

LIFE Data File: Variable list and specification

| Variable | Format | Label |
|--|--------|--|
| Identifier information: | | |
| COUNTRY | 4.0 | Country of focus |
| COMMUN | 4.0 | Community number |
| SURVEYPL | 4.0 | Place of survey |
| SURVEYYR | 4.0 | Year of survey |
| HHNUM | 4.0 | Household number (within community) |
| Sample-specific weight: | | |
| WEIGHT | 6.2 | Weight |
| Background information (time-constant): | | |
| SEX | 4.0 | Sex |
| YRBORN | 4.0 | Year of birth |
| STATEBRN | 4.0 | State of birth |
| PLACEBRN | 4.0 | Place of birth |
| OCC | 4.0 | Principal occupation |
| International Migration Experience (time-constant): | | |
| ABBORN | 4.0 | Born abroad |
| ABYR1 | 4.0 | First INTL mig: Year |
| ABDUR1 | 4.0 | First INTL mig: Duration (in months) |
| ABDOC1 | 4.0 | First INTL mig: Documentation used |
| ABSTATE1 | 4.0 | First INTL mig: State of residence |
| ABPLACE1 | 4.0 | First INTL mig: City of residence |
| ABMAR1 | 4.0 | First INTL mig: Married |
| ABOCC1 | 4.0 | First INTL mig: Occupation |
| ABWAGE1 | 14.2 | First INTL mig: Wage |
| ABBY1 | 4.0 | First INTL mig: Frequency of wages |
| ABCURR1 | 4.0 | First INTL mig: Currency of wages |
| ABREMIT1 | 4.0 | First INTL mig: Contributed financially to household of origin |
| ABYRL | 4.0 | Last INTL mig: Year |
| ABDURL | 4.0 | Last INTL mig: Duration (in months) |
| ABDOCL | 4.0 | Last INTL mig: Documentation used |
| ABSTATEL | 4.0 | Last INTL mig: State of residence |
| ABPLACEL | 4.0 | Last INTL mig: City of residence |

LIFE Data File: Variable list and specification

| Variable | Format | Label |
|-----------------|---------------|---|
| ABMARL | 4.0 | Last INTL mig: Married |
| ABOCCL | 4.0 | Last INTL mig: Occupation |
| ABWAGEL | 14.2 | Last INTL mig: Wage |
| ABBYL | 4.0 | Last INTL mig: Frequency of wages |
| ABCURRL | 4.0 | Last INTL mig: Currency of wages |
| ABREMITL | 4.0 | Last INTL mig: Contributed financially to household of origin |
| HOWJOB | 4.0 | Last INTL mig: How job was obtained |
| HRWAGE | 8.2 | Last INTL mig: Hourly wage |
| HRWEEK | 4.0 | Last INTL mig: Usual hours worked per week |
| MONSYR | 4.0 | Last INTL mig: Usual months worked per year |
| HOWPAID | 4.0 | Last INTL mig: How wages paid |
| SSTAX | 4.0 | Last INTL mig: Social security taxes withheld |
| ABTRIPS | 4.0 | Total number of INTL migrations |
| ABEXP | 8.2 | Total months of INTL experience |

Person-year information (time-specific):

| | | |
|--------|-----|------------------------|
| YEAR | 4.0 | Year |
| LIFEYR | 4.0 | Year in life history |
| AGE | 4.0 | Age |
| EDUC | 4.0 | Educational attainment |

Labor force information (time-specific):

| | | |
|----------|-----|---|
| OCCUP | 4.0 | Occupation |
| JCHANGE | 4.0 | Job change |
| JOBNUM | 4.0 | Job number |
| JOBDUR | 4.0 | Duration (months) in job in PY |
| JDURTOT | 4.0 | Total duration (months) in current job |
| JOBPLACE | 4.0 | City/place of job |
| JOBSTATE | 4.0 | State of job |
| PENSION | 4.0 | Type of Social Security or a pension offered by the job |

Migration/duration information (time-specific):

| | | |
|---------|-----|-----------------------|
| ABROAD | 4.0 | Abroad |
| TRIP | 4.0 | New trip |
| TRIPNUM | 4.0 | Estimated trip number |

LIFE Data File: Variable list and specification

| Variable | Format | Label |
|-----------------|---------------|-------------------------------------|
| ABDOC | 4.0 | Documentation abroad |
| ABDUR | 4.0 | Months spent abroad |
| ABCUMEXP | 4.0 | Cumulative INTL experience (months) |

Union (marital) information (time-specific):

| | | |
|---------|-----|--|
| CUNION | 1.0 | In a consensual union during person-year |
| FLAGCUN | 1.0 | FLAG variable for CUNION |
| MARRIED | 1.0 | Married during person-year |
| FLAGMAR | 1.0 | FLAG variable for MARRIED |

