia 2018	13.80	2.90	0	21	2867
Georgia 2013	13.84	3.09	8	21	6351
Georgia 2014	14.00	3.13	8	21	6326
Georgia 2015	14.30	3.33	8	21	5993
Georgia 2016	14.28	3.39	8	21	5858
Georgia 2017	14.78	3.57	9	21	7755
Georgia 2018	14.62	3.56	9	21	7444
Georgia 2019	14.68	3.57	9	21	9248
Georgia 2020	14.65	3.56	9	21	8854
Georgia 2021	14.61	3.59	9	21	8883
Peru 2010	8.99	3.99	0	20	19715
Peru 2014	9.33	4.05	0	20	27630
Peru 2015	9.36	4.01	0	20	28811
Peru 2017	9.56	4.05	0	20	30604
Peru 2018	9.58	4.04	0	20	32786
Peru 2019	9.70	4.03	0	20	30154
Peru 2020	9.80	3.80	0	20	28397
Peru 2021	9.82	3.93	0	20	30014

Number of years of education of the household head

Variable name	educhead
Type	numeric - discrete
Storage type	byte

Description

This variable shows the average number of years of education of the household head.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	10.43	3.96	0	21	5546
Armenia 2013	11.33	3.38	0	21	4836
Armenia 2018	13.49	3.51	0	21	2260
Georgia 2013	13.89	2.96	9	21	3582
Georgia 2014	13.80	3.01	9	21	3687
Georgia 2015	13.96	3.08	9	21	3554
Georgia 2016	14.11	3.05	9	21	3436
Georgia 2017	14.71	4.06	9	21	7717
Georgia 2018	14.77	4.08	9	21	7465
Georgia 2019	14.86	4.15	9	21	9654
Georgia 2020	14.77	4.16	9	21	9407
Georgia 2021	14.78	4.16	9	21	9585
Peru 2010	7.78	5.09	0	20	21476
Peru 2014	8.02	5.13	0	20	30823
Peru 2015	8.19	5.04	0	20	32158
Peru 2017	8.33	5.10	0	20	34575
Peru 2018	8.35	5.12	0	20	37460
Peru 2019	8.45	5.10	0	20	34563
Peru 2020	8.76	4.96	0	20	26475
Peru 2021	8.71	5.00	0	20	34241

Highest number of years of education in the household

Variable name	educhigh
Type	numeric - discrete
Storage type	byte

Description

This variable shows the highest number of years of education among the household members.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	12.15	3.75	0	21	7445
Armenia 2013	12.95	3.32	0	21	5184
Armenia 2018	12.75	5.01	0	21	3815
Georgia 2013	13.22	4.99	0	21	8299
Georgia 2014	13.44	4.99	0	21	8261
Georgia 2015	13.47	5.16	0	21	8046
Georgia 2016	13.40	5.33	0	21	7930
Georgia 2017	15.13	5.32	0	21	9907
Georgia 2018	15.07	5.20	0	21	9538
Georgia 2019	15.30	5.10	0	21	12015
Georgia 2020	15.39	5.07	0	21	11492
Georgia 2021	15.35	5.05	0	21	11683
Peru 2010	10.56	4.52	0	20	21495
Peru 2014	10.67	4.69	0	20	30844
Peru 2015	10.60	4.61	0	20	32185
Peru 2017	10.74	4.71	0	20	34583
Peru 2018	10.70	4.76	0	20	37462
Peru 2019	10.81	4.73	0	20	34565
Peru 2020	10.45	4.50	0	20	32809
Peru 2021	10.84	4.61	0	20	34245

Household with access to electricity

Variable name	electricity
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No electricity
1	→ Electricity

Description

Dummy variable indicating whether or not the main dwelling has access to electricity.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	1.00	7872
Armenia 2013	0.99	5184
Armenia 2018	1.00	5184
Georgia 2013	1.00	11101
Georgia 2014	1.00	11165
Georgia 2015	1.00	10994
Georgia 2016	1.00	10855
Georgia 2017	1.00	11590
Georgia 2018	1.00	11056
Georgia 2019	1.00	13872
Georgia 2020	1.00	13313
Georgia 2021	1.00	13621
Peru 2010	0.82	21496
Peru 2014	0.89	30848
Peru 2015	0.90	32188
Peru 2017	0.91	34584
Peru 2018	0.92	37462
Peru 2019	0.92	34565
Peru 2020	0.94	34490
Peru 2021	0.93	34245

Number of equines owned by the household

Variable name	equine
Type	numeric - continuous
Storage type	int

Description

This corresponds to the number of equines (i. e horses, mules, donkeys) owned by the household.

References

See also: FAO (2011).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.47	9.12	0	400	2771
Armenia 2013	0.03	0.20	0	3	1323
Armenia 2018	0.02	0.19	0	5	1319
Georgia 2013	0.07	0.30	0	8	6188
Georgia 2014	0.06	0.29	0	8	6162
Georgia 2015	0.08	0.40	0	10	5951
Georgia 2016	0.13	0.73	0	16	5756
Georgia 2017	0.05	0.28	0	4	4944
Georgia 2018	0.04	0.24	0	4	4677
Georgia 2019	0.04	0.27	0	8	6183
Georgia 2020	0.04	0.26	0	8	5860
Georgia 2021	0.03	0.31	0	8	5861
Peru 2010	0.81	1.65	0	32	8282
Peru 2014	0.68	1.74	0	100	11044
Peru 2015	0.58	1.25	0	30	11384
Peru 2017	0.46	1.22	0	60	11865
Peru 2018	0.44	1.09	0	24	13338
Peru 2019	0.44	1.08	0	24	12003
Peru 2020	0.38	1.13	0	45	5935
Peru 2021	0.42	1.10	0	20	11086

Farm area, in hectares

Variable name	farm_area
Type	numeric - continuous
Storage type	float

Description

Farm area owned or cultivated by the household, in hectares. Farm land includes agricultural land, forest land, and land not elsewhere classified (the sum of variables `agricultural_land`, `for_land`, and `oth_land`). Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.19	1.64	0.0020	30.2	4126
Armenia 2013	1.04	1.76	0.0020	28.1	2290
Armenia 2018	0.95	1.70	0.0020	18.4	2327
Georgia 2013	0.59	0.53	0.00030	7.15	8018
Georgia 2014	0.59	0.53	0.00030	6.08	7978
Georgia 2015	0.62	0.62	0.00040	8.25	7809
Georgia 2016	0.60	0.60	0.0010	15.6	7611
Georgia 2017	0.56	0.54	0.0010	12.0	7366
Georgia 2018	0.55	0.54	0.0010	12.1	6954
Georgia 2019	0.53	0.50	0.0010	11.9	9338
Georgia 2020	0.50	0.47	0.0010	3.70	9004
Georgia 2021	0.50	0.57	0.0010	20.9	9024
Peru 2010	7.00	27.92	0.0010	998.0	8491
Peru 2014	5.15	18.54	0.0010	600	11179
Peru 2015	4.18	15.30	0.0010	815.0	11643
Peru 2017	3.62	16.12	0.00093	800	12055
Peru 2018	5.03	27.51	0.00059	1000.3	13528
Peru 2019	3.88	19.15	0.00059	900	12049
Peru 2020	4.19	22.33	0.0010	900.2	5908
Peru 2021	4.20	21.07	0.00093	750	10797

Total expenditure on renting in agricultural land

Variable name	farmrntexp
Type	numeric - continuous
Storage type	float

Description

Total expenditure on renting in agricultural land in the last 12 months. Agricultural land is defined as in the variable `agricultural_land`. The value is expressed in local currency units on an annual basis.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	400.09	2893.37	0	41198.4	4142
Armenia 2018	1002.52	7276.09	0	152857.0	2195
Peru 2010	116.48	1358.29	0	72370.7	9129
Peru 2014	121.34	1433.84	0	72244.6	12334
Peru 2015	118.21	1194.64	0	51262.8	12874
Peru 2017	132.42	1596.66	0	89352.1	13518
Peru 2018	173.78	2242.72	0	101536.7	15196
Peru 2019	137.48	2474.70	0	219392.1	13556
Peru 2020	149.72	1732.63	0	69896.2	6658
Peru 2021	144.48	2533.53	0	213310.1	12372

Household income from renting out agricultural land

Variable name	farmrntinc
Type	numeric - continuous
Storage type	float

Description

Household income derived from renting out the agricultural land in the last 12 months. Agricultural land is defined as in the variable `agricultural_land`. The value is expressed in local currency units on an annual basis.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Peru 2010	95.41	912.22	0	34078.0	9311
Peru 2014	129.94	1354.05	0	82308.3	12596
Peru 2015	121.12	1295.86	0	63827.9	13138
Peru 2017	165.26	1723.71	0	86347.7	13815
Peru 2018	142.23	1702.55	0	120837.8	15457
Peru 2019	146.38	1467.36	0	50897.9	13812
Peru 2020	188.23	1817.10	0	58117.1	6821
Peru 2021	104.56	1210.07	0	43200	12559

Female-headed household

Variable name	femhead
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not female-headed
1	→ Female-headed

Description

Dummy variable indicating whether or not the household head is a female.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.29	7872
Armenia 2013	0.32	5184
Armenia 2018	0.33	5184
Georgia 2013	0.33	11102
Georgia 2014	0.33	11165
Georgia 2015	0.33	10999
Georgia 2016	0.33	10858
Georgia 2017	0.33	11590
Georgia 2018	0.34	11056
Georgia 2019	0.34	13872
Georgia 2020	0.34	13313
Georgia 2021	0.35	13621
Peru 2010	0.23	21496
Peru 2014	0.26	30848
Peru 2015	0.26	32188
Peru 2017	0.28	34584
Peru 2018	0.28	37462
Peru 2019	0.29	34565
Peru 2020	0.30	34490
Peru 2021	0.34	34245

Household income from financial assets

Variable name	fininc
Type	numeric - continuous
Storage type	float

Description

This corresponds to the total household income derived from owning financial assets, including bank accounts, certificates of deposit, bonds and the like, and dividends in the last 12 months. The value is expressed in local currency units on an annual basis.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Georgia 2013	8.53	289.84	0	18000	11092
Georgia 2014	3.46	130.37	0	8000	11160
Georgia 2015	9.76	362.14	0	31200	10999
Georgia 2016	7.93	245.18	0	12000	10858
Georgia 2017	9.67	517.94	0	49800	11590
Georgia 2018	9.41	342.35	0	20000	11056
Georgia 2019	9.68	475.37	0	44000	13872
Georgia 2020	1.70	129.90	0	12000	13313
Georgia 2021	16.89	796.81	0	60000	13621
Peru 2010	3051.83	13779.02	0	270277.6	678
Peru 2014	4493.99	13537.32	0	200352.9	546
Peru 2015	5505.71	21233.39	0	246803.9	585
Peru 2017	6252.29	13827.48	10.1	141302.9	513
Peru 2018	6700.99	15099.10	10.0	120000	530
Peru 2019	5785.39	10746.82	1.01	94982.7	530
Peru 2020	5003.18	10316.86	9.98	60898.2	194
Peru 2021	4264.41	8320.83	3.02	60945.7	269

Number of female household members aged 15-64

Variable name	flabor
Type	numeric - discrete
Storage type	byte

Description

This variable shows the number of female household members who are working-age defined as those who are 15 to 64 years old.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.47	0.91	0	7	7872
Armenia 2013	1.36	0.88	0	5	5184
Armenia 2018	1.23	0.84	0	7	5184
Georgia 2013	1.23	0.89	0	5	11102
Georgia 2014	1.18	0.87	0	5	11165
Georgia 2015	1.15	0.85	0	5	10999
Georgia 2016	1.15	0.84	0	4	10858
Georgia 2017	1.15	0.84	0	5	11590
Georgia 2018	1.15	0.85	0	6	11056
Georgia 2019	1.09	0.85	0	6	13872
Georgia 2020	1.06	0.83	0	6	13313
Georgia 2021	1.04	0.83	0	5	13621
Peru 2010	1.27	0.92	0	8	21496
Peru 2014	1.21	0.89	0	7	30848
Peru 2015	1.17	0.87	0	8	32188
Peru 2017	1.15	0.86	0	7	34584
Peru 2018	1.12	0.86	0	7	37462
Peru 2019	1.12	0.86	0	7	34565
Peru 2020	1.13	0.84	0	7	34490
Peru 2021	1.08	0.83	0	8	34245

Share of household female members in working age

Variable name	flaborshare
Type	numeric - continuous
Storage type	float

Description

This variable indicates the share of female working-age household members as defined in the variable `flabor` in the total working-age household members.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.48	0.26	0	1	7872
Armenia 2013	0.47	0.28	0	1	5184
Armenia 2018	0.47	0.29	0	1	5184
Georgia 2013	0.46	0.30	0	1	11102
Georgia 2014	0.45	0.30	0	1	11165
Georgia 2015	0.44	0.31	0	1	10999
Georgia 2016	0.45	0.30	0	1	10858
Georgia 2017	0.46	0.31	0	1	11590
Georgia 2018	0.45	0.31	0	1	11056
Georgia 2019	0.43	0.31	0	1	13872
Georgia 2020	0.42	0.31	0	1	13313
Georgia 2021	0.42	0.32	0	1	13621
Peru 2010	0.47	0.29	0	1	21496
Peru 2014	0.47	0.30	0	1	30848
Peru 2015	0.47	0.30	0	1	32188
Peru 2017	0.46	0.31	0	1	34584
Peru 2018	0.46	0.32	0	1	37462
Peru 2019	0.46	0.32	0	1	34565
Peru 2020	0.47	0.32	0	1	34490
Peru 2021	0.47	0.33	0	1	34245

Total food expenditure

Variable name	foodexp
Type	numeric - continuous
Storage type	double

Description

The food expenditure variable indicates the total household expenditure on food and non-alcoholic beverages and is directly retrieved from the survey data. The value is expressed in local currency units on an annual basis, i.e. with reference to the 12 months prior to the date of the interview.

References

None.

Summary statistics²

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	506854.41	396004.53	2400	9413400	7865
Armenia 2013	583115.98	432277.84	7200	3687840	5178
Armenia 2018	600263.22	427570.09	5400	4216680	5183
Georgia 2013	2268.69	1916.22	26	29910.4	10908
Georgia 2014	2326.09	1956.52	26	27861.6	11023
Georgia 2015	2413.31	2018.95	26	43768.4	10900
Georgia 2016	1367.92	2591.88	26	31200	296
Georgia 2017	1171.90	1812.66	18.2	15600	303
Georgia 2018	1282.85	2090.31	52	21320	315
Georgia 2019	1461.13	4551.22	52	78000	331
Georgia 2020	1236.13	1461.35	78	10400	145
Georgia 2021	1005.61	1034.14	88.4	7800	212
Peru 2010	2488.06	2675.17	5	24540	17656
Peru 2014	3122.54	3500.03	5	78674	24760
Peru 2015	3215.79	3471.61	5	38718	25896
Peru 2017	3406.57	3605.72	10.4	46650.2	27639
Peru 2018	3298.06	3565.66	5.20	42889.3	29470
Peru 2019	3232.11	3586.14	10.3	43773.4	27899
Peru 2020	2837.07	3248.05	5.23	43435.9	16611
Peru 2021	3043.87	3247.82	10.2	31475.7	20912

²Figures for *Mongolia, Nicaragua, Pakistan and Uganda's* are computed by the RuLIS team using the information from the survey questionnaire. For other surveys, the information was already available in the raw dataset.

Forest land, in hectares

Variable name	for_land
Type	numeric - continuous
Storage type	float

Description

Area of forest land owned or cultivated by the household, in hectares. Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Peru 2010	5.78	13.90	0.00075	323.7	2800
Peru 2014	3.54	10.48	0.0013	420.7	4559
Peru 2015	2.84	6.52	0.00063	101.5	4510
Peru 2017	2.60	8.24	0.00034	371.0	4078
Peru 2018	3.45	12.77	0.00037	415.5	4502
Peru 2019	2.54	6.50	0.00035	186.3	4166
Peru 2020	2.48	6.10	0.00076	82.7	2086
Peru 2021	2.57	6.29	0.00031	70.1	3608

Household with at least one foreign born member

Variable name	foreignborn
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No foreign-born
1	→ Foreign-born

Description

Dummy variable indicating whether or not there is at least one household member that was born in a foreign country.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.13	7872
Armenia 2013	0.12	5184
Armenia 2018	0.09	5184

Household income from forestry

Variable name	forestry
Type	numeric - continuous
Storage type	float

Description

Household income derived from forestry production in the last 12 months. Forestry income is defined as the revenue from sales of products of forestry activities and the value of own-consumption, net of all operating costs related to these activities. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Peru 2010	368.05	1014.81	-738.2	22304.3	2475
Peru 2014	322.68	970.96	-480	30205.8	3893
Peru 2015	294.16	503.09	-1619.1	9645.8	3854
Peru 2017	282.87	492.18	-1890.9	14243.6	3438
Peru 2018	280.53	758.09	-858.5	28526.8	3769
Peru 2019	297.73	803.96	-172.6	29304.8	3535
Peru 2020	326.41	1077.82	-9711.9	28106.5	1747
Peru 2021	339.06	784.11	-2610.9	28517.0	3166

Total value of production from forestry

Variable name	forestvp
Type	numeric - continuous
Storage type	float

Description

This corresponds to the total value of forestry production of the household in the last 12 months. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Peru 2010	444.96	1411.79	0	30000	2475
Peru 2014	374.78	1339.50	0	39960	3893
Peru 2015	325.71	584.24	1.01	10957.0	3854
Peru 2017	314.19	807.39	4.10	35134.0	3438
Peru 2018	305.81	856.31	0	32000	3769
Peru 2019	327.47	1018.70	0	32600	3535
Peru 2020	362.10	1115.51	10	30000	1747
Peru 2021	373.78	912.54	1	31600	3166

Number of females in the household

Variable name	fsize
Type	numeric - discrete
Storage type	byte

Description

This variable indicates the number of female household members.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	2.11	1.14	0	7	7872
Armenia 2013	1.98	1.10	0	8	5184
Armenia 2018	1.86	1.07	0	8	5184
Georgia 2013	1.88	1.14	0	7	11102
Georgia 2014	1.85	1.13	0	8	11165
Georgia 2015	1.81	1.11	0	8	10999
Georgia 2016	1.81	1.11	0	7	10858
Georgia 2017	1.81	1.12	0	9	11590
Georgia 2018	1.82	1.15	0	9	11056
Georgia 2019	1.78	1.15	0	8	13872
Georgia 2020	1.74	1.12	0	9	13313
Georgia 2021	1.71	1.11	0	8	13621
Peru 2010	2.05	1.32	0	12	21496
Peru 2014	1.91	1.23	0	10	30848
Peru 2015	1.88	1.22	0	12	32188
Peru 2017	1.83	1.21	0	11	34584
Peru 2018	1.80	1.19	0	12	37462
Peru 2019	1.79	1.19	0	12	34565
Peru 2020	1.76	1.16	0	12	34490
Peru 2021	1.70	1.13	0	9	34245

Household composition

Variable name	hhcomp
Type	numeric - categorical
Storage type	byte
Values labels	
1	→ Only female adults
2	→ Only male adults
3	→ Male and female adults

Description

This variable shows the household composition.

References

None.

Summary statistics

	Mean-1	Mean-2	Mean-3	Obs
Armenia 2010	0.12	0.02	0.85	7872
Armenia 2013	0.15	0.02	0.82	5184
Armenia 2018	0.17	0.03	0.80	5183
Georgia 2013	0.16	0.05	0.80	11102
Georgia 2014	0.16	0.05	0.79	11165
Georgia 2015	0.16	0.05	0.78	10998
Georgia 2016	0.15	0.06	0.79	10856
Georgia 2017	0.16	0.06	0.78	11589
Georgia 2018	0.16	0.06	0.77	11056
Georgia 2019	0.16	0.07	0.77	13872
Georgia 2020	0.16	0.07	0.77	13311
Georgia 2021	0.17	0.07	0.76	13619
Peru 2010	0.13	0.08	0.79	21483
Peru 2014	0.14	0.09	0.78	30841
Peru 2015	0.14	0.09	0.77	32181
Peru 2017	0.15	0.09	0.76	34573
Peru 2018	0.16	0.09	0.75	37457
Peru 2019	0.16	0.09	0.75	34562
Peru 2020	0.16	0.10	0.74	34486
Peru 2021	0.19	0.10	0.71	34241

Total household expenditures

Variable name	hhexp
Type	numeric - continuous
Storage type	double

Description

This variable indicates the total household consumption expenditure. This variable is directly retrieved from the survey data, and its computation is survey-specific. The value is expressed in local currency units on an annual basis, i.e. with reference to the 12 months prior to the date of the interview.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1024150.06	997981.36	37200	31752240	7872
Armenia 2013	1315725.30	1450965.94	24000	51044400	5184
Armenia 2018	1344541.42	1727810.00	19200	43601520	5183
Georgia 2013	7544.65	6781.41	39.7	134580.8	11102
Georgia 2014	8061.51	7622.56	212.1	300991.2	11165
Georgia 2015	8222.41	7334.66	223.6	128263.9	10999
Georgia 2016	8253.29	7716.25	102.5	300844.6	10858
Georgia 2017	9033.31	8653.49	24	327121.3	11590
Georgia 2018	9161.16	8002.06	91.6	204695.3	11056
Georgia 2019	9592.81	8636.33	274.4	348277.2	13872
Georgia 2020	9252.73	7035.62	28	138938.8	13313
Georgia 2021	10423.97	7762.64	28	125845.1	13621
Peru 2010	14171.80	12559.41	5.13	200398.3	21464
Peru 2014	17408.07	15591.51	5	219602.8	30823
Peru 2015	17677.39	15895.44	3.72	320828.0	32175
Peru 2017	18777.09	16867.51	2.63	210764.6	34576
Peru 2018	18813.39	17453.13	11.9	353304.0	37442
Peru 2019	19516.40	17699.49	3.42	215403.2	34555
Peru 2020	16282.32	14826.52	10.6	303279.3	34490
Peru 2021	18266.74	15807.96	25.3	470025.8	34233

Number of household members aged 15-64

Variable name	hhlabor
Type	numeric - discrete
Storage type	byte

Description

This variable shows the number of household members who are working-age defined as those who are 15 to 64 years old.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	2.86	1.58	0	13	7872
Armenia 2013	2.64	1.57	0	8	5184
Armenia 2018	2.38	1.50	0	9	5184
Georgia 2013	2.38	1.51	0	8	11102
Georgia 2014	2.31	1.49	0	11	11165
Georgia 2015	2.26	1.48	0	11	10999
Georgia 2016	2.27	1.46	0	8	10858
Georgia 2017	2.25	1.43	0	9	11590
Georgia 2018	2.25	1.46	0	9	11056
Georgia 2019	2.17	1.45	0	9	13872
Georgia 2020	2.14	1.44	0	8	13313
Georgia 2021	2.08	1.43	0	8	13621
Peru 2010	2.51	1.53	0	13	21496
Peru 2014	2.37	1.46	0	10	30848
Peru 2015	2.29	1.42	0	14	32188
Peru 2017	2.23	1.41	0	13	34584
Peru 2018	2.18	1.41	0	12	37462
Peru 2019	2.16	1.41	0	12	34565
Peru 2020	2.18	1.36	0	12	34490
Peru 2021	2.07	1.33	0	11	34245

Household size

Variable name	hhsize
Type	numeric - discrete
Storage type	byte

Description

The household size indicates the number of people who live in the household.

References

See also: Beaman and Dillon (2012).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	4.11	1.92	1	13	7872
Armenia 2013	3.83	1.91	1	12	5184
Armenia 2018	3.57	1.89	1	14	5184
Georgia 2013	3.60	1.92	1	15	11102
Georgia 2014	3.54	1.90	1	13	11165
Georgia 2015	3.47	1.88	1	13	10999
Georgia 2016	3.51	1.89	1	13	10858
Georgia 2017	3.46	1.87	1	14	11590
Georgia 2018	3.51	1.93	1	14	11056
Georgia 2019	3.44	1.92	1	13	13872
Georgia 2020	3.39	1.89	1	13	13313
Georgia 2021	3.32	1.88	1	13	13621
Peru 2010	4.05	2.11	1	20	21496
Peru 2014	3.76	1.97	1	16	30848
Peru 2015	3.69	1.94	1	19	32188
Peru 2017	3.59	1.92	1	21	34584
Peru 2018	3.51	1.90	1	21	37462
Peru 2019	3.50	1.90	1	20	34565
Peru 2020	3.46	1.82	1	20	34490
Peru 2021	3.31	1.76	1	15	34245

Total expenditure on inorganic fertilizers

Variable name	infertexp
Type	numeric - continuous
Storage type	float

Description

Total expenditure on inorganic fertilizers used for crop production in the last 12 months. The value is expressed in local currency units on an annual basis.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Georgia 2013	93.53	239.54	0	1690.5	6621
Georgia 2014	44.73	121.46	0	800	6650
Georgia 2015	63.80	253.51	0	5989.5	6120
Georgia 2016	75.52	265.17	0	3593.3	6094
Georgia 2017	74.78	309.56	0	4800	5178
Georgia 2018	64.42	246.33	0	3000	4795
Georgia 2019	65.53	293.08	0	4800	6725
Georgia 2020	53.29	198.38	0	2400	6636
Georgia 2021	55.80	224.97	0	2408	6639

Annual international remittances

Variable name	int_rem
Type	numeric - continuous
Storage type	float

Description

Total amount of international remittances received by the household in the last 12 months. The value is expressed in local currency units on an annual basis.

References

See also: World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	711044.95	679094.52	769.3	4734360	1306
Armenia 2013	972424.91	1007867.83	1200	14820000	983
Armenia 2018	554819.12	810369.15	4.10	6261859	1611
Peru 2010	5060.92	7201.99	40.2	79526.6	521
Peru 2014	6814.50	8689.56	50.7	83638.0	396
Peru 2015	6669.98	8023.40	102.5	53544.1	366
Peru 2017	7880.63	14174.03	99.8	241223.6	435
Peru 2018	8108.27	11250.40	198.5	78533.3	420
Peru 2019	8462.47	11305.07	120.1	84000	453
Peru 2020	6271.04	8528.49	150	72000	266
Peru 2021	7081.80	11269.58	102.6	121791.0	264

Annual international remittances per capita

Variable name	int_rem_pc
Type	numeric - continuous
Storage type	float

Description

Per capita amount of international remittances received by the household in the last 12 months (i.e. variable `int_rem` divided by household size). The value is expressed in local currency units on an annual basis.

References

See also: World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	217789.22	253742.84	128.2	2438949	1306
Armenia 2013	331907.98	442147.28	480	7464780	983
Armenia 2018	195025.07	323354.61	1.20	3130929.5	1611
Peru 2010	1711.18	2590.79	8.04	22858.5	521
Peru 2014	2615.62	4281.14	8.49	41819.0	396
Peru 2015	2595.33	3659.27	25.6	26772.0	366
Peru 2017	3127.03	5058.33	14.5	60305.9	435
Peru 2018	3174.32	6129.71	39.8	72916.4	420
Peru 2019	3236.16	4861.25	25.0	42000	453
Peru 2020	3093.65	5769.01	33.3	41731.5	266
Peru 2021	3152.61	8228.96	22.6	121791.0	264

Household with at least one internal migrant

Variable name	internal
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No internal migrants
1	→ Internal migrants

Description

Dummy variable indicating whether or not there is at least one household member qualified as an internal migrant during the 12 months prior to the interview. Internal migration refers to a relocation from one area (a province, district or municipality) to another within the country. Criteria used to define migration are survey-specific.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.06	7872
Armenia 2013	0.04	5184
Armenia 2018	0.02	5184
Georgia 2013	0.17	11102
Georgia 2014	0.17	11165
Georgia 2015	0.18	10999
Georgia 2016	0.17	10858
Georgia 2017	0.18	11590
Georgia 2018	0.18	11056
Georgia 2019	0.18	13872
Georgia 2020	0.17	13313
Georgia 2021	0.17	13621

Household with at least one international migrant

Variable name	international
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No international migrants
1	→ International migrants

Description

Dummy variable indicating whether or not there is at least one member of the household qualified as an international migrant during the 12 months prior to the interview. International migration refers to a relocation from one country to another. Criteria used to define migration are survey-specific.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.15	7872
Armenia 2013	0.15	5184
Armenia 2018	0.13	5184
Georgia 2013	0.02	11102
Georgia 2014	0.02	11165
Georgia 2015	0.02	10999
Georgia 2016	0.02	10858
Georgia 2017	0.02	11590
Georgia 2018	0.02	11056
Georgia 2019	0.02	13872
Georgia 2020	0.02	13313
Georgia 2021	0.02	13621

Household with internet connection

Variable name	internet
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No internet
1	→ Internet

Description

Dummy variable indicating whether or not the main dwelling has an internet connection.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.10	7872
Armenia 2013	0.43	5184
Armenia 2018	0.67	5184
Georgia 2013	0.25	11101
Georgia 2014	0.32	11165
Georgia 2015	0.37	10994
Georgia 2016	0.40	10855
Georgia 2017	0.47	11590
Georgia 2018	0.48	11056
Georgia 2019	0.49	13872
Georgia 2020	0.53	13313
Georgia 2021	0.57	13621
Peru 2010	0.08	21496
Peru 2014	0.18	30848
Peru 2015	0.18	32188
Peru 2017	0.23	34584
Peru 2018	0.23	37462
Peru 2019	0.30	34565
Peru 2020	0.35	34490
Peru 2021	0.45	34245

Household using irrigation

Variable name	irrigation
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No irrigation
1	→ Irrigation

Description

Dummy variable indicating whether or not the household has irrigation on their cultivated land. Cultivated land is defined as in variable `cultivated`. Irrigation refers to purposely providing land with water, other than rain, for improving crop production.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.30	6930
Armenia 2013	0.26	4140
Armenia 2018	0.53	2171
Peru 2010	0.47	8396
Peru 2014	0.48	11123
Peru 2015	0.47	11559
Peru 2017	0.45	11983
Peru 2018	0.46	13435
Peru 2019	0.48	12006
Peru 2020	0.46	5873
Peru 2021	0.47	10709

Irrigated cultivated land, in hectares

Variable name	itotlandcul
Type	numeric - continuous
Storage type	float

Description

Area of cultivated land by the household that is irrigated, in hectares. Cultivated land is defined as in variable `cultivated`. Irrigation refers to purposely providing land with water, other than rain, for improving crop production.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.12	0.37	0	6.12	6930
Armenia 2013	0.12	0.45	0	15.1	4140
Armenia 2018	0.21	0.54	0	12	2171

Total expenditure on labour

Variable name	laborex
Type	numeric - continuous
Storage type	float

Description

Total expenditure on labour input for crop production in the last 12 months. The value is expressed in local currency units on an annual basis.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	578.35	3220.10	0	44775.9	6930
Armenia 2013	177.02	1347.42	0	23802.2	4140
Armenia 2018	710.73	4402.79	0	68756.5	2170
Georgia 2013	19.92	229.82	0	8169.0	6621
Georgia 2014	26.20	285.61	0	8114.0	6650
Georgia 2015	53.34	1040.05	0	70676.0	6120
Georgia 2016	57.89	519.60	0	19817.7	6094
Georgia 2017	34.35	406.86	0	18000	5178
Georgia 2018	44.85	394.40	0	12000	4795
Georgia 2019	35.04	307.82	0	8000	6725
Georgia 2020	36.01	328.34	0	12000	6636
Georgia 2021	36.93	294.07	0	8000	6639
Peru 2010	494.43	2135.52	0	80635.4	8309
Peru 2014	468.43	2817.59	0	132516.2	11085
Peru 2015	456.95	2484.53	0	97951.5	11511
Peru 2017	422.84	2626.43	0	178033.1	11961
Peru 2018	447.34	2453.13	0	86646.5	13363
Peru 2019	672.66	25056.70	0	2727708	11949
Peru 2020	429.19	2378.86	0	87000	5828
Peru 2021	490.32	3241.28	0	122099.6	10654

Landless livestock household

Variable name	landless
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Other livestock household
1	→ Landless livestock household

Description

Dummy variable indicating whether or not the household owns/ keep livestock without any agricultural land.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.02	7872
Armenia 2013	0.01	5184
Armenia 2018	0.01	5184
Georgia 2013	0.02	11102
Georgia 2014	0.02	11165
Georgia 2015	0.02	10999
Georgia 2016	0.02	10858
Georgia 2017	0.02	11590
Georgia 2018	0.02	11056
Georgia 2019	0.02	13872
Georgia 2020	0.02	13313
Georgia 2021	0.02	13621
Peru 2010	0.04	20692
Peru 2014	0.04	29543
Peru 2015	0.04	30735
Peru 2017	0.04	32973
Peru 2018	0.05	35572
Peru 2019	0.05	33007
Peru 2020	0.02	33767
Peru 2021	0.05	32950

Land owned by the household, in hectares

Variable name	landown
Type	numeric - continuous
Storage type	float

Description

Area of land owned by the household, in hectares.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.10	1.41	0.0020	16	4068
Armenia 2013	0.97	1.57	0.0020	28.1	2270
Armenia 2018	0.86	1.42	0.0020	18.4	2303
Georgia 2013	0.51	0.41	0.00030	2.85	7904
Georgia 2014	0.53	0.42	0.00030	2.86	7850
Georgia 2015	0.54	0.43	0.00040	2.73	7701
Georgia 2016	0.55	0.44	0.0010	2.55	7550
Georgia 2017	0.49	0.43	0.0010	2.60	7250
Georgia 2018	0.49	0.42	0.0010	2.65	6848
Georgia 2019	0.47	0.41	0.0010	2.40	9252
Georgia 2020	0.45	0.41	0.0010	3.30	8918
Georgia 2021	0.45	0.40	0.0010	3.30	8930
Peru 2010	7.17	26.60	0.0010	900	6896
Peru 2014	5.26	17.86	0.0010	600	8813
Peru 2015	4.46	15.47	0.0010	815	9186
Peru 2017	3.61	12.75	0.0010	450	9543
Peru 2018	5.15	25.75	0.0010	999	10741
Peru 2019	3.87	16.19	0.0010	590	9453
Peru 2020	3.80	16.81	0.0010	517.2	4542
Peru 2021	4.38	20.65	0.0010	750	8015

Land owned by the household based on a legally recognized document, in hectares

Variable name	landowntitle
Type	numeric - continuous
Storage type	float

Description

Area of land owned by the household on the basis of a legally recognized document that can be used to claim ownership or tenure rights in law over the land (legal ownership), in hectares. Ownership is determined on the basis of land tenure information reported for each plot of the household.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Peru 2010	7.42	27.78	0.0010	900	6037
Peru 2014	5.35	18.71	0.0010	600	7805
Peru 2015	4.47	16.14	0.0010	815	7797
Peru 2017	3.50	12.26	0.0010	400	7897
Peru 2018	5.14	26.11	0.0010	999	9076
Peru 2019	3.81	16.32	0.0010	590	7889
Peru 2020	3.76	17.42	0.0010	517.2	3836
Peru 2021	4.34	19.84	0.0010	750	6760

Number of large ruminants owned by the household

Variable name	largerum
Type	numeric - continuous
Storage type	float

Description

This corresponds to the number of large ruminants (i. e bulls, oxen, cows) owned by the household.

References

See also: FAO (2011).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	8.39	14.37	0	328	2771
Armenia 2013	9.11	13.60	0	200	1323
Armenia 2018	9.57	15.60	0	183	1319
Georgia 2013	3.28	4.79	0	70	6188
Georgia 2014	3.84	6.06	0	90	6162
Georgia 2015	4.37	8.97	0	250	5951
Georgia 2016	4.46	9.74	0	250	5756
Georgia 2017	3.43	6.95	0	150	4944
Georgia 2018	3.26	5.61	0	90	4677
Georgia 2019	3.33	5.83	0	124	6183
Georgia 2020	3.41	6.37	0	147	5860
Georgia 2021	3.72	8.22	0	160	5861
Peru 2010	6.50	25.31	0	511	8282
Peru 2014	5.44	21.71	0	780	11044
Peru 2015	5.22	23.72	0	800	11384
Peru 2017	4.69	20.43	0	574	11865
Peru 2018	6.07	73.39	0	8024	13338
Peru 2019	4.70	21.20	0	808	12003
Peru 2020	5.03	25.37	0	867	5935
Peru 2021	5.22	26.86	0	960	11086

Annual income from livestock by-products

Variable name	livbyprod
Type	numeric - continuous
Storage type	float

Description

Household revenue derived from livestock by-products in the last 12 months. Livestock-by-product revenue is defined as the revenue from the sale and barter of livestock by-products (i.e. milk, eggs, honey etc.) and the value of household consumption of livestock by-products. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	294366.87	284267.83	0	2100423.8	2811
Armenia 2013	432181.92	515919.05	0	7302878	1354
Peru 2010	812.73	10828.89	0	937355.9	8364
Peru 2014	883.54	7846.45	0	657125	11125
Peru 2015	749.10	3512.06	0	137173.5	11499
Peru 2017	771.58	3947.17	0	142415.1	11964
Peru 2018	1052.27	6175.14	0	258657.4	13431
Peru 2019	1029.31	10065.38	0	979367.6	12077
Peru 2020	1043.42	9292.03	0	507086.6	5972
Peru 2021	841.03	6542.17	0	494998.3	11147

Total value of by-products sold

Variable name	livbysold
Type	numeric - continuous
Storage type	double

Description

This corresponds to the total value from the sales of livestock by-products (i.e. milk, eggs, honey etc.) in the last 12 months. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	132966.41	211648.32	0	1778109.6	2811
Armenia 2013	218230.74	409372.28	0	6818359	1354
Peru 2010	585.01	10791.97	0	936981.5	8364
Peru 2014	619.03	7786.95	0	656861.4	11125
Peru 2015	483.96	3353.61	0	130190.6	11499
Peru 2017	528.17	3819.15	0	138818.7	11964
Peru 2018	757.17	5851.51	0	258604.8	13431
Peru 2019	713.89	9962.79	0	977389.5	12077
Peru 2020	735.07	9207.77	0	506851.3	5972
Peru 2021	506.10	6418.71	0	493711.8	11147

Household income from livestock production

Variable name	livestock
Type	numeric - continuous
Storage type	float

Description

Household income derived from livestock production in the last 12 months. Livestock income is defined as the revenue from the sale and barter of livestock, livestock by-products (i.e. milk, eggs, honey etc.), and the value of household consumption of own livestock and livestock by-products, net of expenses related to livestock production and purchases. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	463954.71	766431.79	-8449372	5703371.5	2811
Armenia 2013	212307.04	554289.97	-1079103	6605830.5	1354
Armenia 2018	533793.04	1411919.61	-529854.9	19892000	1265
Georgia 2013	1107.36	2188.20	-12693.1	45479.9	5754
Georgia 2014	1258.55	2235.28	-12708.3	19964.8	5845
Georgia 2015	1209.88	2806.55	-64194.3	27571.4	5599
Georgia 2016	977.28	2755.23	-49674.5	23451.3	5515
Georgia 2017	1189.51	2548.01	-17849.4	14108.1	4575
Georgia 2018	1412.21	3314.00	-85124	31582.9	4443
Georgia 2019	1900.00	3497.74	-58652.4	38487.6	5812
Georgia 2020	2274.65	4237.04	-73935.9	65464.7	5499
Georgia 2021	2827.59	4052.40	-24000	26666.7	5641
Peru 2010	4437.41	20793.96	-497019.6	1116348	8364
Peru 2014	4361.86	17629.61	-437446.9	1301339.1	11125
Peru 2015	4000.62	13758.63	-315152.3	600481.7	11499
Peru 2017	3708.62	11301.55	-200797.3	320021.3	11964
Peru 2018	4069.36	11952.71	-163354.2	475801	13431
Peru 2019	4148.46	14032.51	-216032.2	743578	12077
Peru 2020	4095.94	12574.83	-93168.4	410292.7	5972
Peru 2021	4347.01	15337.51	-733307.1	488720.2	11147

Total value of production from livestock activities

Variable name	livstvp
Type	numeric - continuous
Storage type	float

Description

This corresponds to the total value of livestock production of the household in the last 12 months. This is defined as the revenue from the sale and barter of livestock and livestock by-products (i.e. milk, eggs, honey etc.), and the value of household consumption of own livestock and livestock by-products. The value is expressed in local currency units on an annual basis using real market prices.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	584581.79	734182.25	0	6109218	2811
Armenia 2013	352044.45	587206.54	0	6691053	1354
Armenia 2018	649879.62	1428957.52	0	19928000	1265
Georgia 2013	1622.70	2061.64	0	45501.1	5754
Georgia 2014	1826.47	2182.39	0	19964.8	5845
Georgia 2015	1803.14	2194.17	0	28471.3	5599
Georgia 2016	1709.46	2127.58	0	25562.2	5515
Georgia 2017	1800.64	2351.65	0	15728.1	4575
Georgia 2018	2086.40	2653.02	0	31582.9	4443
Georgia 2019	2517.35	3271.01	0	39887.6	5812
Georgia 2020	2976.48	3910.15	0	65464.7	5499
Georgia 2021	3512.25	4156.35	0	26666.7	5641
Peru 2010	6322.82	31105.23	0	2289912.8	8364
Peru 2014	5801.89	21654.33	0	1612856.8	11125
Peru 2015	5492.83	16363.10	0	674995.8	11499
Peru 2017	5012.10	13301.25	0	482489	11964
Peru 2018	5475.53	14948.87	0	607414.6	13431
Peru 2019	5751.45	17032.01	0	1019317.6	12077
Peru 2020	5504.74	15427.07	0	523177.1	5972
Peru 2021	5912.94	14958.45	0	549186.2	11147

Marital status of household head

Variable name	maritalshead
Type	numeric - categorical
Storage type	byte
Values labels	
1	→ Single
2	→ Married
3	→ Other

Description

This variable indicates the marital status of the household head.

References

None.