Family composition (time-specific, except for CEB):

| | | |
|----------|-----|---|
| CEB | 2.0 | Children: Total ever born (constant) |
| CEBSOFAR | 2.0 | Children: Total born prior to or during person-year |
| MINORS | 2.0 | Children: Total under 18 years |
| CHILDREN | 2.0 | Children: Total living |
| CHILDBRN | 2.0 | Children: Total born in person-year |
| CHILDEAD | 2.0 | Children: Total dead in person-year |

International migration experience among family of origin (time-specific):

| | | |
|----------|-----|---|
| FAABMIG | 1.0 | Father: Any INTL migration experience prior to/ during PY |
| FLAGFAAB | 1.0 | FLAG variable for FAABMIG |
| MOABMIG | 1.0 | Mother: Any INTL migration experience prior to/ during PY |
| FLAGMOAB | 1.0 | FLAG variable for MOABMIG |
| BROABMIG | 2.0 | Brothers: No. with INTL migration experience prior to/during PY |
| FLAGBRAB | 1.0 | FLAG variable for BROABMIG |
| SISABMIG | 2.0 | Sisters: No. with INTL migration experience prior to/ during PY |
| FLAGSIAB | 1.0 | FLAG variable for SISABMIG |

Current Land holdings (time-specific):

| | | |
|----------|-----|---|
| LAND | 1.0 | Number of land parcels owned in person-year |
| FLAGLAND | 1.0 | FLAG variable for LAND |
| HECTARS | 6.1 | Number of hectares owned in person-year |
| FLAGHECT | 1.0 | FLAG variable for HECTARS |

LIFE Data File: Variable list and specification

| Variable | Format | Label |
|----------|--------|-------|
|----------|--------|-------|

Property and Business holdings (time-specific):