Summary statistics

	Mean-1	Mean-2	Mean-3	Obs
Armenia 2010	0.06	0.65	0.28	7872
Armenia 2013	0.08	0.63	0.29	5184
Armenia 2018	0.09	0.62	0.29	5184
Georgia 2015	0.06	0.61	0.34	10999
Georgia 2016	0.05	0.61	0.33	10858
Georgia 2017	0.06	0.61	0.34	11590
Georgia 2018	0.06	0.61	0.33	11056
Georgia 2019	0.06	0.60	0.34	13872
Georgia 2020	0.06	0.60	0.34	13313
Georgia 2021	0.06	0.59	0.34	13621
Peru 2010	0.30	0.70	0.00	21496
Peru 2014	0.33	0.67	0.00	30848
Peru 2015	0.32	0.68	0.00	32188
Peru 2017	0.34	0.66	0.00	34584
Peru 2018	0.35	0.65	0.00	37462
Peru 2019	0.36	0.64	0.00	34565
Peru 2020	0.37	0.63	0.00	34490
Peru 2021	0.40	0.60	0.00	34245

Household with at least one migrant

Variable name	migrants
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No migrants
1	→ Migrants
2	
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8	
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16	
18	
20	

Description

Dummy variable indicating whether or not there is at least one household member qualified as a migrant, either international or internal as defined in the variables `internal` and `international`, during the 12 months prior to the interview. Criteria used to define migration are survey-specific.

References

None.

Summary statistics

	Mean-0	Mean-1	Mean-2	Mean-3	Mean-4	Mean-5	Mean-6	Mean-7	Mean-8	Mean-9	Mean-10	Mean-11	Mean-12	Mean-13
Armenia 2010	0.80	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Armenia 2013	0.82	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Armenia 2018	0.85	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2013	0.81	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2014	0.82	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2015	0.81	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2016	0.82	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2017	0.80	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2018	0.80	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2019	0.80	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2020	0.81	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Georgia 2021	0.81	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Peru 2015	0.03	0.15	0.21	0.21	0.19	0.12	0.06	0.02	0.01	0.00	0.00	0.00	0.00	0.00
Peru 2017	0.03	0.16	0.22	0.21	0.19	0.11	0.05	0.02	0.01	0.00	0.00	0.00	0.00	0.00

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	Mean-0	Mean-1	Mean-2	Mean-3	Mean-4	Mean-5	Mean-6	Mean-7	Mean-8	Mean-9	Mean-10	Mean-11	Mean-12	Mean-13
Peru 2018	0.02	0.17	0.22	0.21	0.19	0.11	0.05	0.02	0.01	0.00	0.00	0.00	0.00	0.00
Peru 2019	0.03	0.16	0.23	0.21	0.19	0.11	0.05	0.02	0.01	0.00	0.00	0.00	0.00	0.00
Peru 2020	0.02	0.16	0.23	0.22	0.20	0.10	0.05	0.02	0.01	0.00	0.00	0.00	0.00	0.00
Peru 2021	0.03	0.18	0.24	0.21	0.18	0.09	0.04	0.01	0.01	0.00	0.00	0.00	0.00	0.00

Household with at least one migrant aged 15-34

Variable name	migrants_15_34
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No 15-34 migrants
1	→ 15-34 migrants
2	
3	
4	
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6	
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Description

Dummy variable indicating whether or not there is at least one household member aged 15 to 34 years old qualified as a migrant as defined in the variable `migrants`.

References

None.

Summary statistics

	Mean-0	Mean-1	Mean-2	Mean-3	Mean-4	Mean-5	Mean-6	Mean-7	Mean-8	Mean-9	Obs
Armenia 2010	0.32	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1579
Armenia 2013	0.36	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	931
Armenia 2018	0.37	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	761
Georgia 2013	0.59	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2105
Georgia 2014	0.57	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2045
Georgia 2015	0.63	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2129
Georgia 2016	0.64	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2001
Georgia 2017	0.65	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2262
Georgia 2018	0.65	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2184
Georgia 2019	0.68	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2813
Georgia 2020	0.69	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2494
Georgia 2021	0.71	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2579
Peru 2015	0.38	0.32	0.22	0.05	0.02	0.00	0.00	0.00	0.00	0.00	31125
Peru 2017	0.40	0.32	0.21	0.05	0.01	0.00	0.00	0.00	0.00	0.00	33641
Peru 2018	0.42	0.32	0.20	0.05	0.01	0.00	0.00	0.00	0.00	0.00	36539
Peru 2019	0.43	0.31	0.20	0.05	0.01	0.00	0.00	0.00	0.00	0.00	33694
Peru 2020	0.41	0.33	0.20	0.04	0.01	0.00	0.00	0.00	0.00	0.00	33684
Peru 2021	0.43	0.33	0.19	0.04	0.01	0.00	0.00	0.00	0.00	0.00	33064

Household with at least one migrant who moved for work-related reasons

Variable name	migrants_work
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No migrants for work-related reasons
1	→ Migrants for work-related reasons

Description

Dummy variable indicating whether or not there is at least one household member qualified as a migrant as defined in the variable `migrants`, relocated for work-related reasons. The definition of migrant is survey-specific.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.65	1579
Armenia 2013	0.75	931
Armenia 2018	0.75	761

Number of males in the household aged 15-64

Variable name	mlabor
Type	numeric - discrete
Storage type	byte

Description

This variable shows the number of male household members who are working-age defined as those who are 15 to 64 years old.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.39	0.98	0	6	7872
Armenia 2013	1.28	0.97	0	5	5184
Armenia 2018	1.16	0.93	0	5	5184
Georgia 2013	1.15	0.90	0	4	11102
Georgia 2014	1.13	0.90	0	9	11165
Georgia 2015	1.11	0.90	0	8	10999
Georgia 2016	1.12	0.88	0	5	10858
Georgia 2017	1.09	0.87	0	7	11590
Georgia 2018	1.10	0.89	0	8	11056
Georgia 2019	1.08	0.88	0	6	13872
Georgia 2020	1.08	0.87	0	5	13313
Georgia 2021	1.04	0.86	0	6	13621
Peru 2010	1.24	0.97	0	8	21496
Peru 2014	1.16	0.93	0	7	30848
Peru 2015	1.12	0.90	0	9	32188
Peru 2017	1.08	0.89	0	7	34584
Peru 2018	1.06	0.88	0	7	37462
Peru 2019	1.05	0.88	0	8	34565
Peru 2020	1.05	0.87	0	7	34490
Peru 2021	0.99	0.85	0	6	34245

Share of 15-64 years old male members in the household

Variable name	mlaborshare
Type	numeric - continuous
Storage type	float

Description

This variable indicates the share of male working-age household members as defined in the variable `mlabor` in the total working-age household members.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.42	0.25	0	1	7872
Armenia 2013	0.40	0.26	0	1	5184
Armenia 2018	0.39	0.27	0	1	5184
Georgia 2013	0.41	0.29	0	1	11102
Georgia 2014	0.41	0.29	0	1	11165
Georgia 2015	0.41	0.30	0	1	10999
Georgia 2016	0.42	0.30	0	1	10858
Georgia 2017	0.41	0.30	0	1	11590
Georgia 2018	0.41	0.30	0	1	11056
Georgia 2019	0.41	0.31	0	1	13872
Georgia 2020	0.42	0.31	0	1	13313
Georgia 2021	0.41	0.32	0	1	13621
Peru 2010	0.45	0.29	0	1	21496
Peru 2014	0.43	0.30	0	1	30848
Peru 2015	0.43	0.30	0	1	32188
Peru 2017	0.42	0.30	0	1	34584
Peru 2018	0.42	0.31	0	1	37462
Peru 2019	0.41	0.31	0	1	34565
Peru 2020	0.42	0.31	0	1	34490
Peru 2021	0.41	0.32	0	1	34245

Household members took on more employment due to shock

Variable name	moreemp
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Did not take on more employment
1	→ Took on more employment

Description

Dummy variable indicating whether or not the household members have taken on more employment due to shocks that occurred in the last 12 months.

References

None.

Summary statistics

	Mean	Obs
Peru 2010	0.07	2084
Peru 2014	0.08	2814
Peru 2015	0.09	2773
Peru 2017	0.08	3793
Peru 2018	0.07	3300
Peru 2019	0.06	2988
Peru 2020	0.05	1418
Peru 2021	0.05	2726

Number of males in the household

Variable name	msize
Type	numeric - discrete
Storage type	byte

Description

This variable indicates the number of male household members.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	2.00	1.22	0	8	7872
Armenia 2013	1.84	1.21	0	7	5184
Armenia 2018	1.71	1.19	0	9	5184
Georgia 2013	1.72	1.17	0	8	11102
Georgia 2014	1.69	1.16	0	10	11165
Georgia 2015	1.66	1.17	0	9	10999
Georgia 2016	1.71	1.16	0	8	10858
Georgia 2017	1.65	1.14	0	9	11590
Georgia 2018	1.69	1.18	0	9	11056
Georgia 2019	1.66	1.17	0	8	13872
Georgia 2020	1.65	1.16	0	8	13313
Georgia 2021	1.61	1.15	0	8	13621
Peru 2010	2.00	1.33	0	10	21496
Peru 2014	1.85	1.25	0	11	30848
Peru 2015	1.82	1.23	0	12	32188
Peru 2017	1.76	1.21	0	13	34584
Peru 2018	1.72	1.20	0	13	37462
Peru 2019	1.71	1.19	0	13	34565
Peru 2020	1.70	1.17	0	10	34490
Peru 2021	1.60	1.13	0	9	34245

Household income from non-farm real estate assets

Variable name	nofarmrnt
Type	numeric - continuous
Storage type	float

Description

Total household income derived from non-farm real estate assets in the last 12 months. This includes income from renting out dwellings, business buildings, non-agricultural land. The value is expressed in local currency units on an annual basis.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1640.82	35829.77	0	1707264.3	7872
Armenia 2013	2194.40	33389.52	0	842185.6	5184
Armenia 2018	6217.57	109770.15	0	4450080	5184
Peru 2010	421.65	2870.07	0	120617.8	21496
Peru 2014	615.16	4975.94	0	250350.3	30848
Peru 2015	576.70	5024.44	0	308292.3	32188
Peru 2017	588.17	4125.99	0	221458.6	34584
Peru 2018	596.34	4296.26	0	241804.1	37462
Peru 2019	658.08	4803.33	0	197483.9	34565
Peru 2020	292.33	2970.17	0	146023.9	34490
Peru 2021	406.64	3376.49	0	146327.7	34245

Total wage of household members from jobs outside of the agricultural sector

Variable name	nonagr_wge
Type	numeric - continuous
Storage type	float

Description

Total wage earnings of household members derived from all jobs other than the agriculture sector, i. e. in the industry and services sectors in broad sense, in the last 12 months. The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees. The sectors are defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1330619.89	948120.94	0	10440000	3239
Armenia 2013	1666896.15	1170238.03	0	14160000	2506
Georgia 2013	5553.85	4914.94	0	39947.1	4939
Georgia 2014	6195.87	5288.44	0	38520	5024
Georgia 2015	6897.35	5813.07	0	41496.4	5072
Georgia 2016	7240.38	5996.20	0	41639.5	5039
Georgia 2017	8153.30	6549.56	0	57820	5697
Georgia 2018	8376.26	6639.33	0	54600	5473
Georgia 2019	8443.83	6431.95	0	43200	6557
Georgia 2020	8838.69	6823.81	0	44400	6129
Georgia 2021	9834.11	7233.36	0	63600	6165
Peru 2010	10524.29	17753.55	0	424543.1	12082
Peru 2014	15036.57	21904.53	0	432443.9	17464
Peru 2015	15089.81	22800.41	0	566700.4	17978
Peru 2017	16288.97	23457.84	0	625407.3	19184
Peru 2018	16373.88	22705.60	0	399973.2	20557
Peru 2019	16418.92	23329.16	0	442258.9	19236
Peru 2020	16600.93	24178.19	0	425442.2	15431
Peru 2021	15078.29	22611.32	0	427010.8	18067

Household income from non-agricultural activities

Variable name	nonagrincome
Type	numeric - continuous
Storage type	float

Description

Total household income derived from non-agricultural activities in the last 12 months, i.e. self-employment and salaried jobs in sectors other than agriculture, public and private transfers and income from financial and real estate assets (sum of variables `selfemp`, `nonagr_wge`, `transfer`, `otherinc_tot`). The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	956576.22	956975.72	0	10440000	7872
Armenia 2013	1414571.08	1230679.64	-34962.6	14820000	5184
Armenia 2018	604130.80	662615.69	0	7044591.5	5184
Georgia 2013	4580.68	4528.26	0	42955.9	11102
Georgia 2014	5309.53	4952.69	0	41439.3	11165
Georgia 2015	5599.28	5408.38	0	43337.2	10999
Georgia 2016	5834.63	5594.83	0	42412.8	10858
Georgia 2017	6714.39	6484.30	0	59980	11590
Georgia 2018	7092.88	6731.01	0	61800	11056
Georgia 2019	7293.20	6542.05	0	56000	13872
Georgia 2020	7579.62	6738.48	0	46800	13313
Georgia 2021	8343.95	7264.18	0	66480	13621
Peru 2010	8199.01	16144.25	0	424543.1	21496
Peru 2014	11422.29	20526.28	0	518330.1	30848
Peru 2015	11400.42	21117.47	0	566700.4	32188
Peru 2017	12095.23	21532.27	0	654354.1	34584
Peru 2018	12041.16	20888.97	0	431978.4	37462
Peru 2019	12376.78	21298.82	0	442258.9	34565
Peru 2020	10271.73	19496.14	0	425442.2	34490
Peru 2021	11225.97	19685.18	0	445294.5	34245

Household with non-dirt floor

Variable name	nondirtfloor
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Dirt floor
1	→ Non-dirt floor

Description

Dummy variable indicating whether or not the main dwelling has a different floor than dirt floor.

References

See also: Lopez-Calva and Ortiz-Juarez (2014).

Summary statistics

	Mean	Obs
Georgia 2013	0.98	11102
Georgia 2014	0.98	11165
Georgia 2015	0.98	10999
Georgia 2016	0.98	10858
Georgia 2017	0.98	11590
Georgia 2018	0.98	11056
Georgia 2019	0.98	13872
Georgia 2020	0.98	13313
Georgia 2021	0.98	13621
Peru 2010	0.59	21062
Peru 2014	0.63	30399
Peru 2015	0.63	31804
Peru 2017	0.67	34171
Peru 2018	0.68	37053
Peru 2019	0.69	34176
Peru 2020	0.71	34176
Peru 2021	0.72	33871

Household without any livestock nor any land

Variable name	not_agricultural
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Other household
1	→ Landless household without livestock

Description

Dummy variable identifying the households that neither own/ keep any livestock nor have any agricultural land.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.51	7872
Armenia 2013	0.59	5184
Armenia 2018	0.58	5184
Georgia 2013	0.29	11102
Georgia 2014	0.30	11165
Georgia 2015	0.32	10999
Georgia 2016	0.33	10858
Georgia 2017	0.39	11590
Georgia 2018	0.39	11056
Georgia 2019	0.35	13872
Georgia 2020	0.34	13313
Georgia 2021	0.35	13621
Peru 2010	0.00	21496
Peru 2014	0.00	30848
Peru 2015	0.00	32188
Peru 2017	0.00	34584
Peru 2018	0.00	37462
Peru 2019	0.00	34565
Peru 2020	0.00	34490
Peru 2021	0.00	34245

Off-farm household income

Variable name	offarmincome
Type	numeric - continuous
Storage type	float

Description

Total household income derived from off-farm activities in the last 12 months, i. e self-employment jobs and salaried jobs in sectors other than agriculture, public and private transfers and income from financial and real estate assets (sum of variables `selfemp`, `agr_wge`, `nonagr_wge`, `transfer`, `otherinc_tot`). The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	966814.10	959933.06	0	10440000	7872
Armenia 2013	1421733.40	1229516.84	-34962.6	14820000	5184
Armenia 2018	604130.80	662615.69	0	7044591.5	5184
Georgia 2013	4661.27	4513.88	0	42955.9	11102
Georgia 2014	5385.41	4947.44	0	41439.3	11165
Georgia 2015	5692.78	5396.67	0	43337.2	10999
Georgia 2016	5937.63	5580.88	0	42412.8	10858
Georgia 2017	6803.96	6477.72	0	59980	11590
Georgia 2018	7191.84	6716.64	0	61800	11056
Georgia 2019	7399.56	6538.34	0	56000	13872
Georgia 2020	7701.46	6731.32	0	46800	13313
Georgia 2021	8455.66	7261.50	0	66480	13621
Peru 2010	8671.77	16150.60	0	424543.1	21496
Peru 2014	12127.24	20506.99	0	518330.1	30848
Peru 2015	12255.68	21074.08	0	566700.4	32188
Peru 2017	13043.39	21514.58	0	654354.1	34584
Peru 2018	13017.74	20877.73	0	431978.4	37462
Peru 2019	13358.18	21255.90	0	442258.9	34565
Peru 2020	11260.54	19573.98	0	425442.2	34490
Peru 2021	12322.21	19740.51	0	445294.5	34245

On-farm household income

Variable name	onfarmincome
Type	numeric - continuous
Storage type	float

Description

Total household income derived from on-farm activities in the last 12 months, i. e crop, livestock, fishery and forestry production (sum of variables **crop**, **livestock**, **fishery**, **forestry**). The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	463779.73	851966.35	-7836803.5	8197484	7872
Armenia 2013	344518.24	767948.49	-746865.6	10614125	5184
Armenia 2018	344446.69	1052990.65	-300000	19971742	5184
Georgia 2013	1037.44	2301.98	-17460.6	45894.6	11076
Georgia 2014	1257.96	2617.12	-28898.1	45796.7	11097
Georgia 2015	1263.01	3303.87	-76282.4	48141.5	10896
Georgia 2016	1172.59	3539.10	-98855.7	47728.0	10773
Georgia 2017	793.65	2500.47	-33208	37085.7	11490
Georgia 2018	1003.21	3081.96	-86804	49193.4	10966
Georgia 2019	1224.02	3059.75	-45042	39104.1	13767
Georgia 2020	1481.31	3689.63	-65182.6	61488.9	13180
Georgia 2021	1814.52	3945.07	-24000	70094	13507
Peru 2010	3090.37	13981.15	-33744.0	1116348	21495
Peru 2014	3011.77	13720.28	-38644.0	1301339.1	30839
Peru 2015	2972.64	17534.56	-2373306.5	601459.9	32176
Peru 2017	2686.40	9660.73	-162544.6	330187.7	34575
Peru 2018	2979.77	13235.49	-110760.2	1529539.3	37450
Peru 2019	2997.89	16844.61	-2238053.5	743578	34554
Peru 2020	1452.71	9588.22	-99125	1157315	34484
Peru 2021	2846.60	11246.73	-304564.3	618173.3	34235

Other land area not elsewhere classified, in hectares

Variable name	oth_land
Type	numeric - continuous
Storage type	float

Description

Area of land not elsewhere classified owned or cultivated by the household, in hectares. Land not elsewhere classified is a residual category, including uncultivated land producing some kind of utilizable vegetable product, such as reeds or rushes for matting and bedding for livestock, wild berries, or plants and fruit. It also includes land which could be brought into crop production with a little more effort than that required for common cultivation practices. Also included under this category: land occupied by non-farm buildings; parks and ornamental gardens; roads or lanes (except forest roads, which are included in forest); open spaces needed for storing equipment and products; wasteland; land under water not used for aquaculture; and any other area not reported under previous classes (such as marshlands, wetlands, etc.). Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 ((FAO, 2017)).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Georgia 2013	0.09	0.23	0	1.70	7674
Georgia 2014	0.10	0.25	0	1.80	7628
Georgia 2015	0.10	0.24	0	1.65	7413
Georgia 2016	0.09	0.23	0	1.50	7283
Georgia 2017	0.09	0.24	0	2	6654
Georgia 2018	0.08	0.21	0	1.50	6296
Georgia 2019	0.08	0.21	0	1.60	8529
Georgia 2020	0.08	0.21	0	1.60	8123
Georgia 2021	0.06	0.18	0	1.30	8056
Peru 2010	0.09	2.10	0	121	9129
Peru 2014	0.02	0.27	0	20	12334
Peru 2015	0.02	0.43	0	30.7	12874
Peru 2017	0.01	0.35	0	26.0	13518
Peru 2018	0.01	0.35	0	40	15196
Peru 2019	0.01	0.19	0	10.4	13556
Peru 2020	0.03	0.70	0	50	6658
Peru 2021	0.02	0.42	0	36.2	12372

Household income from other sources (excluding farm rental income)

Variable name	otherinc
Type	numeric - continuous
Storage type	float

Description

Total household income derived from owning financial and non-farm real estate assets (sum of variables `fininc` and `nofarmrnt`) in the last 12 months. The value is expressed in local currency units on an annual basis.

References

See also: Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Georgia 2013	185.90	506.40	0	4004.6	11102
Georgia 2014	87.11	328.62	0	3600	11165
Georgia 2015	58.34	255.09	0	3600	10999
Georgia 2016	49.80	302.46	0	12250.8	10858
Georgia 2017	93.28	1050.87	0	49800	11590
Georgia 2018	114.75	1147.85	0	28000	11056
Georgia 2019	99.98	929.19	0	44000	13872
Georgia 2020	192.01	566.91	0	14400	13313
Georgia 2021	110.66	1015.54	0	60000	13621
Peru 2015	863.79	6498.92	0	331698.7	32188
Peru 2017	847.93	4972.53	0	221458.6	34584
Peru 2018	808.26	5037.24	0	241804.1	37462
Peru 2019	850.50	5382.21	0	197483.9	34565
Peru 2020	421.26	3434.89	0	146023.9	34490
Peru 2021	538.90	3786.47	0	172679.6	34245

Annual household income from other sources

Variable name	otherinc_tot
Type	numeric - continuous
Storage type	float

Description

Total household income from financial and real estate assets in the last 12 months (sum of variables *fininc*, *farmrntinc* and *nofarmrnt*). The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1640.82	35829.77	0	1707264.3	7872
Armenia 2013	1874.73	33510.86	-41198.4	842185.6	5184
Armenia 2018	6217.57	109770.15	0	4450080	5184
Georgia 2013	185.90	506.40	0	4004.6	11102
Georgia 2014	87.11	328.62	0	3600	11165
Georgia 2015	58.34	255.09	0	3600	10999
Georgia 2016	49.80	302.46	0	12250.8	10858
Georgia 2017	93.28	1050.87	0	49800	11590
Georgia 2018	114.75	1147.85	0	28000	11056
Georgia 2019	99.98	929.19	0	44000	13872
Georgia 2020	192.01	566.91	0	14400	13313
Georgia 2021	110.66	1015.54	0	60000	13621
Peru 2010	661.93	4769.62	0	334780	21496
Peru 2014	818.47	5877.90	0	305844.5	30848
Peru 2015	913.23	6579.16	0	347055.1	32188
Peru 2017	913.95	5110.36	0	221458.6	34584
Peru 2018	866.94	5185.78	0	246841.7	37462
Peru 2019	908.99	5489.94	0	197483.9	34565
Peru 2020	458.48	3542.03	0	146023.9	34490
Peru 2021	577.25	3869.58	0	172679.6	34245

Household owning the main dwelling

Variable name	ownhome
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Non-owner
1	→ Owner

Description

Dummy variable indicating whether or not the household owns the main dwelling.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.92	7872
Armenia 2013	0.92	5184
Armenia 2018	0.92	5184
Georgia 2013	0.94	11102
Georgia 2014	0.95	11165
Georgia 2015	0.94	10999
Georgia 2016	0.95	10858
Georgia 2017	0.94	11590
Georgia 2018	0.93	11056
Georgia 2019	0.94	13872
Georgia 2020	0.95	13313
Georgia 2021	0.95	13621
Peru 2010	0.78	21496
Peru 2014	0.81	30848
Peru 2015	0.81	32188
Peru 2017	0.77	34584
Peru 2018	0.78	37462
Peru 2019	0.77	34565
Peru 2020	0.78	34490
Peru 2021	0.76	34245

Household with at least one employee in agriculture

Variable name	p_agrwge
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No employee in agriculture
1	→ At least one employee in agriculture

Description

Dummy variable indicating whether or not any member of the household holds a salaried job in the agriculture sector.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.01	7872
Armenia 2013	0.01	5184
Georgia 2013	0.05	11102
Georgia 2014	0.04	11165
Georgia 2015	0.04	10999
Georgia 2016	0.04	10858
Georgia 2017	0.03	11590
Georgia 2018	0.03	11056
Georgia 2019	0.03	13872
Georgia 2020	0.03	13313
Georgia 2021	0.03	13621
Peru 2010	0.12	21496
Peru 2014	0.13	30848
Peru 2015	0.13	32188
Peru 2017	0.14	34584
Peru 2018	0.14	37462
Peru 2019	0.14	34565
Peru 2020	0.13	34490
Peru 2021	0.15	34245

Per capita expenditures

Variable name	pcexp
Type	numeric - continuous
Storage type	float

Description

This variable indicates per capita consumption expenditure (variable `hhexp` divided by variable `hhsiz` that refers to the household size). The value is expressed in local currency units on an annual basis, i.e. with reference to the 12 months prior to the date of the interview.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	283631.26	329649.75	6462.9	17828460	7872
Armenia 2013	389368.47	402626.72	14000	13656720	5184
Armenia 2018	444759.57	702997.63	8088	22516200	5183
Georgia 2013	2393.72	2213.22	39.7	53025.4	11102
Georgia 2014	2590.01	2504.57	69.2	81425.3	11165
Georgia 2015	2702.11	2422.44	74.5	60869.0	10999
Georgia 2016	2693.05	2550.31	88.9	70053.0	10858
Georgia 2017	2999.55	2894.10	24	81780.3	11590
Georgia 2018	2994.76	2745.83	91.6	102347.7	11056
Georgia 2019	3236.15	3382.27	114.7	174138.6	13872
Georgia 2020	3154.39	2593.94	14	109059.9	13313
Georgia 2021	3635.05	2688.22	14	46467.6	13621
Peru 2010	4000.84	3952.30	4.75	79193.8	21464
Peru 2014	5175.79	5024.34	5	111742.6	30823
Peru 2015	5380.72	5150.14	1.86	106942.7	32175
Peru 2017	5843.63	5448.23	2.63	90300.5	34576
Peru 2018	5950.70	5754.79	6.32	128991.4	37442
Peru 2019	6230.01	5918.35	1.88	119068.2	34555
Peru 2020	5327.63	4987.45	7.44	118900.4	34490
Peru 2021	6194.45	5691.86	20.1	200919.3	34233

Daily income per capita

Variable name	pcinc
Type	numeric - continuous
Storage type	float

Description

This variable corresponds to the daily income per capita in the last 12 months. It is the quotient of total income, 365 days and the household size. The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1071.34	920.95	-6567.8	11506.8	7872
Armenia 2013	1446.51	1178.26	-119.2	20451.5	5184
Armenia 2018	899.36	1068.24	-165.4	18896.9	5184
Georgia 2013	4.87	4.13	-36.5	44.3	11102
Georgia 2014	5.78	4.73	-26.3	59.5	11165
Georgia 2015	6.13	5.12	-43.2	70.1	10999
Georgia 2016	6.22	5.42	-31.0	73.0	10858
Georgia 2017	6.69	5.88	-21.6	92.0	11590
Georgia 2018	7.12	6.21	-113.2	131.5	11056
Georgia 2019	7.73	6.18	-55.3	77.9	13872
Georgia 2020	8.27	6.53	-83.7	64.7	13313
Georgia 2021	9.60	7.56	-12.7	201.1	13621
Peru 2010	9.72	29.57	-22.8	3221.2	21496
Peru 2014	12.99	25.06	-105.2	1484.2	30848
Peru 2015	13.34	25.08	-1260.2	950.8	32188
Peru 2017	13.91	22.75	-148.4	675.1	34584
Peru 2018	14.42	23.67	-120.3	1047.6	37462
Peru 2019	14.85	29.21	-3065.8	740.4	34565
Peru 2020	11.73	21.96	-64.2	1585.4	34490
Peru 2021	14.62	23.96	-164.6	1050.4	34245

Land under permanent crops, in hectares

Variable name	perm_crops
Type	numeric - continuous
Storage type	float

Description

Area of land under permanent crops owned or cultivated by the household, in hectares. Land under permanent crops is defined as land cultivated with long-term crops which do not have to be replanted for several years; land under trees and shrubs producing flowers, such as roses and jasmine; and nurseries (except those for forest trees, which should be classified under “forest and other wooded land”). Land under permanent crops also includes land used for growing permanent crops under protective cover. Land use classes are defined based on the guidelines provided in FAO’s World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.05	0.16	0	3	6930
Armenia 2013	0.04	0.14	0	3.15	4140
Armenia 2018	0.09	0.20	0	2.59	2172
Georgia 2013	0.14	0.17	0	1.20	7374
Georgia 2014	0.13	0.17	0	1.20	7351
Georgia 2015	0.15	0.20	0	2	6980
Georgia 2016	0.15	0.20	0	1.20	6845
Georgia 2017	0.16	0.22	0	2	6486
Georgia 2018	0.16	0.21	0	1.50	6056
Georgia 2019	0.16	0.20	0	1.50	8317
Georgia 2020	0.15	0.20	0	1.47	8098
Georgia 2021	0.17	0.23	0	1.90	8163
Peru 2010	0.90	4.00	0	242	8312
Peru 2014	0.61	2.71	0	200.5	11090
Peru 2015	0.50	1.44	0	35	11520
Peru 2017	0.55	3.46	0	250	11965
Peru 2018	0.62	5.36	0	505	13370
Peru 2019	0.48	1.88	0	98.2	11955
Peru 2020	0.59	6.99	0	450.1	5832
Peru 2021	0.52	2.90	0	166.2	10661

Land under permanent meadows, in hectares

Variable name	perm_meadows
Type	numeric - continuous
Storage type	float

Description

Area of land under permanent meadows owned or cultivated by the household, in hectares. Land under permanent meadows is defined as land used permanently (for five years or more) to grow herbaceous forage crops, through cultivation or naturally (as wild prairie or grazing land). Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Peru 2010	2.83	21.55	0	983.3	9131
Peru 2014	2.12	12.91	0	492.6	12334
Peru 2015	1.75	12.08	0	774.6	12875
Peru 2017	1.29	10.39	0	481.8	13518
Peru 2018	2.06	17.59	0	900	15196
Peru 2019	1.61	16.25	0	900	13557
Peru 2020	1.69	15.06	0	509.6	6658
Peru 2021	1.73	14.93	0	530.4	12372

Number of pigs owned by the household

Variable name	pigs
Type	numeric - continuous
Storage type	float

Description

This corresponds to the number of pigs owned by the household.

References

See also: FAO (2011).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.35	5.09	0	84	2771
Armenia 2013	1.36	5.17	0	57	1323
Armenia 2018	1.61	7.94	0	195	1319
Georgia 2013	0.35	0.94	0	18	6188
Georgia 2014	0.35	1.06	0	18	6162
Georgia 2015	0.34	0.96	0	16	5951
Georgia 2016	0.38	1.10	0	15	5756
Georgia 2017	0.35	2.40	0	150	4944
Georgia 2018	0.45	3.59	0	150	4677
Georgia 2019	0.44	2.62	0	150	6183
Georgia 2020	0.41	1.28	0	32	5860
Georgia 2021	0.41	1.28	0	30	5861
Peru 2010	14.10	45.89	0	3004	8282
Peru 2014	14.04	41.28	0	1680	11044
Peru 2015	14.60	57.15	0	2500	11384
Peru 2017	14.67	45.47	0	1296	11865
Peru 2018	15.65	58.43	0	3492	13338
Peru 2019	16.19	79.66	0	6300	12003
Peru 2020	14.91	43.70	0	2100	5935
Peru 2021	17.27	44.90	0	2006	11086

Absolute poverty status

Variable name	poor
Type	numeric - categorical
Storage type	byte
Values labels	
	0 → Non-poor
	1 → Poor

Description

Dummy variable identifying whether the household is poor or not, based on the survey-specific welfare aggregate and absolute poverty line.

References

See also: Ravallion et al. (2007), Chen and Ravallion (2007), Jolliffe and Prydz (2016).

Summary statistics

	Mean	Obs
Armenia 2013	0.25	5184
Armenia 2018	0.19	5184
Georgia 2017	0.06	11590
Georgia 2018	0.05	11056
Georgia 2019	0.04	13872
Georgia 2020	0.04	13313
Georgia 2021	0.04	13621
Peru 2010	0.30	21496
Peru 2014	0.21	30848
Peru 2015	0.20	32188
Peru 2017	0.19	34584
Peru 2018	0.18	37462
Peru 2019	0.17	34565
Peru 2020	0.22	34490
Peru 2021	0.19	34245

Household under the societal poverty line

Variable name	poor_dev
Type	numeric - categorical
Storage type	byte
Values labels	
	0 → Non-poor, based on societal poverty line
	1 → Poor, based on societal poverty line

Description

Dummy variable identifying whether the household is poor or not, based on a relative measure, defined as the societal poverty line (Jolliffe and Prydz, 2017). The societal poverty line has an intercept of one dollar per day (in 2011 PPPs) and a relative gradient (50 percent of the median value of per capita expenditure) calculated separately for urban and rural areas.

References

See also: Ravallion et al. (2007), Chen and Ravallion (2007), Jolliffe and Prydz (2016).

Summary statistics

	Mean	Obs
Armenia 2010	0.22	7872
Armenia 2013	0.19	5184
Armenia 2018	0.25	5184
Georgia 2013	0.28	11102
Georgia 2014	0.26	11165
Georgia 2015	0.25	10999
Georgia 2016	0.26	10858
Georgia 2017	0.28	11590
Georgia 2018	0.25	11056
Georgia 2019	0.24	13872
Georgia 2020	0.25	13313
Georgia 2021	0.24	13621
Peru 2010	0.28	21496
Peru 2014	0.23	30848
Peru 2015	0.35	32188
Peru 2017	0.34	34584
Peru 2018	0.21	37462
Peru 2019	0.20	34565
Peru 2020	0.20	34490
Peru 2021	0.18	34245

Number of poultry owned by the household

Variable name	poultry
Type	numeric - continuous
Storage type	int

Description

This corresponds to the number of poultry (i. e chicken, ducks, fowls) owned by the household.

References

See also: FAO (2011).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	15.30	12.45	0	120	2771
Armenia 2013	24.90	18.59	0	200	1323
Armenia 2018	33.21	139.34	0	5020	1319
Georgia 2013	10.90	11.70	0	150	6188
Georgia 2014	12.04	13.53	0	200	6162
Georgia 2015	12.65	13.97	0	200	5951
Georgia 2016	12.11	12.20	0	130	5756
Georgia 2017	11.35	19.90	0	800	4944
Georgia 2018	11.33	12.43	0	180	4677
Georgia 2019	10.18	11.37	0	200	6183
Georgia 2020	10.15	11.72	0	150	5860
Georgia 2021	11.35	13.25	0	150	5861
Peru 2010	16.29	290.35	0	25000	8282
Peru 2014	11.08	28.29	0	2014	11044
Peru 2015	10.56	18.96	0	650	11384
Peru 2017	12.47	124.46	0	12000	11865
Peru 2018	11.48	39.25	0	3000	13338
Peru 2019	12.10	28.59	0	1435	12003
Peru 2020	12.79	23.06	0	765	5935
Peru 2021	13.04	23.87	0	578	11086

Annual private domestic transfers

Variable name	priv_trans
Type	numeric - continuous
Storage type	float

Description

Total amount of private transfers received by the household in the last 12 months. The value is expressed in local currency units on an annual basis. Private transfers include domestic transfers (inter-family in kind gifts and monetary transfers, alimony, income from charity, churches and NGOs) and international transfers (remittances from abroad).

References

See also: World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	314483.48	464149.84	416.7	5200000	445
Armenia 2013	458994.23	570727.58	1666.7	5053114	235
Armenia 2018	518677.70	614532.25	1725.6	6612339.5	253
Peru 2010	2398.67	3199.80	9.94	47937.8	5185
Peru 2014	3318.82	4303.83	12.3	84104.8	5888
Peru 2015	3747.96	5163.05	14.9	164995.1	5948
Peru 2017	4047.33	4855.78	20.3	84488.1	6580
Peru 2018	4176.67	6344.28	6.06	243054.6	7254
Peru 2019	4334.06	5439.22	9.00	116569.2	7263
Peru 2020	3903.89	4635.14	24.8	95320.6	6474
Peru 2021	4081.67	4376.75	9.74	60895.5	7254

Annual private domestic transfers per capita

Variable name	priv_trans_pc
Type	numeric - continuous
Storage type	float

Description

Per capita amount of private transfers received by the household in the last 12 months (i.e. variable `priv_trans` divided by household size). The value is expressed in local currency units on an annual basis.

References

See also: World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	147733.84	225636.51	208.3	2600000	445
Armenia 2013	243237.61	302980.92	1041.7	2526557	235
Armenia 2018	263691.02	286266.25	1036.5	2484864.8	253
Peru 2010	807.72	1342.24	1.11	22981.1	5185
Peru 2014	1145.86	1919.40	3.55	72118.6	5888
Peru 2015	1304.26	2137.75	3.72	66660.2	5948
Peru 2017	1451.38	2140.77	5.08	30152.9	6580
Peru 2018	1517.99	2789.49	1.01	121527.3	7254
Peru 2019	1570.11	2665.64	3.00	116569.2	7263
Peru 2020	1447.19	2022.76	4.62	48065.9	6474
Peru 2021	1557.89	1900.34	2.44	30447.7	7254

Expenditure quintiles (based on hhexp)

Variable name	quinttot
Type	numeric - categorical
Storage type	byte
Values labels	
1	→ First quintile group
2	→ Second quintile group
3	→ Third quintile group
4	→ Fourth quintile group
5	→ Fifth quintile group

Description

Per capita expenditure quintile groups. Quintiles are defined with reference to the distribution of per capita household expenditure (variable `pcexp`) within each survey.

References

None.

Summary statistics

	Mean-1	Mean-2	Mean-3	Mean-4	Mean-5	Obs
Armenia 2010	0.23	0.22	0.20	0.19	0.16	7872
Georgia 2013	0.28	0.23	0.20	0.17	0.13	11102
Georgia 2014	0.27	0.22	0.19	0.18	0.14	11165
Georgia 2015	0.27	0.21	0.20	0.17	0.14	10999
Georgia 2016	0.29	0.22	0.19	0.17	0.13	10858
Georgia 2017	0.28	0.22	0.19	0.17	0.13	11590
Georgia 2018	0.29	0.23	0.20	0.16	0.13	11056
Georgia 2019	0.29	0.22	0.19	0.17	0.13	13872
Georgia 2020	0.29	0.22	0.19	0.17	0.13	13313
Georgia 2021	0.29	0.23	0.18	0.17	0.13	13621
Peru 2010	0.25	0.21	0.18	0.18	0.19	21496
Peru 2014	0.25	0.19	0.17	0.17	0.21	30848
Peru 2015	0.25	0.20	0.17	0.17	0.21	32188
Peru 2017	0.25	0.19	0.17	0.18	0.21	34584
Peru 2018	0.26	0.19	0.17	0.17	0.21	37462
Peru 2019	0.26	0.19	0.17	0.17	0.21	34565
Peru 2020	0.23	0.18	0.17	0.18	0.23	34490
Peru 2021	0.22	0.18	0.17	0.18	0.24	34245

Number of rooms in the main dwelling

Variable name	roomsno
Type	numeric - discrete
Storage type	byte

Description

This variable indicates the average number of rooms in the main dwelling.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	3.12	1.22	1	12	7872
Armenia 2013	3.05	1.21	1	10	5183
Armenia 2018	3.07	1.24	1	10	5183
Georgia 2013	3.92	1.82	1	12	11102
Georgia 2014	3.93	1.78	1	12	11165
Georgia 2015	3.93	1.81	1	12	10999
Georgia 2016	3.94	1.82	1	14	10858
Georgia 2017	3.93	1.85	1	24	11590
Georgia 2018	3.95	1.91	1	24	11056
Georgia 2019	4.04	1.88	1	24	13872
Georgia 2020	4.10	1.80	1	16	13313
Georgia 2021	4.11	1.78	1	15	13621
Peru 2010	1.74	1.29	0	13	21062
Peru 2014	1.87	1.29	0	12	30399
Peru 2015	1.82	1.26	0	11	31804
Peru 2017	1.92	1.27	0	13	34171
Peru 2018	1.91	1.26	0	13	37053
Peru 2019	1.96	1.27	0	11	34176
Peru 2020	1.96	1.26	0	13	17214
Peru 2021	1.92	1.22	0	10	32369

Rainfed cultivated land, in hectares

Variable name	rtoftlandcul
Type	numeric - continuous
Storage type	float

Description

Area of cultivated land managed or owned by the household that is rainfed, in hectares. Cultivated land is defined as in variable `cultivated`. Rainfed land is the land that relies on rainfall for water.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.28	0.99	0	30.3	6933
Armenia 2013	0.28	1.11	0	23.8	4140
Armenia 2018	0.53	1.60	0	18.4	2172

Household with piped water connections

Variable name	runwater
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No piped water
1	→ Piped water

Description

Dummy variable indicating whether or not the main dwelling has access to piped water.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.97	7872
Armenia 2013	0.99	5184
Armenia 2018	0.98	5184
Georgia 2013	0.71	11102
Georgia 2014	0.71	11165
Georgia 2015	0.73	10999
Georgia 2016	0.72	10858
Georgia 2017	0.71	11590
Georgia 2018	0.71	11056
Georgia 2019	0.76	13872
Georgia 2020	0.78	13313
Georgia 2021	0.80	13621
Peru 2010	0.60	21496
Peru 2014	0.76	30848
Peru 2015	0.76	32188
Peru 2017	0.79	34584
Peru 2018	0.80	37462
Peru 2019	0.81	34565
Peru 2020	0.82	34490
Peru 2021	0.81	34245

Household with access to safe drinking water

Variable name	safewater
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No safe drinking water
1	→ Safe drinking water

Description

Dummy variable indicating whether or not the household has access to safe drinking water. Water qualifies as safe if it is supplied via improved drinking water technologies: piped water, boreholes or tubewells, protected dug wells, protected springs, packaged or delivered water.

References

See also: WHO (n.d.).

Summary statistics

	Mean	Obs
Armenia 2010	0.98	7872
Armenia 2013	0.99	5184
Armenia 2018	0.98	5184
Georgia 2013	1.00	11102
Georgia 2014	1.00	11165
Georgia 2015	1.00	10999
Georgia 2016	1.00	10858
Georgia 2017	1.00	11590
Georgia 2018	1.00	11056
Georgia 2019	1.00	13872
Georgia 2020	1.00	13313
Georgia 2021	1.00	13621
Peru 2010	0.75	21496
Peru 2014	0.86	30848
Peru 2015	0.86	32188
Peru 2017	0.88	34584
Peru 2018	0.89	37462
Peru 2019	0.90	34565
Peru 2020	0.91	34490
Peru 2021	0.92	34245

Total expenditure on seeds

Variable name	seedexp
Type	numeric - continuous
Storage type	float

Description

Total expenditure on seeds used for crop production in the last 12 months. The value is expressed in local currency units on an annual basis.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	3275.09	8541.41	0	66965.8	6930
Armenia 2013	3519.94	9613.32	0	56939.1	4140
Armenia 2018	4646.25	9080.60	0	54957.4	2170
Georgia 2013	79.84	279.66	0	4370.9	6621
Georgia 2014	61.57	686.29	0	32398.2	6650
Georgia 2015	59.41	429.88	0	14759.1	6120
Georgia 2016	101.68	1015.07	0	53586.5	6094
Georgia 2017	55.99	394.69	0	11600	5178
Georgia 2018	27.76	143.87	0	2800	4795
Georgia 2019	40.63	240.97	0	6000	6725
Georgia 2020	54.98	323.43	0	7200	6636
Georgia 2021	43.03	338.75	0	10000	6639
Peru 2010	241.44	864.00	0	45357.4	8309
Peru 2014	251.27	936.09	0	50082.4	11085
Peru 2015	250.20	1048.53	0	46029.8	11511
Peru 2017	257.70	1034.88	0	37527.9	11961
Peru 2018	278.75	1371.11	0	72541.2	13363
Peru 2019	270.43	1993.63	0	182158.0	11949
Peru 2020	302.99	2417.53	0	162267.5	5828
Peru 2021	295.39	1433.08	0	81261.0	10654

Household income from self-employment in manufacturing, mining, quarrying and c

Variable name	self2
Type	numeric - continuous
Storage type	float

Description

Total household income derived from self-employment of the household members working in the mining, quarrying, manufacturing and construction sectors in the last 12 months. The value is expressed in local currency units on an annual basis. Self-employment incomes are defined as the real profits or losses derived from the production of goods and services by self-employed workers and the value of goods and services produced for own consumption by self-employed workers, net of expenses. Mining, quarrying, manufacturing and construction are defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	74011.75	325966.13	0	2213873.8	303
Armenia 2013	67858.87	338242.65	0	3596888.3	389
Georgia 2013	3703.49	3292.72	0	30014.6	1621
Georgia 2014	4198.11	3208.85	0	20912.3	1663
Georgia 2015	4476.98	3263.12	0	25950.8	1562
Georgia 2016	4353.88	3262.39	0	24000	1492
Georgia 2017	5356.31	4163.03	0	26400	1524
Georgia 2018	5792.84	4290.22	0	28400	1673
Georgia 2019	6243.98	4689.61	0	36000	1993
Georgia 2020	5923.29	4653.36	0	42000	1635
Georgia 2021	6768.37	5210.56	0	56000	1673

Household income from self-employment in services

Variable name	self3
Type	numeric - continuous
Storage type	float

Description

Total household income derived from self-employment of the household members working in the service sector in the last 12 months. The value is expressed in local currency units on an annual basis. Self-employment incomes are defined as the real profits or losses derived from the production of goods and services by self-employed workers and the value of goods and services produced for own consumption by self-employed workers, net of expenses. Services sector is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	971388.86	750920.94	0	4268161	303
Armenia 2013	1164386.53	851703.73	0	4795851	389
Georgia 2013	74.62	715.39	0	18000	1621
Georgia 2014	52.99	504.96	0	10697.3	1663
Georgia 2015	12.97	218.63	0	4908.9	1562
Georgia 2016	22.89	338.62	0	9200	1492
Georgia 2017	115.67	1102.82	0	19800	1524
Georgia 2018	79.14	801.75	0	15200	1673
Georgia 2019	36.05	511.64	0	10800	1993
Georgia 2020	28.89	514.17	0	14000	1635
Georgia 2021	165.28	1467.62	0	25800	1673

Household income from self employment jobs outside of the agricultural sector

Variable name	selfemp
Type	numeric - continuous
Storage type	float

Description

Total household income derived from self-employment jobs of the household members operating in sectors other than agriculture in the last 12 months. Self-employment income is defined as the real profits or losses derived from the production of goods and services of the household enterprises, plus the value of goods and services produced for own consumption by self-employed workers, net of expenses. The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1045400.61	725170.11	12036.6	4268161	303
Armenia 2013	1232245.40	847570.46	12000	4795851	389
Georgia 2013	3778.11	3302.61	58.8	30014.6	1621
Georgia 2014	4251.10	3191.99	79.0	20912.3	1663
Georgia 2015	4489.95	3252.61	117.5	25950.8	1562
Georgia 2016	4376.77	3255.40	78.2	24000	1492
Georgia 2017	5471.98	4162.45	200	26400	1524
Georgia 2018	5871.98	4262.11	200	28400	1673
Georgia 2019	6280.03	4669.46	100	36000	1993
Georgia 2020	5952.18	4646.75	200	42000	1635
Georgia 2021	6933.65	5202.41	200	56000	1673

Household experienced a shock (weather, market or disease related)

Variable name	shocks
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No weather, market or disease shock
1	→ Weather, market or disease shock

Description

Dummy variable indicating whether or not the household has experienced any disease, weather, or market price-related shocks in the last 12 months as defined in the variables `disease` `weather` `market`

References

None.

Summary statistics

	Mean	Obs
Peru 2010	0.10	21496
Peru 2014	0.09	30848
Peru 2015	0.09	32188
Peru 2017	0.11	34584
Peru 2018	0.09	37462
Peru 2019	0.09	34565
Peru 2020	0.04	34490
Peru 2021	0.08	34245

Type of household

Variable name	small
Type	numeric - categorical
Storage type	byte
Values labels	
1	→ Small-scale farmers among the agricultural households
2	→ Non-small-scale farmers among the agricultural households
3	→ Non-farmers

Description

This variable categorizes the households in three groups based on whether or not they are small-scale food producers and their participation in agriculture. Small-scale food producer status is defined on the basis of the methodology endorsed by the inter-Agency and Expert Group on Sustainable Development Goals (IAEG-SDG) of the UN Statistical Commission. The methodology combines three criteria: households involved in farming that are in the bottom 40 percent of the cumulative distributions of *(i)* land size (in hectares), *(ii)* number of livestock (measured in Tropical Livestock Units, TLUs), and *(iii)* agricultural revenues. This variable is calculated as long as information on one of the three criteria is available in a given survey.

References

See also: FAO (2018), Khalil et al. (2017).

Summary statistics

	Mean-1	Mean-2	Mean-3	Obs
Armenia 2010	0.80	0.09	0.12	7872
Armenia 2013	0.68	0.12	0.20	5172
Armenia 2018	0.33	0.09	0.58	5143
Georgia 2013	0.42	0.23	0.35	11068
Georgia 2014	0.41	0.23	0.36	11135
Georgia 2015	0.41	0.21	0.38	10979
Georgia 2016	0.42	0.20	0.38	10839
Georgia 2017	0.37	0.15	0.47	11557
Georgia 2018	0.37	0.14	0.48	11027
Georgia 2019	0.44	0.13	0.44	13840
Georgia 2020	0.44	0.13	0.43	13280
Georgia 2021	0.44	0.11	0.45	13605
Peru 2010	0.33	0.10	0.58	21494
Peru 2014	0.32	0.08	0.60	30848
Peru 2015	0.31	0.09	0.60	32188
Peru 2017	0.32	0.07	0.61	34583
Peru 2018	0.31	0.09	0.59	37459

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	Mean-1	Mean-2	Mean-3	Obs
Peru 2019	0.31	0.08	0.61	34562
Peru 2020	0.16	0.03	0.81	34486
Peru 2021	0.29	0.07	0.64	34241

Number of small ruminants owned by the household

Variable name	smallrum
Type	numeric - continuous
Storage type	float

Description

This corresponds to the number of small ruminants (i. e goats, sheeps) owned by the household.

References

See also: FAO (2011).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.01	5.46	0	140	2771
Armenia 2013	2.08	6.82	0	80	1323
Armenia 2018	2.05	13.23	0	300	1319
Georgia 2013	1.05	13.61	0	500	6188
Georgia 2014	1.84	25.72	0	1110	6162
Georgia 2015	1.95	27.97	0	1030	5951
Georgia 2016	3.39	49.34	0	1700	5756
Georgia 2017	0.88	8.93	0	212	4944
Georgia 2018	0.52	6.04	0	150	4677
Georgia 2019	0.37	4.09	0	150	6183
Georgia 2020	0.42	5.10	0	200	5860
Georgia 2021	0.79	23.09	0	1646	5861
Peru 2010	8.18	26.46	0	780	8282
Peru 2014	6.67	27.54	0	1460	11044
Peru 2015	5.88	19.81	0	520	11384
Peru 2017	5.19	19.03	0	711	11865
Peru 2018	5.84	28.37	0	2260	13338
Peru 2019	4.83	16.37	0	460	12003
Peru 2020	5.37	23.83	0	1180	5935
Peru 2021	4.98	24.37	0	1400	11086

Annual social assistance

Variable name	soc_ass
Type	numeric - continuous
Storage type	float

Description

Total amount of social assistance transfers received by the household in the last 12 months. The value is expressed in local currency units on an annual basis. Social assistance transfers include all cash and in-kind non-contributory public transfers, fee waivers and subsidies.

References

See also: World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	117132.74	89702.74	423.4	842562.9	254
Armenia 2013	276543.38	117672.79	300	840000	658
Armenia 2018	308750.95	131834.76	4058.8	790800	679
Georgia 2013	1132.53	839.72	88	7800	2098
Georgia 2014	1936.38	1312.43	82.8	9482.5	2052
Georgia 2015	1773.81	1058.80	198.0	5735.6	1671
Georgia 2016	1782.26	1154.00	195.6	7080	1519
Georgia 2017	1843.59	1267.18	40	9360	1772
Georgia 2018	1831.56	1320.30	120	9360	1620
Georgia 2019	1998.36	1540.33	120	9600	2370
Georgia 2020	2072.93	1577.53	120	10800	2211
Georgia 2021	2252.20	1886.90	200	13800	2294
Peru 2010	2153.96	2572.47	198.7	36512.1	2284
Peru 2014	2199.84	3035.75	99.5	103952.5	6210
Peru 2015	1987.88	2290.36	102.3	46527.0	7494
Peru 2017	1525.02	620.43	605.6	18303.6	6933
Peru 2018	1394.53	911.06	120	43381.2	8984
Peru 2019	1361.51	773.69	192	7313.1	8320
Peru 2020	1293.32	900.35	192	27119.7	18309
Peru 2021	1359.85	2328.73	80.6	98041.7	16505

Annual social assistance per capita

Variable name	soc_ass_pc
Type	numeric - continuous
Storage type	float

Description

Per capita amount of social assistance transfers received by the household in the last 12 months (i.e. variable `soc_ass` divided by household size). The value is expressed in local currency units on an annual basis.

References

See also: World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	28973.98	29059.75	52.9	240000	254
Armenia 2013	82719.08	51887.99	37.5	280000	658
Armenia 2018	96780.57	65013.49	1014.7	699550.9	679
Georgia 2013	105.77	187.84	0	2600	7137
Georgia 2014	180.11	361.50	0	3840.8	7213
Georgia 2015	134.33	252.49	0	1325.4	7101
Georgia 2016	541.57	161.43	48.9	1268.5	1519
Georgia 2017	527.64	174.85	8	1440	1772
Georgia 2018	510.92	184.32	15	1200	1620
Georgia 2019	580.00	197.64	30	1234.3	2370
Georgia 2020	582.64	196.99	48	1170	2211
Georgia 2021	607.11	232.80	67.5	1620	2294
Peru 2010	674.50	1248.67	25.4	14634.6	2284
Peru 2014	848.14	1470.23	14.3	36806.0	6210
Peru 2015	810.57	1402.28	14.6	30609.8	7494
Peru 2017	606.68	503.57	91.5	9151.8	6933
Peru 2018	572.50	681.74	17.5	43381.2	8984
Peru 2019	556.63	516.33	17.5	2699.1	8320
Peru 2020	486.21	501.11	16	13559.9	18309
Peru 2021	567.01	1083.63	13.5	32680.6	16505

Annual social insurance transfers

Variable name	soc_ins
Type	numeric - continuous
Storage type	float

Description

Total amount of social insurance transfers received by the household in the last 12 months. The value is expressed in local currency units on an annual basis. Social insurance transfers include all contributory public transfers.

References

See also: World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	435869.56	238103.33	54876.4	1620000	4112
Armenia 2013	511927.18	249158.71	9205.4	1800246	2776
Armenia 2018	666274.09	302223.75	14611.8	2054548.4	2799
Georgia 2013	1995.64	871.92	262.3	17909.4	6444
Georgia 2014	2422.29	1062.80	394.2	8818.8	6662
Georgia 2015	2424.78	1029.85	399.3	19683.1	6592
Georgia 2016	2634.51	1138.69	391.5	8800	6487
Georgia 2017	2830.34	1202.95	400	10320	6601
Georgia 2018	2845.98	1257.44	400	20160	6506
Georgia 2019	3166.20	1349.38	480	12240	8580
Georgia 2020	3611.98	1490.24	840	13680	8268
Georgia 2021	4077.42	1680.51	560	12000	8523
Peru 2010	9945.96	7404.16	281.4	84945.4	1495
Peru 2014	11076.14	8760.28	240.9	95544.3	2435
Peru 2015	11305.01	9106.88	410.1	92104.8	2357
Peru 2017	11990.53	10712.91	952.0	124853.6	2800
Peru 2018	11882.89	10375.10	240.6	145550.5	3011
Peru 2019	12398.65	11301.47	143.5	182659.0	2735
Peru 2020	11932.52	10749.58	36	135740.3	2654
Peru 2021	11202.40	9540.09	60.5	131534.2	3421

Annual social insurance transfers per capita

Variable name	soc_ins_pc
Type	numeric - continuous
Storage type	float

Description

Per capita amount of social insurance transfers received by the household in the last 12 months (i.e. variable `soc_ins` divided by household size). The value is expressed in local currency units on an annual basis.

References

See also: World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	154032.68	128177.26	7384.6	804000	4112
Armenia 2013	203811.92	155163.37	1315.1	1080000	2776
Armenia 2018	280075.95	196412.15	14611.8	1003658.7	2799
Georgia 2013	709.45	539.20	0	3804.0	7137
Georgia 2014	888.62	636.91	0	3840.8	7213
Georgia 2015	927.02	650.81	0	3863.4	7101
Georgia 2016	1048.97	665.81	69.4	4400	6487
Georgia 2017	1160.92	729.06	100	5508	6601
Georgia 2018	1152.79	732.82	80	6720	6506
Georgia 2019	1299.32	799.68	80	6720	8580
Georgia 2020	1493.94	905.71	88	6720	8268
Georgia 2021	1738.63	1054.75	106.7	6600	8523
Peru 2010	3521.07	3388.32	132.5	49793.2	1495
Peru 2014	4267.82	4587.37	73.6	61343.4	2435
Peru 2015	4542.71	4612.68	68.4	66436.6	2357
Peru 2017	4867.54	5308.35	190.4	62718.1	2800
Peru 2018	5085.47	5525.48	80.2	95461.6	3011
Peru 2019	5251.21	5921.20	18.0	91329.5	2735
Peru 2020	5101.21	6153.18	18	83405.5	2654
Peru 2021	5067.90	5536.04	30.2	76378.1	3421

Household with a solid roof

Variable name	solidroof
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No solid roof
1	→ Solid roof

Description

Dummy variable indicating whether or not there is a solid roof in the main dwelling.

References

None.

Summary statistics

	Mean	Obs
Georgia 2013	0.99	10952
Georgia 2014	0.99	11026
Georgia 2015	0.99	10840
Georgia 2016	0.99	10704
Georgia 2017	0.99	11464
Georgia 2018	0.98	10931
Georgia 2019	0.98	13750
Georgia 2020	0.98	13238
Georgia 2021	0.98	13532
Peru 2010	0.86	21062
Peru 2014	0.90	30399
Peru 2015	0.90	31804
Peru 2017	0.92	34171
Peru 2018	0.92	37053
Peru 2019	0.93	34176
Peru 2020	0.95	34176
Peru 2021	0.94	33871

Household with fixed telephone line

Variable name	telephone
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No telephone
1	→ Telephone

Description

Dummy variable indicating whether or not there is a telephone landline in the main dwelling.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.72	7872
Armenia 2013	0.71	5184
Armenia 2018	0.40	5184
Georgia 2013	0.29	11101
Georgia 2014	0.29	11165
Georgia 2015	0.28	10994
Georgia 2016	0.26	10855
Georgia 2017	0.27	11590
Georgia 2018	0.24	11056
Georgia 2019	0.18	13872
Georgia 2020	0.14	13313
Georgia 2021	0.11	13621
Peru 2010	0.21	21496
Peru 2014	0.20	30848
Peru 2015	0.18	32188
Peru 2017	0.17	34584
Peru 2018	0.15	37462
Peru 2019	0.14	34565
Peru 2020	0.11	34490
Peru 2021	0.10	34245

Land under temporary crops, in hectares

Variable name	temp_crops
Type	numeric - continuous
Storage type	float

Description

Area of land under temporary crops owned or cultivated by the household, in hectares. Land under temporary crops is defined as all land used for crops with a less than one-year growing cycle; that is, they must be newly sown or planted for further production after the harvest. Some crops that remain in the field for more than one year may also be considered temporary crops. For example, strawberries, pineapples and bananas are considered to be annual crops in some areas. Such crops could be classified as temporary or permanent within the national context. Land under temporary crops includes also land used for growing temporary crops under protective cover. Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.51	1.34	0	30.2	6930
Armenia 2013	0.43	1.29	0	24.6	4140
Armenia 2018	0.76	1.76	0	18.4	2170
Georgia 2013	0.41	0.49	0	7.10	7521
Georgia 2014	0.40	0.48	0	6.03	7469
Georgia 2015	0.43	0.59	0	8.04	7172
Georgia 2016	0.41	0.57	0	15.4	6990
Georgia 2017	0.39	0.50	0	11.9	6529
Georgia 2018	0.38	0.52	0	12	6219
Georgia 2019	0.35	0.48	0	11.8	8375
Georgia 2020	0.33	0.44	0	3.70	8193
Georgia 2021	0.32	0.55	0	20.8	8208
Peru 2010	1.03	3.12	0	120	8310
Peru 2014	0.70	3.28	0	250	11085
Peru 2015	0.58	1.63	0	50.0	11520
Peru 2017	0.70	7.81	0	800	11963
Peru 2018	0.90	11.54	0	999.7	13363
Peru 2019	0.65	2.28	0	100	11951
Peru 2020	0.77	7.32	0	450.1	5830
Peru 2021	0.80	10.44	0	750	10656

Land temporarily fallow, in hectares

Variable name	temp_fallow
Type	numeric - continuous
Storage type	float

Description

Area of land temporarily fallow owned or cultivated by the household, in hectares. Land temporarily fallow is defined as arable land at prolonged rest before re-cultivation. Land use classes are defined based on the guidelines provided in FAO's World Programme for the Census of Agriculture 2020 (WCA 2020).

References

See also: (FAO, 2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Peru 2010	0.05	0.45	0	17.1	9129
Peru 2014	0.05	0.53	0	31.1	12334
Peru 2015	0.04	0.32	0	18.0	12874
Peru 2017	0.03	0.30	0	13.6	13518
Peru 2018	0.04	0.58	0	36.5	15196
Peru 2019	0.05	1.19	0	103.7	13556
Peru 2020	0.03	0.39	0	21.5	6658
Peru 2021	0.03	0.30	0	17.6	12372

Household with access to improved sanitation facilities

Variable name	toilet
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No improved sanitation facilities
1	→ Improved sanitation facilities

Description

Dummy variable indicating whether or not the household has access to improved sanitation facilities. Improved sanitation facilities include flush/pour flush to piped sewer system, septic tank, or pit latrine; ventilated improved pit (VIP) latrine; pit latrine with slab; and composting toilet.

References

See also: WHO (n.d.).

Summary statistics

	Mean	Obs
Armenia 2010	0.75	7872
Armenia 2013	0.87	5184
Armenia 2018	0.94	5184
Georgia 2013	0.94	11102
Georgia 2014	0.94	11165
Georgia 2015	0.93	10999
Georgia 2016	0.92	10858
Georgia 2017	0.91	11590
Georgia 2018	0.90	11056
Georgia 2019	0.89	13872
Georgia 2020	0.88	13313
Georgia 2021	0.86	13621
Peru 2010	0.69	21496
Peru 2014	0.77	30848
Peru 2015	0.76	32188
Peru 2017	0.79	34584
Peru 2018	0.75	37462
Peru 2019	0.75	34565
Peru 2020	0.77	34490
Peru 2021	0.78	34245

Household expenditures on energy

Variable name	totenexp
Type	numeric - continuous
Storage type	float

Description

This corresponds to the total household expenditure on fuels (firewood, charcoal, kerosene, electricity and gas) in the last 12 months. The value is expressed in local currency units on an annual basis.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	61186.00	59719.87	0	1074000	5184
Armenia 2018	1881.24	15547.23	0	361013.5	5184
Georgia 2013	317.45	202.00	0	1380.1	11067
Georgia 2014	341.83	205.61	0	1379.7	11162
Georgia 2015	377.05	218.96	0	1422.8	10986
Georgia 2016	412.64	230.90	0	1405.2	10840
Georgia 2017	458.73	276.36	0	1772	11572
Georgia 2018	461.71	266.03	0	1880	11051
Georgia 2019	467.12	264.14	0	1720	13868
Georgia 2020	393.88	270.99	0	1544	13307
Georgia 2021	384.14	277.67	0	1524	13615
Peru 2010	422.97	368.72	12	5428	18505
Peru 2014	522.13	430.74	12	7389	27305
Peru 2015	533.30	461.82	12	6435	28627
Peru 2017	529.64	517.08	0	5450	33613
Peru 2018	574.70	521.05	24	7701	33450
Peru 2019	595.20	549.41	12	5733	31066
Peru 2020	653.52	602.72	12	12922	31104
Peru 2021	639.28	644.43	0	9899	33276

Annual total household income

Variable name	totincome
Type	numeric - continuous
Storage type	float

Description

This variable corresponds to the total household income in the last 12 months (sum of variables `onfarminc`, `selfemp`, `agr_wge`, `nonagr_wge`, `transfer`, `otherinc_tot`). The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1430593.83	1222793.73	-7191746.5	10769760	7872
Armenia 2013	1766251.64	1393069.18	-92856.2	16263769	5184
Armenia 2018	948577.49	1246725.65	-120745.6	20425272	5184
Georgia 2013	5696.28	4882.99	-15976.0	50814.5	11102
Georgia 2014	6635.70	5369.32	-28898.1	49955.5	11165
Georgia 2015	6943.96	6044.82	-74482.4	51190.5	10999
Georgia 2016	7101.04	6323.66	-98855.7	62846.9	10858
Georgia 2017	7590.76	6766.39	-24808	59980	11590
Georgia 2018	8186.89	7119.26	-82664	66200	11056
Georgia 2019	8614.31	6980.09	-37300	56873.5	13872
Georgia 2020	9167.97	7436.35	-61262.6	71088.9	13313
Georgia 2021	10255.00	7978.50	-18000	73394	13621
Peru 2010	11762.00	20745.98	-31286.2	1175725.9	21496
Peru 2014	15138.13	23756.46	-38404.1	1301339.1	30848
Peru 2015	15227.21	26406.08	-2299843	601459.9	32188
Peru 2017	15729.09	22726.72	-162544.6	654354.1	34584
Peru 2018	15996.55	23772.11	-87788.8	1529539.3	37462
Peru 2019	16355.12	26454.73	-2238053.5	810694.3	34565
Peru 2020	12713.00	21455.46	-76805	1157315	34490
Peru 2021	15167.97	21826.24	-300307.7	618173.3	34245

Household income from transfers

Variable name	transfer
Type	numeric - continuous
Storage type	float

Description

Total household income derived from private and public transfers received by the household members in the last 12 months. It is computed as the sum of variables `priv_trans`, `int_rem`, `soc_ins`, `soc_ass`. The value is expressed in local currency units on an annual basis.

References

See also: ILO (2003), Quiñones et al. (2009), World Bank (2017).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	367202.39	472880.00	0	5298360	7872
Armenia 2013	514435.32	655073.62	0	14820000	5184
Armenia 2018	597913.22	656494.89	0	7044591.5	5184
Georgia 2013	1372.36	1333.45	0	17909.4	11102
Georgia 2014	1801.23	1867.41	0	15828.0	11165
Georgia 2015	1722.72	1640.86	0	19683.1	10999
Georgia 2016	1823.29	1761.13	0	12440	10858
Georgia 2017	1893.87	1862.50	0	13080	11590
Georgia 2018	1943.12	1883.53	0	20160	11056
Georgia 2019	2299.75	2104.16	0	16800	13872
Georgia 2020	2587.48	2332.77	0	18600	13313
Georgia 2021	2930.65	2617.64	0	21240	13621
Peru 2010	1621.82	4219.19	0	98879.1	21496
Peru 2014	2038.10	5047.17	0	103952.5	30848
Peru 2015	2059.06	5052.24	0	183041.5	32188
Peru 2017	2145.67	5595.43	0	241223.6	34584
Peru 2018	2189.18	5716.25	0	256422.6	37462
Peru 2019	2330.39	5814.60	0	182659.0	34565
Peru 2020	2385.91	5130.70	0	135740.3	34490
Peru 2021	2693.70	5829.31	0	154674.5	34245

Urban dummy (household)

Variable name	urban
Type	numeric - categorical
Storage type	byte
Values labels	
	0 → Rural
	1 → Urban

Description

Dummy variable identifying whether the household resides in an urban area. The classification of geographical areas as urban or rural is survey-specific.

References

See also: UN (2017).

Summary statistics

	Mean	Obs
Armenia 2010	0.56	7872
Armenia 2013	0.65	5184
Armenia 2018	0.63	5184
Georgia 2013	0.38	11102
Georgia 2014	0.39	11165
Georgia 2015	0.39	10999
Georgia 2016	0.38	10858
Georgia 2017	0.51	11590
Georgia 2018	0.51	11056
Georgia 2019	0.43	13872
Georgia 2020	0.43	13313
Georgia 2021	0.43	13621
Peru 2010	0.67	21496
Peru 2014	0.67	30848
Peru 2015	0.66	32188
Peru 2017	0.68	34584
Peru 2018	0.66	37462
Peru 2019	0.67	34565
Peru 2020	0.69	34490
Peru 2021	0.71	34245

Value of crop production per hectare

Variable name	vp_ha
Type	numeric - continuous
Storage type	float

Description

This corresponds to the value of crop production per hectare of cultivated land (cropvp/cultivated).

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1793829.69	1703494.43	30697.1	8413705	3672
Armenia 2013	2388141.47	2107398.20	0	10348178	2055
Armenia 2018	1894096.13	1732060.30	0	9199915	2124
Georgia 2013	2942.84	3856.62	0	20134.7	6465
Georgia 2014	3042.08	3710.28	0	20321.3	6504
Georgia 2015	2990.52	3851.09	0	20495.7	6002
Georgia 2016	3154.07	4306.97	0	25087.2	6009
Georgia 2017	2418.91	3087.17	0	16754.5	5026
Georgia 2018	2836.65	3762.47	0	20397.1	4636
Georgia 2019	3687.02	5642.34	0	37334.9	6552
Georgia 2020	4669.62	7217.39	0	46804.0	6473
Georgia 2021	5649.87	8957.96	0	57326.3	6482
Peru 2010	11486.25	39126.56	0	1521678	8275
Peru 2014	20982.77	50977.56	0	2231892.3	11058
Peru 2015	29012.61	126216.91	0	6143660	11481
Peru 2017	39726.66	467110.68	0	40734896	11925
Peru 2018	33514.01	227770.55	0	17932486	13320
Peru 2019	30827.29	118950.05	0	5095553	11898
Peru 2020	29428.01	96950.93	0	4658867.5	5814
Peru 2021	41764.31	232865.21	0	10392676	10636

Household experienced weather related shock

Variable name	weather
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ No weather-related shock
1	→ Weather-related shock

Description

Dummy variable indicating whether or not the household has experienced weather-related shocks in the last 12 months.

References

None.

Summary statistics

	Mean	Obs
Peru 2010	0.10	21496
Peru 2014	0.09	30848
Peru 2015	0.09	32188
Peru 2017	0.11	34584
Peru 2018	0.09	37462
Peru 2019	0.09	34565
Peru 2020	0.04	34490
Peru 2021	0.08	34245

Total annual wage of household members from jobs in agriculture, forestry and fi

Variable name	wge1
Type	numeric - continuous
Storage type	float

Description

Total wage earnings of household members derived from all jobs in the agriculture sector in the last 12 months. The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees. Agriculture is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC). As such, it includes crops, livestock, fishery and forestry activities.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	24881.94	176462.30	0	4058768.5	3239
Armenia 2013	14816.21	130009.85	0	1918340.5	2506
Georgia 2013	181.15	757.32	0	10433.3	4939
Georgia 2014	168.63	788.78	0	13391.3	5024
Georgia 2015	202.76	880.97	0	11822.1	5072
Georgia 2016	221.94	1008.10	0	14400	5039
Georgia 2017	182.23	976.94	0	21600	5697
Georgia 2018	199.91	1023.40	0	18600	5473
Georgia 2019	225.01	1155.00	0	24000	6557
Georgia 2020	264.64	1316.58	0	28000	6129
Georgia 2021	246.81	1244.13	0	24000	6165
Peru 2010	841.11	2908.63	0	87185.9	12082
Peru 2014	1245.21	4206.21	0	118420.5	17464
Peru 2015	1531.26	4539.06	0	120119.1	17978
Peru 2017	1709.30	4994.49	0	88164.5	19184
Peru 2018	1779.67	5201.33	0	143727.4	20557
Peru 2019	1763.47	4988.83	0	88769.9	19236
Peru 2020	2210.10	5740.44	0	87540	15431
Peru 2021	2077.87	5667.09	0	115143.7	18067

Total annual wage of household members from jobs in manufacturing, mining, quarr

Variable name	wge2
Type	numeric - continuous
Storage type	float

Description

Total wage earnings of household members derived from all jobs in the mining, quarrying, manufacturing and construction sectors in the last 12 months. The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees. Mining, quarrying, manufacturing and construction are defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	235184.30	568891.18	0	5835799	3239
Armenia 2013	398957.94	816532.72	0	7200000	2506
Georgia 2013	1275.77	2821.68	0	24665.1	4939
Georgia 2014	1389.73	3072.94	0	32718.1	5024
Georgia 2015	1590.54	3280.69	0	33262.5	5072
Georgia 2016	1543.55	3212.17	0	27015.3	5039
Georgia 2017	1820.07	3881.02	0	30000	5697
Georgia 2018	1954.24	3938.90	0	34200	5473
Georgia 2019	2075.55	4086.88	0	31200	6557
Georgia 2020	2100.76	4126.95	0	31800	6129
Georgia 2021	2390.70	4629.46	0	37920	6165
Peru 2010	3036.66	11420.35	0	307788.2	12082
Peru 2014	4135.62	13629.88	0	414523.5	17464
Peru 2015	4340.09	14441.27	0	401088.3	17978
Peru 2017	4127.28	13396.97	0	450686.1	19184
Peru 2018	4088.81	12679.09	0	251798.4	20557
Peru 2019	4080.01	13287.52	0	223207.1	19236
Peru 2020	3582.13	12771.61	0	425442.2	15431
Peru 2021	3664.97	11623.22	0	188427.2	18067

Total annual wage of household members from jobs in services

Variable name	wge3
Type	numeric - continuous
Storage type	float

Description

Total wage earnings of household members derived from all jobs in the service sector in the last 12 months. The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees. Services sector is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1095435.58	970231.87	0	10440000	3239
Armenia 2013	1267938.21	1184577.07	0	14160000	2506
Georgia 2013	4278.08	4706.42	0	36450.3	4939
Georgia 2014	4806.14	5027.37	0	38520	5024
Georgia 2015	5306.81	5790.16	0	41496.4	5072
Georgia 2016	5696.83	5963.80	0	38037.7	5039
Georgia 2017	6333.23	6347.33	0	57820	5697
Georgia 2018	6422.02	6431.57	0	54600	5473
Georgia 2019	6368.28	6185.10	0	43200	6557
Georgia 2020	6737.93	6721.26	0	44400	6129
Georgia 2021	7443.40	7100.94	0	63600	6165
Peru 2010	7487.63	14437.94	0	424543.1	12082
Peru 2014	10900.95	18301.56	0	270642.4	17464
Peru 2015	10749.72	18514.28	0	408211.5	17978
Peru 2017	12161.68	20036.95	0	495106.8	19184
Peru 2018	12285.06	19958.95	0	301328.8	20557
Peru 2019	12338.91	20436.48	0	328728.6	19236
Peru 2020	13018.80	21764.80	0	381633.4	15431
Peru 2021	11413.32	20489.92	0	427010.8	18067

Herfindahl index of income components

Variable name	HHI_income
Type	numeric - continuous
Storage type	float

Description

This variable refers to Herfindahl index that measures the degree of concentration of different income sources in the total income of the household. It is computed by summing the squares of the shares of income from different sources (variables `crop`, `livestock`, `fishery`, `forestry`, `agr_wge`, `nonagr_wge`, `selfemp`, `transfer`, `otherinc`) out of the total income.

References

See also: Hay and Morris (1979), Cracau and Lima (2016).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.69	0.23	0.21	1	7787
Armenia 2013	0.73	0.22	0.21	1	5137
Armenia 2018	0.86	0.20	0.27	1	4329
Georgia 2013	0.69	0.25	0.20	1	10810
Georgia 2014	0.70	0.24	0.20	1	10857
Georgia 2015	0.71	0.24	0.20	1	10692
Georgia 2016	0.72	0.24	0.19	1	10550
Georgia 2017	0.76	0.24	0.22	1	11083
Georgia 2018	0.75	0.24	0.22	1	10633
Georgia 2019	0.73	0.24	0.20	1	13404
Georgia 2020	0.72	0.24	0.21	1	12890
Georgia 2021	0.73	0.24	0.21	1	13136
Peru 2010	0.75	0.24	0.20	1	19397
Peru 2014	0.76	0.24	0.19	1	27988
Peru 2015	0.75	0.24	0.20	1	29274
Peru 2017	0.76	0.24	0.20	1	31230
Peru 2018	0.76	0.24	0.18	1	33977
Peru 2019	0.76	0.24	0.21	1	31268
Peru 2020	0.82	0.22	0.20	1	30599
Peru 2021	0.77	0.24	0.20	1	31571

Total tropical livestock unit owned by the household

Variable name	TLU_total
Type	numeric - continuous
Storage type	float

Description

Total livestock number expressed in Tropical Livestock Units (TLUs). One TLU corresponds to 250 kg live weight. Standardization of the TLUs is obtained by multiplying the number of effective livestock units by species and region-specific conversion factors.

References

See also: FAO (2011).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	6.66	12.54	0.0100	350.3	2772
Armenia 2013	6.28	8.74	0.040	120.0	1325
Armenia 2018	6.68	10.24	0.0100	110.6	1322
Georgia 2013	1.95	3.05	0.0100	71.6	6188
Georgia 2014	2.32	4.41	0.0100	122.8	6162
Georgia 2015	2.61	5.94	0.0100	135	5951
Georgia 2016	2.82	7.86	0.0100	194.7	5756
Georgia 2017	2.01	3.81	0.0100	79.4	4944
Georgia 2018	1.91	3.09	0.0100	56.2	4677
Georgia 2019	1.91	3.12	0.0100	65.5	6183
Georgia 2020	1.95	3.35	0.0100	73.9	5860
Georgia 2021	2.15	5.16	0.0100	221.4	5861
Peru 2010	9.86	23.96	0.0100	752.4	8297
Peru 2014	10.87	228.99	0.0100	24005.7	11065
Peru 2015	8.70	32.20	0.0100	2500.0	11413
Peru 2017	8.40	49.48	0.0100	5000.1	11885
Peru 2018	9.54	63.85	0.0100	5622.3	13370
Peru 2019	9.07	73.14	0.0100	7500	12029
Peru 2020	8.43	23.61	0.0100	800	5946
Peru 2021	9.52	38.72	0.0100	3029.8	11106

Individual-level variables

Neither in employment, nor in education (neet), 15-34 years old

Variable name	NEET
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ In employment, education or training
1	→ Not in employment, education or training
99	→ Not classifiable/Missing

Description

Dummy variable for individuals in the 15-34 age cohort who are neither in employment nor in education or training.

References

See also: Elder (2015).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.53	0.34	0.13	10757
Armenia 2013	0.54	0.31	0.15	6156
Armenia 2018	0.60	0.26	0.14	5006
Peru 2010	0.86	0.14	0.00	27817
Peru 2014	0.84	0.16	0.00	34192
Peru 2015	0.84	0.16	0.00	35053
Peru 2017	0.84	0.16	0.00	35167
Peru 2018	0.84	0.16	0.00	36563
Peru 2019	0.84	0.16	0.00	33313
Peru 2020	0.77	0.23	0.00	33564
Peru 2021	0.83	0.17	0.00	31915

Neither in employment, nor in education (neet), 15-24 years old

Variable name	NEET_15_24
Type	numeric - categorical
Storage type	byte
Values labels	
	0 → 15-24 in employment, education or training
	1 → 15-24 not in employment, education or training
	99 → Not classifiable/Missing

Description

Dummy variable for individuals in the 15-24 age cohort who are neither in employment nor in education or training.

References

See also: Elder (2015).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.52	0.32	0.16	6002
Armenia 2013	0.54	0.28	0.18	3062
Armenia 2018	0.62	0.21	0.16	2164
Peru 2010	0.86	0.14	0.00	16449
Peru 2014	0.84	0.16	0.00	20582
Peru 2015	0.83	0.17	0.00	20060
Peru 2017	0.83	0.17	0.00	20022
Peru 2018	0.83	0.17	0.00	20797
Peru 2019	0.84	0.16	0.00	18889
Peru 2020	0.78	0.22	0.00	19220
Peru 2021	0.84	0.16	0.00	17975

Neither in employment, nor in education (neet), 25-34 years old

Variable name	NEET_25_34
Type	numeric - categorical
Storage type	byte
Values labels	
	0 → 25-34 in employment, education or training
	1 → 25-34 not in employment, education or training
	99 → Not classifiable/Missing

Description

Dummy variable for individuals in the 25-34 age cohort who are neither in employment nor in education or training.

References

See also: Elder (2015).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.54	0.36	0.10	4755
Armenia 2013	0.53	0.35	0.12	3094
Armenia 2018	0.58	0.30	0.12	2842
Peru 2010	0.87	0.13	0.00	11368
Peru 2014	0.85	0.15	0.00	13610
Peru 2015	0.85	0.15	0.00	14993
Peru 2017	0.84	0.16	0.00	15145
Peru 2018	0.85	0.15	0.00	15766
Peru 2019	0.85	0.15	0.00	14424
Peru 2020	0.75	0.25	0.00	14344
Peru 2021	0.83	0.17	0.00	13940

Type of household (based on income from agriculture)

Variable name	ag_part
Type	numeric - categorical
Storage type	byte
Values labels	
1	→ More than 30 percent of income from agriculture
2	→ Less than 30 percent of income from agriculture
3	→ No income from agriculture

Description

This variable categorizes the individuals based on their household income share derived from agricultural activities (crop, livestock, forestry, fishery) as defined in the variable (*i*) ag_part at the household level.

References

None.

Summary statistics

	Mean-1	Mean-2	Mean-3	Obs
Armenia 2010	0.45	0.46	0.08	32353
Armenia 2013	0.29	0.56	0.14	19831
Armenia 2018	0.30	0.17	0.53	18496
Georgia 2013	0.32	0.36	0.32	31715
Georgia 2014	0.31	0.36	0.33	31491
Georgia 2015	0.32	0.35	0.34	30422
Georgia 2016	0.30	0.36	0.34	30153
Georgia 2017	0.22	0.33	0.44	40104
Georgia 2018	0.23	0.32	0.44	38840
Georgia 2019	0.24	0.36	0.40	47685
Georgia 2020	0.25	0.35	0.39	45141
Georgia 2021	0.27	0.33	0.40	45244
Peru 2010	0.41	0.08	0.51	87047
Peru 2014	0.38	0.08	0.54	116081
Peru 2015	0.39	0.08	0.53	118882
Peru 2017	0.37	0.08	0.54	124142
Peru 2018	0.38	0.09	0.53	131647
Peru 2019	0.37	0.08	0.54	121007
Peru 2020	0.24	0.05	0.71	119299
Peru 2021	0.36	0.08	0.56	113326

Individual age

Variable name	age
Type	numeric - continuous
Storage type	int

Description

Age of the respondent, in years.

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	35.63	21.90	0	102	32353
Armenia 2013	37.27	22.34	0	105	19831
Armenia 2018	38.76	22.66	0	99	18496
Georgia 2013	46.59	19.26	15	98	31715
Georgia 2014	47.15	19.23	15	97	31491
Georgia 2015	47.80	19.15	15	101	30422
Georgia 2016	47.88	18.93	15	106	30153
Georgia 2017	39.22	23.18	0	102	40104
Georgia 2018	39.48	23.37	0	104	38840
Georgia 2019	40.66	23.65	0	105	47685
Georgia 2020	41.24	23.57	0	101	45141
Georgia 2021	41.56	23.60	0	105	45244
Peru 2010	29.93	21.42	0	98	87047
Peru 2014	32.54	22.29	0	98	116081
Peru 2015	31.90	22.26	0	98	118882
Peru 2017	32.95	22.58	0	98	124142
Peru 2018	33.55	22.73	0	98	131647
Peru 2019	33.92	22.89	0	98	121007
Peru 2020	33.50	22.36	0	98	119299
Peru 2021	33.87	22.64	0	98	113326

Employment by status in employment: unpaid family workers

Variable name	contr_family_workers
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not a contributing family worker
1	→ Contributing family worker
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the person was a contributing family worker at the moment of data collection. They are those workers who hold a self-employment job in a market-oriented establishment operated by a related person living in the same household, who cannot be regarded as partners because their degree of commitment to the operation of the establishment is not at a level comparable to that of the head of the establishment. Contributing family work is a form of labour generally unpaid, although compensation might come indirectly in the form of family income that supports production for the market. Employment status is defined on the basis of the International Classification of Status in Employment (ICSE-93).

References

See also: ILO (1982), ILO (1993), ILO (2012).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.80	0.18	0.02	12641
Armenia 2013	0.86	0.13	0.01	7660
Armenia 2018	0.89	0.11	0.00	7788
Georgia 2013	0.72	0.28	0.00	19088
Georgia 2014	0.73	0.27	0.00	19455
Georgia 2015	0.73	0.27	0.00	19199
Georgia 2016	0.73	0.27	0.00	18955
Peru 2010	0.78	0.22	0.00	49061
Peru 2014	0.80	0.20	0.00	65753
Peru 2015	0.80	0.20	0.00	65289
Peru 2017	0.82	0.18	0.00	69078
Peru 2018	0.81	0.19	0.00	74583
Peru 2019	0.81	0.19	0.00	69090
Peru 2020	0.77	0.23	0.00	60218
Peru 2021	0.81	0.19	0.00	63256

Average daily wage in agriculture, forestry, fishery

Variable name	daily_wage1
Type	numeric - continuous
Storage type	float

Description

Wage earnings derived from all jobs in the agriculture sector as defined in variable `wge1`, per day.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	3544.05	2234.36	185.9	14858.0	41
Peru 2010	18.53	19.30	0.12	426.8	3431
Peru 2014	25.96	25.34	0.14	478.2	5005
Peru 2015	27.46	21.59	0.055	465.6	5573
Peru 2017	30.34	27.02	0.031	727.2	5910
Peru 2018	30.50	25.82	0.11	464.2	6589
Peru 2019	30.45	22.84	0.12	326.6	6266
Peru 2020	33.58	27.01	0.039	495.3	5456
Peru 2021	35.03	26.93	0.078	371.9	6246

Average daily wage in manufacturing, mining and construction

Variable name	daily_wage2
Type	numeric - continuous
Storage type	float

Description

Wage earnings derived from all jobs in the mining, quarrying, manufacturing and construction sectors as defined in variable `wge2`, per day.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	4488.23	2375.76	464.3	15503.9	771
Peru 2010	49.22	80.73	0.37	1988.3	4162
Peru 2014	64.51	91.41	0.74	2632.6	5817
Peru 2015	69.03	97.39	0.92	2699.5	5629
Peru 2017	71.20	89.67	0.57	2407.3	5703
Peru 2018	70.41	80.66	0.60	1755.5	6077
Peru 2019	73.40	84.86	0.39	1607.2	5573
Peru 2020	72.26	100.25	1.20	2570.0	3916
Peru 2021	68.86	74.78	0.10	2202.5	5395

Average daily wage in services

Variable name	daily_wage3
Type	numeric - continuous
Storage type	float

Description

Wage earnings derived from all jobs in the service sector as defined in variable `wge3`, per day.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	4005.73	2692.98	134.6	40000	2922
Peru 2010	42.15	52.43	0.47	1874.7	10763
Peru 2014	58.53	66.97	0.47	2754.8	15616
Peru 2015	59.87	59.44	0.23	1050.4	15463
Peru 2017	65.31	66.55	0.18	2096.8	16775
Peru 2018	67.52	68.30	0.17	2315.3	17496
Peru 2019	69.53	69.06	0.14	1772.7	16504
Peru 2020	77.11	78.96	0.17	1690.3	11756
Peru 2021	72.86	73.74	0.78	1711.6	13750

Demographic dependency ratio

Variable name	dem_dep_ratio
Type	numeric - continuous
Storage type	float

Description

Demographic dependency ratio is computed at the household level, as in variable `dem_dep_ratio`. It corresponds to the ratio of the number of household members aged 0 to 14 and 65 and older to the number of household members aged 15 to 64 (working-age individuals).

References

None.

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	0.54	0.56	0	5	31185
Armenia 2013	0.52	0.54	0	4	18924
Armenia 2018	0.58	0.58	0	5	17507
Georgia 2013	0.26	0.42	0	3	29608
Georgia 2014	0.28	0.44	0	3	29263
Georgia 2015	0.27	0.43	0	3	28150
Georgia 2016	0.28	0.45	0	3	28059
Georgia 2017	0.25	0.41	0	3	29687
Georgia 2018	0.27	0.42	0	3	28085
Georgia 2019	0.29	0.45	0	3	34383
Georgia 2020	0.30	0.46	0	3	33119
Georgia 2021	0.31	0.46	0	3	33129
Peru 2010	0.78	0.72	0	8	84417
Peru 2014	0.73	0.70	0	7	111355
Peru 2015	0.76	0.70	0	7	113952
Peru 2017	0.74	0.69	0	8	118419
Peru 2018	0.73	0.68	0	6	124919
Peru 2019	0.73	0.68	0	7	114572
Peru 2020	0.72	0.68	0	6	113793
Peru 2021	0.72	0.68	0	6	107349

Small-scale food producers

Variable name	dsmall
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not a small-scale producer
1	→ Small-scale producer

Description

Dummy variable indicating whether or not the individual is living in a household that is either a small-scale agricultural food producer, or non small-scale food producer as defined in the variable (*i*) dsmall at the household level.

References

See also: FAO (2018), Khalil et al. (2017).

Summary statistics

	Mean	Obs
Armenia 2010	0.89	29697
Armenia 2013	0.82	16959
Armenia 2018	0.74	8723
Georgia 2013	0.73	23312
Georgia 2014	0.70	22892
Georgia 2015	0.72	21831
Georgia 2016	0.73	21237
Georgia 2017	0.80	25762
Georgia 2018	0.82	24984
Georgia 2019	0.84	32557
Georgia 2020	0.84	31274
Georgia 2021	0.86	31123
Peru 2010	0.74	39356
Peru 2014	0.77	48023
Peru 2015	0.75	49446
Peru 2017	0.80	49687
Peru 2018	0.75	54248
Peru 2019	0.77	48302
Peru 2020	0.80	23046
Peru 2021	0.78	41532

Economic dependency ratio

Variable name	ec_dep_ratio
Type	numeric - continuous
Storage type	float

Description

The economic dependency ratio is an employment dependency ratio measuring the ratio between those not in employment (the dependent individual is either unemployed or inactive) and those employed (the productive individual).

References

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1.09	1.15	0	12	26464
Armenia 2013	1.04	1.04	0	6	15750
Armenia 2018	0.94	0.97	0	6	14488
Georgia 2013	0.85	0.98	0	7	28943
Georgia 2014	0.79	0.96	0	6	28691
Georgia 2015	0.75	0.93	0	6	27844
Georgia 2016	0.75	0.91	0	6	27588
Peru 2010	0.40	0.66	0	6	85061
Peru 2014	0.46	0.70	0	6	112841
Peru 2015	0.48	0.70	0	6	115399
Peru 2017	0.48	0.70	0	6	120429
Peru 2018	0.46	0.68	0	7	127624
Peru 2019	0.45	0.69	0	7	117209
Peru 2020	0.64	0.94	0	9	108641
Peru 2021	0.50	0.76	0	8	108107

Employment by status in employment: employees

Variable name	employees
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not an employee
1	→ Employee
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the person was an employee at the moment of data collection. Employees are workers who hold a paid employment job. Paid employment jobs are those where the incumbents hold explicit or implicit employment contracts which give them a basic remuneration, and this remuneration is independent of the revenue of the unit for which they work. Employment status is defined on the basis of the International Classification of Status in Employment (ICSE-93).

References

See also: ILO (1982), ILO (1993), ILO (2012).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.49	0.48	0.02	12641
Armenia 2013	0.44	0.55	0.01	7660
Armenia 2018	0.00	0.56	0.44	7788
Georgia 2013	0.67	0.33	0.00	19088
Georgia 2014	0.66	0.34	0.00	19455
Georgia 2015	0.64	0.36	0.00	19199
Georgia 2016	0.64	0.36	0.00	18955
Peru 2010	0.64	0.36	0.00	49061
Peru 2014	0.62	0.38	0.00	65753
Peru 2015	0.63	0.37	0.00	65289
Peru 2017	0.61	0.39	0.00	69078
Peru 2018	0.62	0.38	0.00	74583
Peru 2019	0.62	0.38	0.00	69090
Peru 2020	0.65	0.35	0.00	60218
Peru 2021	0.62	0.38	0.00	63256

Employment by status in employment: employers

Variable name	employer
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not an employer
1	→ Employer
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the person was an employer at the moment of data collection. They are workers who, working on their own account or with one or a few partners, hold a self-employment job, and, in this capacity, on a continuous basis (including the reference period) have engaged one or more persons to work for them in their business as employee(s). Employment status is defined on the basis of the International Classification of Status in Employment (ICSE-93).

References

See also: ILO (1982), ILO (1993), ILO (2012).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.97	0.00	0.02	12641
Armenia 2013	0.98	0.00	0.01	7660
Armenia 2018	0.99	0.00	0.00	7788
Georgia 2013	0.99	0.01	0.00	19088
Georgia 2014	0.99	0.01	0.00	19455
Georgia 2015	0.99	0.01	0.00	19199
Georgia 2016	0.99	0.01	0.00	18955
Peru 2010	0.94	0.06	0.00	49061
Peru 2014	0.96	0.04	0.00	65753
Peru 2015	0.96	0.04	0.00	65289
Peru 2017	0.96	0.04	0.00	69078
Peru 2018	0.96	0.04	0.00	74583
Peru 2019	0.96	0.04	0.00	69090
Peru 2020	0.97	0.03	0.00	60218
Peru 2021	0.97	0.03	0.00	63256

Employment distribution by economic activity (agricultural vs non-agricultural)

Variable name	industry1
Type	numeric - categorical
Storage type	byte
Values labels	
	1 → Agriculture, forestry and fishing
	2 → Non-agriculture
	3 → Not classifiable/Missing

Description

This variable identifies the industry in which the individuals are employed at their main job. Industries are grouped into 3 categories, based on the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean-1	Mean-2	Mean-3	Obs
Armenia 2010	0.46	0.52	0.02	12641
Armenia 2013	0.38	0.61	0.01	7660
Armenia 2018	0.36	0.64	0.00	7788
Georgia 2013	0.60	0.40	0.00	19088
Georgia 2014	0.58	0.42	0.00	19455
Georgia 2015	0.57	0.43	0.00	19199
Georgia 2016	0.57	0.43	0.00	18955
Peru 2010	0.39	0.61	0.00	49061
Peru 2014	0.39	0.61	0.00	65753
Peru 2015	0.40	0.60	0.00	65289
Peru 2017	0.39	0.61	0.00	69078
Peru 2018	0.40	0.60	0.00	74583
Peru 2019	0.39	0.61	0.00	69090
Peru 2020	0.47	0.53	0.00	60218
Peru 2021	0.41	0.59	0.00	63256

Employment distribution by economic activity

Variable name	industry10
Type	numeric - categorical
Storage type	byte

Values labels

- 1 → Agriculture, forestry and fishing
- 2 → Mining and quarrying
- 3 → Manufacturing
- 4 → Electricity and water supply and related activities
- 5 → Construction
- 6 → Wholesale and retail trade and restaurants and hotels
- 7 → Transport, storage and communication
- 8 → Finance, insurance, real estate and administrative service activities
- 9 → Public administration, health, education, arts and other services
- 10 → Unknown industry
- 99

Description

This variable identifies the industry in which the individuals are employed at their main job. Industries are grouped into 10 categories, based on the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean-1	Mean-2	Mean-3	Mean-4	Mean-5	Mean-6	Mean-7	Mean-8	Mean-9	Mean-10	Mean-99	Obs
Armenia 2010	0.46	0.01	0.05	0.04	0.06	0.08	0.05	0.03	0.21	0.02	0.00	12641
Armenia 2013	0.38	0.01	0.07	0.02	0.05	0.11	0.05	0.03	0.25	0.01	0.00	7660
Armenia 2018	0.36	0.02	0.08	0.03	0.06	0.12	0.05	0.03	0.25	0.00	0.00	7788
Georgia 2013	0.60	0.01	0.04	0.01	0.03	0.08	0.05	0.02	0.16	0.00	0.00	19088
Georgia 2014	0.58	0.01	0.04	0.01	0.03	0.08	0.05	0.02	0.17	0.00	0.00	19455
Georgia 2015	0.57	0.01	0.04	0.01	0.03	0.08	0.05	0.03	0.17	0.00	0.00	19199
Georgia 2016	0.57	0.01	0.04	0.01	0.04	0.08	0.05	0.03	0.17	0.00	0.00	18955
Peru 2010	0.39	0.01	0.08	0.00	0.04	0.23	0.06	0.03	0.15	0.00	0.00	49061
Peru 2014	0.39	0.01	0.07	0.00	0.05	0.23	0.06	0.04	0.15	0.00	0.00	65753
Peru 2015	0.40	0.01	0.07	0.00	0.05	0.22	0.06	0.04	0.15	0.00	0.00	65289
Peru 2017	0.39	0.01	0.07	0.00	0.04	0.23	0.06	0.04	0.15	0.00	0.00	69078
Peru 2018	0.40	0.01	0.06	0.00	0.04	0.23	0.06	0.04	0.15	0.00	0.00	74583
Peru 2019	0.39	0.01	0.06	0.00	0.04	0.23	0.06	0.04	0.15	0.00	0.00	69090
Peru 2020	0.47	0.01	0.06	0.00	0.04	0.19	0.05	0.04	0.14	0.00	0.00	60221
Peru 2021	0.41	0.01	0.06	0.00	0.05	0.23	0.06	0.04	0.14	0.00	0.00	63256

Literate population

Variable name	lit_pop
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Non-literate
1	→ Literate
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the individuals can read and write. The age threshold is survey-specific.

References

See also: UNESCO (2006).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.01	0.98	0.01	30153
Armenia 2013	0.01	0.98	0.01	18545
Armenia 2018	0.01	0.98	0.01	17401
Peru 2010	0.17	0.83	0.00	82435
Peru 2014	0.15	0.85	0.00	110987
Peru 2015	0.07	0.70	0.23	113023
Peru 2017	0.07	0.71	0.22	118536
Peru 2018	0.07	0.93	0.00	126117
Peru 2019	0.07	0.93	0.00	116019
Peru 2020	0.03	0.69	0.28	114819
Peru 2021	0.06	0.72	0.22	109020

Low paid in agriculture, forestry and fishing

Variable name	low_paid_1
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not a low-paid employee in agriculture
1	→ Low-paid employee in agriculture

Description

Dummy variable indicating whether or not the individual is a low-paid employee working in the agriculture sector. Low-paid employees in a given sector are defined as those who receive a wage that is less than two-thirds (66 percent) of the median annual wage of all employees working in that sector. Agriculture is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC). As such, it includes crops, livestock, fishery and forestry activities.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Obs
Armenia 2010	0.17	95
Armenia 2013	0.15	41
Georgia 2013	0.32	577
Georgia 2014	0.34	511
Georgia 2015	0.32	513
Georgia 2016	0.31	495
Peru 2010	0.41	3431
Peru 2014	0.41	5005
Peru 2015	0.42	5573
Peru 2017	0.39	5910
Peru 2018	0.40	6589
Peru 2019	0.40	6266
Peru 2020	0.38	5456
Peru 2021	0.39	6246

Low paid in mining, quarrying and manufacturing and construction

Variable name	low_paid_2
Type	numeric - categorical
Storage type	byte

Values labels

- 0 → Not a low-paid employee in mining, quarrying or manufacturing
- 1 → Low-paid employee in mining, quarrying or manufacturing

Description

Dummy variable indicating whether or not the individual is a low-paid employee working in the mining, quarrying, manufacturing and construction sectors. Low-paid employees in a given sector are defined as those who receive a wage that is less than two-thirds (66 percent) of the median annual wage of all employees working in that sector. Mining, quarrying, manufacturing and construction are defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Obs
Armenia 2010	0.23	747
Armenia 2013	0.22	771
Georgia 2013	0.29	1371
Georgia 2014	0.27	1373
Georgia 2015	0.27	1519
Georgia 2016	0.28	1493
Peru 2010	0.42	4162
Peru 2014	0.43	5817
Peru 2015	0.43	5629
Peru 2017	0.43	5703
Peru 2018	0.42	6077
Peru 2019	0.43	5573
Peru 2020	0.42	3916
Peru 2021	0.42	5395

Low paid in services

Variable name	low_paid_3
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not a low-paid employee in services
1	→ Low-paid employee in services

Description

Dummy variable indicating whether or not the individual is a low-paid employee working in the services sector. Low-paid employees in a given sector are defined as those who receive a wage that is less than two-thirds (66 percent) of the median annual wage of all employees working in that sector. Services sector is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Obs
Armenia 2010	0.24	3843
Armenia 2013	0.25	2922
Georgia 2013	0.29	4780
Georgia 2014	0.29	5095
Georgia 2015	0.28	5195
Georgia 2016	0.29	5147
Peru 2010	0.41	10763
Peru 2014	0.39	15616
Peru 2015	0.39	15463
Peru 2017	0.38	16775
Peru 2018	0.38	17496
Peru 2019	0.39	16504
Peru 2020	0.34	11756
Peru 2021	0.40	13750

Employment by status in employment: workers not classified by status

Variable name	not_classified_worker
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Classifiable by employment status
1	→ Not classifiable by employment status

Description

Dummy variable for workers who were not classifiable by status in employment at the moment of data collection. Workers not classifiable by status include those for whom the information was missing, and/or who cannot be included in any of the other available categories. Employment status is defined on the basis of the International Classification of Status in Employment (ICSE-93).

References

See also: ILO (1982), ILO (1993), ILO (2012).

Summary statistics

	Mean	Obs
Armenia 2010	0.02	12641
Armenia 2013	0.01	7660
Armenia 2018	0.00	7788
Georgia 2013	0.00	19088
Georgia 2014	0.00	19455
Georgia 2015	0.00	19199
Georgia 2016	0.00	18955
Peru 2010	0.01	49061
Peru 2014	0.00	65753
Peru 2015	0.00	65289
Peru 2017	0.00	69078
Peru 2018	0.00	74583
Peru 2019	0.00	69090
Peru 2020	0.00	60218
Peru 2021	0.00	63256

Employment by status in employment: own account workers

Variable name	own_account_workers
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not an own-account worker
1	→ Own-account worker
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the person was an own-account worker at the moment of data collection. They are those workers who, working on their own account or with one or more partners, hold a self-employment job, and have not engaged on a continuous basis any employees to work for them during the reference period. Employment status is defined on the basis of the International Classification of Status in Employment (ICSE-93).

References

See also: ILO (1982), ILO (1993), ILO (2012).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.67	0.31	0.02	12641
Armenia 2013	0.68	0.31	0.01	7660
Armenia 2018	0.67	0.33	0.00	7788
Georgia 2013	0.61	0.39	0.00	19088
Georgia 2014	0.62	0.38	0.00	19455
Georgia 2015	0.64	0.36	0.00	19199
Georgia 2016	0.64	0.36	0.00	18955
Peru 2010	0.64	0.36	0.00	49061
Peru 2014	0.63	0.37	0.00	65753
Peru 2015	0.63	0.37	0.00	65289
Peru 2017	0.61	0.39	0.00	69078
Peru 2018	0.61	0.39	0.00	74583
Peru 2019	0.61	0.39	0.00	69090
Peru 2020	0.61	0.39	0.00	60218
Peru 2021	0.61	0.39	0.00	63256

Absolute poverty status

Variable name	poor
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Non-poor
1	→ Poor

Description

Dummy variable indicating whether the individual is living in a household that is defined as in variable `poor` based on the survey-specific welfare aggregate and absolute poverty line.

References

See also: Ravallion et al. (2007), Chen and Ravallion (2007), Jolliffe and Prydz (2016).

Summary statistics

	Mean	Obs
Armenia 2013	0.30	19831
Armenia 2018	0.24	18496
Georgia 2017	0.07	40104
Georgia 2018	0.06	38840
Georgia 2019	0.05	47685
Georgia 2020	0.06	45141
Georgia 2021	0.05	45244
Peru 2010	0.35	87047
Peru 2014	0.26	116081
Peru 2015	0.25	118882
Peru 2017	0.23	124142
Peru 2018	0.22	131647
Peru 2019	0.22	121007
Peru 2020	0.29	119299
Peru 2021	0.24	113326

Labour force, using the relaxed definition

Variable name	rtot_labour_force
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not in the labour force
1	→ In the labour force
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the person was in the labour force at the moment of data collection. An individual of working age (the threshold is survey-specific) is considered to be in the labour force if he or she is either employed (variable `tot_employment`) or unemployed using the relaxed definition (variable `rtot_unemployment`) during the reference period.

References

See also: ILO (1982), ILO (2012).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.31	0.60	0.09	24711
Armenia 2013	0.24	0.66	0.10	15059
Armenia 2018	0.19	0.65	0.17	15060
Georgia 2013	0.30	0.70	0.00	31715
Georgia 2014	0.29	0.71	0.00	31491
Georgia 2015	0.29	0.71	0.00	30422
Georgia 2016	0.29	0.71	0.00	30153
Georgia 2017	0.00	0.00	1.00	31826
Georgia 2018	0.00	0.00	1.00	30216
Georgia 2019	0.00	0.00	1.00	37444
Georgia 2020	0.00	0.00	1.00	36076
Georgia 2021	0.00	0.00	1.00	36261
Peru 2010	0.17	0.83	0.00	63086
Peru 2014	0.21	0.79	0.00	87285
Peru 2015	0.22	0.78	0.00	87653
Peru 2017	0.22	0.78	0.00	92693
Peru 2018	0.21	0.78	0.00	99150
Peru 2019	0.21	0.79	0.00	91668
Peru 2020	0.27	0.73	0.00	90560
Peru 2021	0.22	0.78	0.00	86166

Unemployed, using the relaxed definition

Variable name	rtot_unemployment
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not unemployed
1	→ Unemployed
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the person was unemployed (based on the relaxed definition) at the moment of data collection. Unemployment is defined on the basis of the 13th International Conference of Labour Statisticians (ICLS) Resolution. An individual of working age (the threshold is survey-specific) is considered unemployed if during the specific reference period, he or she was a) without work, i.e. not in paid employment or self-employment; and b) currently available for work, i.e. available for paid employment or self-employment.

References

See also: ILO (1982), ILO (2012).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.63	0.18	0.19	12070
Armenia 2013	0.49	0.30	0.21	7399
Armenia 2018	0.39	0.27	0.34	7272
Georgia 2013	0.76	0.24	0.00	12627
Georgia 2014	0.77	0.23	0.00	12036
Georgia 2015	0.78	0.22	0.00	11223
Georgia 2016	0.78	0.22	0.00	11198
Georgia 2017	0.00	0.00	1.00	31826
Georgia 2018	0.00	0.00	1.00	30216
Georgia 2019	0.00	0.00	1.00	37444
Georgia 2020	0.00	0.00	1.00	36076
Georgia 2021	0.00	0.00	1.00	36261
Peru 2010	0.75	0.24	0.01	14025
Peru 2014	0.85	0.14	0.00	21532
Peru 2015	0.86	0.13	0.01	22364
Peru 2017	0.86	0.14	0.00	23615
Peru 2018	0.86	0.13	0.00	24567
Peru 2019	0.86	0.13	0.00	22578
Peru 2020	0.79	0.21	0.00	30342

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	Mean-0	Mean-1	Mean-99	Obs
Peru 2021	0.82	0.18	0.00	22910

Employment by status in employment: self-employed

Variable name	self_employment
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not self-employed
1	→ Self-employed
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the person was a self-employed worker at the moment of data collection. Self-employed workers are those workers who, working on their own account or with one or a few partners or in cooperative, hold the type of jobs defined as a "self-employment jobs. " i.e. jobs where the remuneration is directly dependent upon the profits derived from the goods and services produced. Self-employed workers include four sub-categories: employers, own-account workers, members of producers' cooperatives, and contributing family workers. Employment status is defined on the basis of the International Classification of Status in Employment (ICSE-93).

References

See also: ILO (1982), ILO (1993), ILO (2012).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.48	0.49	0.02	12641
Armenia 2013	0.55	0.44	0.01	7660
Armenia 2018	0.56	0.44	0.00	7788
Georgia 2013	0.33	0.67	0.00	19088
Georgia 2014	0.34	0.66	0.00	19455
Georgia 2015	0.36	0.64	0.00	19199
Georgia 2016	0.36	0.64	0.00	18955
Peru 2010	0.36	0.64	0.00	49061
Peru 2014	0.39	0.61	0.00	65753
Peru 2015	0.39	0.61	0.00	65289
Peru 2017	0.39	0.61	0.00	69078
Peru 2018	0.38	0.62	0.00	74583
Peru 2019	0.39	0.61	0.00	69090
Peru 2020	0.36	0.64	0.00	60218
Peru 2021	0.38	0.62	0.00	63256

Sex

Variable name	sex
Type	numeric - categorical
Storage type	byte
Values labels	
	1 → Male
	2 → Female

Description

Sex of the respondent.

References

None.

Summary statistics

	Mean	Obs
Armenia 2010	0.49	32353
Armenia 2013	0.48	19831
Armenia 2018	0.48	18496
Georgia 2013	0.46	31715
Georgia 2014	0.46	31491
Georgia 2015	0.47	30422
Georgia 2016	0.47	30153
Georgia 2017	0.48	40104
Georgia 2018	0.48	38840
Georgia 2019	0.48	47685
Georgia 2020	0.49	45141
Georgia 2021	0.48	45244
Peru 2010	0.49	87047
Peru 2014	0.49	116081
Peru 2015	0.49	118882
Peru 2017	0.49	124142
Peru 2018	0.49	131647
Peru 2019	0.49	121007
Peru 2020	0.49	119299
Peru 2021	0.48	113326

Type of household

Variable name	small
Type	numeric - categorical
Storage type	byte

Values labels

- 1 → Small-scale food producer
- 2 → Non-small-scale food producer
- 3 → Non-agricultural food producer

Description

This variable categorizes the individuals based on the type of households that they live in; i. e small-scale food producer, non-small scale food-producer, non-agricultural household, as defined in the variable (*i*) small at the household level.

References

See also: FAO (2018), Khalil et al. (2017).

Summary statistics

	Mean-1	Mean-2	Mean-3	Obs
Armenia 2010	0.81	0.10	0.08	32353
Armenia 2013	0.70	0.15	0.14	19809
Armenia 2018	0.35	0.12	0.53	18402
Georgia 2013	0.48	0.20	0.32	31638
Georgia 2014	0.46	0.21	0.33	31411
Georgia 2015	0.46	0.20	0.34	30378
Georgia 2016	0.47	0.18	0.35	30109
Georgia 2017	0.43	0.12	0.45	40005
Georgia 2018	0.44	0.11	0.45	38744
Georgia 2019	0.49	0.11	0.40	47558
Georgia 2020	0.49	0.11	0.40	45012
Georgia 2021	0.50	0.09	0.41	45188
Peru 2010	0.33	0.12	0.55	87037
Peru 2014	0.32	0.09	0.59	116081
Peru 2015	0.31	0.10	0.58	118882
Peru 2017	0.32	0.08	0.60	124140
Peru 2018	0.31	0.10	0.59	131637
Peru 2019	0.31	0.09	0.60	120986
Peru 2020	0.15	0.04	0.81	119283
Peru 2021	0.29	0.08	0.63	113306

Total number of days worked per week in agriculture, forestry, fishery

Variable name	tot_days_per_week1
Type	numeric - continuous
Storage type	float

Description

Total number of days worked per week by employees working in the agriculture sector. Agriculture is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC). As such, it includes crops, livestock, fishery and forestry activities.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	5.14	0.99	2.50	7	41

Total number of days worked per week in manufacturing, mining and construction

Variable name	tot_days_per_week2
Type	numeric - continuous
Storage type	float

Description

Total number of days worked per week by employees working in the mining, quarrying, manufacturing and construction sectors. Mining, quarrying, manufacturing and construction are defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	5.65	0.59	2.50	7	771

Total number of days worked per week in services

Variable name	tot_days_per_week3
Type	numeric - continuous
Storage type	float

Description

Total number of days worked per week by employees working in the services sector. Services sector is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2013	5.37	0.87	0.25	7	2922

Employed

Variable name	tot_employment
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not employed
1	→ Employed
99	→ Not classifiable/Missing

Description

Dummy variable indicating whether or not the person was employed at the moment of data collection. Employment is defined on the basis of the 13th International Conference of Labour Statisticians (ICLS) Resolution. An individual of working age (the threshold is survey-specific) is considered employed if during the reference period (one week prior to the interview), he or she was in one of the following categories: a) paid employment (whether at work or with a job but not at work); or b) self-employment (whether at work or with an enterprise but not at work). Temporary absence from work includes reasons such as illness or injury, holiday or vacation, strike or lockout, educational or training leave, maternity or parental leave, reduction in economic activity, temporary disorganisation or suspension of work.

References

See also: ILO (1982), ILO (2012).

Summary statistics³

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2010	0.40	0.51	0.09	24711
Armenia 2013	0.39	0.51	0.10	15059
Armenia 2018	0.32	0.52	0.17	15060
Georgia 2013	0.40	0.60	0.00	31715
Georgia 2014	0.38	0.62	0.00	31491
Georgia 2015	0.37	0.63	0.00	30422
Georgia 2016	0.37	0.63	0.00	30153
Georgia 2017	0.00	0.00	1.00	31826
Georgia 2018	0.00	0.00	1.00	30216
Georgia 2019	0.00	0.00	1.00	37444
Georgia 2020	0.00	0.00	1.00	36076
Georgia 2021	0.00	0.00	1.00	36261
Peru 2010	0.22	0.78	0.00	63086
Peru 2014	0.25	0.75	0.00	87285

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	Mean-0	Mean-1	Mean-99	Obs
Peru 2015	0.25	0.74	0.00	87653
Peru 2017	0.25	0.75	0.00	92693
Peru 2018	0.25	0.75	0.00	99150
Peru 2019	0.25	0.75	0.00	91668
Peru 2020	0.33	0.66	0.00	90560
Peru 2021	0.27	0.73	0.00	86166

Total employed persons living in a poor household

Variable name	tot_work_poor
Type	numeric - categorical
Storage type	byte
Values labels	
0	→ Not a working poor
1	→ Working poor
99	→ Not classifiable/Missing

Description

Dummy variable for employed individuals living in poor households. Employment is defined as in variable `tot_employment`. Poverty status is determined as in variable `poor`.

References

See also: ILO (1982), ILO (2012).

Summary statistics

	Mean-0	Mean-1	Mean-99	Obs
Armenia 2013	0.82	0.10	0.08	19831
Peru 2010	0.81	0.19	0.00	87047
Peru 2014	0.86	0.13	0.00	116081
Peru 2015	0.83	0.17	0.00	87653
Peru 2017	0.84	0.16	0.00	92693
Peru 2018	0.85	0.15	0.00	99150
Peru 2019	0.85	0.15	0.00	91668
Peru 2020	0.82	0.18	0.00	90560
Peru 2021	0.84	0.16	0.00	86166

Urban dummy (individual)

Variable name	urban
Type	numeric - categorical
Storage type	byte
Values labels	
	0 → Rural
	1 → Urban

Description

Dummy variable identifying whether or not the individual resides in an urban area. The classification of geographical areas as urban or rural is survey-specific.

References

See also: UN (2017).

Summary statistics

	Mean	Obs
Armenia 2010	0.53	32353
Armenia 2013	0.61	19831
Armenia 2018	0.59	18496
Georgia 2013	0.36	31715
Georgia 2014	0.37	31491
Georgia 2015	0.37	30422
Georgia 2016	0.37	30153
Georgia 2017	0.50	40104
Georgia 2018	0.49	38840
Georgia 2019	0.42	47685
Georgia 2020	0.42	45141
Georgia 2021	0.42	45244
Peru 2010	0.65	87047
Peru 2014	0.67	116081
Peru 2015	0.66	118882
Peru 2017	0.68	124142
Peru 2018	0.66	131647
Peru 2019	0.68	121007
Peru 2020	0.68	119299
Peru 2021	0.71	113326

Annual wage from jobs in agriculture, forestry and fishery

Variable name	wge1
Type	numeric - continuous
Storage type	float

Description

Wage earnings derived from all jobs in the agriculture sector in the past 12 months. The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees. Agriculture is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC). As such, it includes crops, livestock, fishery and forestry activities.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	848343.10	414984.57	355672.5	2467553	95
Armenia 2013	905595.78	405329.11	35968.9	1916684	41
Armenia 2018	2041.03	1074.73	200	4000	7788
Georgia 2013	1495.53	1394.29	63.3	8409.8	577
Georgia 2014	1610.76	1418.54	59.3	7737.4	511
Georgia 2015	1934.41	1509.41	80.4	7234.5	513
Georgia 2016	2178.47	1938.92	78.5	9542.2	495
Peru 2010	2961.92	4137.57	1.33	87185.9	3431
Peru 2014	4344.92	6029.85	1.67	118420.5	5005
Peru 2015	4939.71	5901.10	5	120119.1	5573
Peru 2017	5548.43	6549.80	5.33	84338.5	5910
Peru 2018	5552.38	6875.85	5	143727.4	6589
Peru 2019	5413.68	6246.96	8	60719.0	6266
Peru 2020	6250.74	6453.30	5	87540	5456
Peru 2021	6010.38	6805.30	3.33	115143.7	6246

Annual wage from jobs in mining, quarrying and manufacturing and construction

Variable name	wge2
Type	numeric - continuous
Storage type	float

Description

Wage earnings derived from all jobs in the mining, quarrying, manufacturing and construction sectors in the past 12 months. The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees. Mining, quarrying, manufacturing and construction are defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	1019761.66	530397.25	178641.5	4919719.5	747
Armenia 2013	1296742.66	679016.19	132343.5	4800000	771
Armenia 2018	5410.87	2650.05	800	9996	7788
Georgia 2013	4476.07	2879.49	79.0	14999.8	1371
Georgia 2014	4924.12	2986.90	118.6	15217.4	1373
Georgia 2015	5223.15	2827.19	198.0	17369.4	1519
Georgia 2016	5134.44	2806.00	197.3	12646.7	1493
Peru 2010	8815.21	17525.50	10.2	307788.2	4162
Peru 2014	12416.10	19962.46	10.1	414523.5	5817
Peru 2015	13861.46	21795.96	15.3	401088.3	5629
Peru 2017	13883.53	20594.75	10.2	450686.1	5703
Peru 2018	13831.45	19031.68	20.3	251798.4	6077
Peru 2019	14082.73	20216.04	18	215132.4	5573
Peru 2020	14115.39	20178.53	21.5	217735.6	3916
Peru 2021	12273.42	17761.08	15.1	188427.2	5395

Annual wage from jobs in services

Variable name	wge3
Type	numeric - continuous
Storage type	float

Description

Wage earnings derived from all jobs in the service sector in the past 12 months. The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees. Services sector is defined on the basis of the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC).

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2010	923267.20	561329.77	36584.2	7011978.5	3843
Armenia 2013	1087424.08	708211.02	41675.5	9000000	2922
Armenia 2018	541.31	260.26	100	1000	7788
Georgia 2013	4381.16	2943.71	103.1	16159.9	4780
Georgia 2014	4700.48	3074.37	118.3	20395.2	5095
Georgia 2015	5135.73	3361.91	120.6	21271.8	5195
Georgia 2016	5513.65	3608.13	64	23491.5	5147
Peru 2010	8405.24	12367.02	5.09	424543.1	10763
Peru 2014	12190.97	14181.30	10.2	220505.5	15616
Peru 2015	12498.12	14651.32	10	251957.1	15463
Peru 2017	13908.18	15961.09	8.60	437996.0	16775
Peru 2018	14434.39	15789.48	5	238939	17496
Peru 2019	14381.44	16022.97	5	274381.4	16504
Peru 2020	17088.55	17606.96	18.3	239644.2	11756
Peru 2021	14996.69	17230.72	12.9	370000.9	13750

Annual wage from jobs in other (not classified) sector

Variable name	wge4
Type	numeric - continuous
Storage type	int

Description

Wage earnings derived from jobs in other sectors that cannot be classified according to the latest version of the International Standard Industrial Classification of All Economic Activities (ISIC) in the past 12 months. The value is expressed in local currency units on an annual basis. The wage is defined as the real annual net remuneration in cash and in kind received by employees.

References

See also: ILO (2012), UN (2008).

Summary statistics

	Mean	Std.dev.	Min	Max	Obs
Armenia 2018	2429.87	1379.01	100	5000	7788

References

- Beaman, L., and Dillon, A. (2012). Do household definitions matter in survey design? Results from a randomized survey experiment in Mali. *Journal of Development Economics*, 98(1), 124-135.
- Chen, S. and Ravallion, M. (2007). Absolute Poverty Measures for the Developing World, 1981-2004. World Bank Policy Research Working Paper 4211, April 2007.
- Cracau, D. and Lima, J. E. D. (2016), On the Normalized Herfindahl-Hirschman Index: A Technical Note. *International Journal on Food System Dynamics* 7(4), 382-386.
- Elder, S. (2015). What does NEETs mean and why is the concept so easily misinterpreted?. ILO Work4Youth Technical Brief No. 1. Geneva: ILO.
- Food and Agriculture Organization (FAO) (2011). Guidelines for the preparation of livestock sector reviews. *Animal Production and Health Guidelines*, No. 5. Rome: FAO. Available at <http://www.fao.org/3/a-i2294e.pdf>.
- Food and Agriculture Organization (FAO) (2017). World Programme for the Census of Agriculture 2020. Volume 1: Programme, concepts and definitions. Rome: FAO.
- Food and Agriculture Organization (FAO) (2018). Methodology for computing and monitoring the sustainable development goal indicators 2.3.1 and 2.3.2. Available at <http://www.fao.org/3/a-i6858e.pdf>.
- Food and Agriculture Organization (FAO) (2018). Rural Livelihoods Information System (RuLIS) - Technical notes on concepts and definitions used for the indicators derived from household surveys. Rome. 68 pp. Available at <http://www.fao.org/3/ca2813en/CA2813EN.pdf>.
- FAO, The World Bank and UN-Habitat (2019). Measuring Individuals' Rights to Land: An Integrated Approach to Data Collection for SDG Indicators 1.4.2 and 5.a.1. Washington, DC: World Bank ©. FAO, The World Bank, and UN-Habitat. License: CC BY-NC-SA 3.0 IGO. Available at <http://www.fao.org/3/ca4885en/CA4885EN.pdf>
- Food and Agriculture Organization of the United Nations (2017) Measuring SDG Indicator 5.a.1: Background Paper. Available at <http://www.fao.org/3/I8808EN/i8808en.pdf>.
- International Labour Organization (ILO) (1982). Resolution concerning statistics of the economically active population, employment, unemployment and underemployment. Adopted by the Thirteenth International Conference of Labour Statisticians (October 1982). Available at https://www.ilo.org/global/statistics-and-databases/standards-and-guidelines/resolutions-adopted-by-international-conferences-of-labour-statisticians/WCMS_087481/lang-en/index.htm.
- International Labour Organization (ILO) (1993). Resolution concerning the International Classification of Status in Employment (ICSE). Adopted by the Fifteenth International Conference of Labour Statisticians (January 1993). Available at https://www.ilo.org/global/statistics-and-databases/standards-and-guidelines/resolutions-adopted-by-international-conferences-of-labour-statisticians/WCMS_087562/lang-en/index.htm.

- International Labour Organization (ILO) (2003). Resolution I: Resolution concerning household income and expenditure statistics. Adopted by the Seventeenth International Conference of Labour Statisticians (December 2003). Available at https://www.ilo.org/global/statistics-and-databases/standards-and-guidelines/resolutions-adopted-by-international-conferences-of-labour-statisticians/WCMS_087503/lang-en/index.htm.
- International Labour Organization (ILO) (2012). Decent work indicators: concepts and definitions. ILO Manual: first version. Geneva: ILO.
- Jolliffe, D. and Prydz E.,S. (2016). Estimating International Poverty Lines from Comparable National Thresholds. Policy Research Working Paper No. 7606. World Bank, Washington, DC.
- Jolliffe, D. and Prydz E.,S. (2017). Societal Poverty : A Relative and Relevant Measure. Policy Research Working Paper No. 8073. World Bank, Washington, DC.
- Khalil C.A, Conforti P., Ergin I. and Gennari P. (2017). Defining Small-Scale Food Producers to Monitor Target 2.3. of the 2030 Agenda for Sustainable Development. FAO Statistics Division. Working Paper Series ESS / 17-12.
- Lopez-Calva, L. F., and Ortiz-Juarez, E. (2014). A vulnerability approach to the definition of the middle class. *The Journal of Economic Inequality*, 12(1), 23-47.
- Quiñones, E. J., de la O-Campos, A. P., Rodríguez-Alas, C., Hertz, T., and Winters, P. (2009). Methodology for Creating the RIGA-L Database. Food and Agriculture Organization. Available at http://www.ilo.org/fileadmin/templates/riga/docs/Country_survey_information/RIGA-L_Methodology.pdf.
- Ravallion, M., Chen, S., and Sangraula, P. (2007). New evidence on the urbanization of global poverty. *Population and Development Review*, 33(4), 667-701.
- Swanson, B. E., Bentz, R. P; and Sofranko, A. J. (Eds.) (1997). *Improving Agricultural Extension: A Reference Manual*. Rome: FAO.
- United Nations Statistics Division (UNSD) (2008). International Standard Industrial Classification of All Economic Activities (ISIC), Rev.4, Statistical Papers (Ser. M), UN, New York, <https://doi.org/10.18356/8722852c-en>.
- United Nations Statistics Division (UNSD) (2017). Population density and urbanization. Retrieved from <https://unstats.un.org/unsd/demographic/sconcerns/densurb/densurbmethods.htm>.
- United Nations Statistics Division (2019). Guidelines for producing statistics on asset ownership from a gender perspective. New York: UNSD. Available at http://unstats.un.org/edge/publications/docs/Guidelines_final.pdf.
- UNESCO (2006). Understandings of literacy. In UNESCO, *Education for All Global Monitoring Report: Literacy fo Life*. Paris: UNESCO.
- World Bank (2017). ASPIRE: The Atlas of Social Protection and Indicators of Resilience and Equity. Available at <http://datatopics.worldbank.org/aspire/>.

World Health Organization (WHO) (n.d.). Definitions of Indicators. Retrieved from http://www.who.int/water_sanitation_health/monitoring/jmp04_2.pdf.

Yansaneh, I. S. (2005). Overview of sample design issues for household surveys in developing and transition countries. In UN, department of economic and social affairs, statistics division, household sample surveys in developing and transition countries. ST/ESA/STAT/SER.F/96.

Hay, D.A., and Morris, D.J. (1979). Industrial economics: Theory and evidence. Oxford; New York: Oxford University Press.

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