| | | |
|----------|-----|---|
| PROPERTY | 1.0 | Number of properties owned in person-year |
| FLAGPROP | 1.0 | FLAG variable for PROPERTY |
| BUSINESS | 1.0 | Number of businesses owned in person-year |
| FLAGBUS | 1.0 | FLAG variable for BUSINESS |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|--|--|--------------|---|
| <i>Identifier Information</i> | | | |
| COUNTRY | Country of focus | 11 | Ecuador |
| COMMUN | Community number | | (See Appendix A for codes and descriptions) |
| SURVEYPL | Place of survey | 1 2 | Home country US community |
| SURVEYYR | Year of survey | yyyy | (See Appendix A for survey periods) Year |
| HHNUM | Household number (within community) | nnnn | Number of household |
| <i>Sample-Specific Weight:</i> | | | |
| WEIGHT | Weight | nnn.nn | Weight |
| <i>Background Information (time-constant):</i> | | | |
| SEX | Sex | 1 2 | Male Female |
| YRBORN | Year of birth | yyyy | Year |
| STATEBRN | State of birth | | (See Appendix C for State codes) |
| PLACEBRN | Place of birth | 9999 | (See Appendix B for Place codes) Unknown |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|--|--|---|---|
| OCC | Principal occupation | | (See Appendix D for occupation codes) |
| <i>International Migration Experience (time-constant):</i> | | | |
| ABBORN | Born abroad | 1 2 | Yes No |
| ABYR1 - ABYRL | First/last INTL mig: Year | yyyy 8888 | Year N/A (never migrated abroad) |
| ABDUR1 - ABDURL | First/last INTL mig: Duration (in months) | nnn 8888 | Number of months N/A (never migrated abroad) |
| ABDOC1 - ABDOCL | First/last INTL mig: Documentation used | 1 3 4 5 6 8 9 10 8888 9999 | Legal resident Contract - H2A (agricultural) Temporary: Worker Temporary: Tourist/visitor Citizen Undocumented (includes false documents) Refugee / asylum Ecuadorian passport N/A (never migrated abroad) Unknown |
| ABSTATE1 - ABSTATEL | First/last INTL mig: State of residence | | (See Appendix C for country codes) 8888 N/A (never migrated abroad) 9999 Unknown |
| ABPLACE1 - ABPLACEL | First/last INTL mig: City of residence | | (See Appendix B for place codes) 8888 N/A (never migrated abroad) 9999 Unknown |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|----------------------------|--|--------------|---|
| ABMAR1 - ABMARL | First/last INTL mig: Married | 1 | Yes |
| | | 2 | No |
| | | 8888 | N/A (never migrated abroad) |
| | | 9999 | Unknown |
| | | | |
| ABOCC1 - ABOCCL | First/last INTL mig: Occupation | | (See Appendix D for occupation codes) |
| | | 8888 | N/A (never migrated abroad) |
| | | 9999 | Unknown |
| | | | |
| ABWAGE1 - ABWAGEL | First/last mig: Wage | nnn.dd | Amount |
| | | 8888 | N/A (not employed for wages / never migrated) |
| | | 9999 | Unknown |
| | | | |
| ABBY1 - ABBYL | First/last INTL mig: Frequency of wages | 1 | Hour |
| | | 2 | Day |
| | | 3 | Week |
| | | 4 | Biweekly |
| | | 5 | Month |
| | | 6 | Year |
| | | 8888 | N/A (not employed for wages / never migrated) |
| | | 9999 | Unknown |
| ABCURR1 - ABCURRL | First/last INTL mig: Currency of wages | 1 | Dollar – United States |
| | | 3 | Bolivar – Venezuela |
| | | 5 | Peso - Chile |
| | | 10 | Dollar – Canada |
| | | 14 | Pound – England |
| | | 15 | Peseta – Spain |
| | | 18 | Euro |
| | | 23 | Franc - Belgium |
| | | 8888 | N/A (not employed for wages / never migrated) |
| | | 9999 | Unknown |
| | | | |
| ABREMIT1 - ABREMITL | First/last INTL mig: Contributed financially to household of origin | 1 | Yes |
| | | | |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|-----------------|--|--------------|---|
| | | 2 | No |
| | | 8888 | N/A (not employed for wages / never migrated) |
| | | 9999 | Unknown |
| HOWJOB | Last INTL mig: How job was obtained | | |
| | | 1 | Searched by oneself |
| | | 2 | Recommended by a relative |
| | | 3 | Recommended by a friend |
| | | 4 | Recommended by a fellow home-community member |
| | | 5 | Recommended by a coyote |
| | | 6 | Contracted |
| | | 7 | Paid a friend/fellow home-community member |
| | | 8 | Through an employer agency |
| | | 9 | "Pick-up" on street corner |
| | | 8888 | N/A (Did not work during last trip) |
| | | 9999 | Unknown |
| HRWAGE | Last INTL mig: Hourly wage | | |
| | | nnn.dd | Hourly wage |
| | | 8888 | N/A (Did not work during last trip) |
| | | 9999 | Unknown |
| HRWEEK | Last INTL mig: Usual hours worked per week | | |
| | | nnn | Number of hours |
| | | 8888 | N/A (Did not work during last trip) |
| | | 9999 | Unknown |
| MONSYR | Last INTL mig: Usual months worked per year | | |
| | | nn | Number of months |
| | | 8888 | N/A (Did not work during last trip) |
| | | 9999 | Unknown |
| HOWPAID | Last INTL mig: How wages paid | | |
| | | 1 | By check |
| | | 2 | By cash |
| | | 8888 | N/A (Did not work during last trip) |
| | | 9999 | Unknown |
| SSTAX | Last INTL mig: Social Security taxes withheld | | |
| | | 1 | Yes |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|---|--|--------------|---------------------------------------|
| | | 2 | No |
| | | 8888 | N/A (Did not work during last trip) |
| | | 9999 | Unknown |
| ABTRIPS | Total number of international trips | | |
| | | nnn | Number of international trips |
| ABEXP | Total months of experience abroad | | |
| | | nnn | Number of months |
| | | 8888 | See Appendix E |
| | | 9999 | Unknown |
| <i>Person-year information (time-specific):</i> | | | |
| YEAR | Year | | |
| | | yyyy | Year |
| LIFEYR | Year in life history | | |
| | | 1 | First person-year |
| | | 2 | Intervening person-years |
| | | 3 | Last person-year |
| AGE | Age | | |
| | | nn | Age |
| EDUC | Educational Attainment | | |
| | | nn | Number of years completed |
| | | 9999 | Unknown |
| <i>Labor force information (time-specific):</i> | | | |
| OCCUP | Occupation | | |
| | | | (See Appendix D for Occupation codes) |
| | | 0 | Prior to labor force entry |
| | | 9999 | Unknown |
| JCHANGE | Job change | | |
| | | 0 | No job change during PY |
| | | 1 | Job change during PY |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|---|--|------------------------------------|---|
| JOBNUM | Job number | nn | (Estimated) job number |
| JOB DUR | Duration (months) in job in PY | nn | Number of months |
| JDURTOT | Total duration (months) in current job | nnn 9999 | Number of months Unknown |
| JOBPLACE | City/place of job | 0 9999 | (See Appendix B for Place codes) Prior to labor force entry Unknown |
| JOBSTATE | State of job | 0 | (See Appendix C for Place codes) Prior to labor force entry |
| PENSION | Type of Social Security or a pension offered by the job | 0 1 2 3 4 5 9999 | None Active IESS, ISSFA, ISSPOL, Farming Pension / Retired Subsidized Private Social Security in country of migration Unknown |
| <i>Migration/duration information (time-specific):</i> | | | |
| ABROAD | Abroad | 0 1 | No Yes |
| TRIP | New trip | 0 1 | No Yes |
| TRIPNUM | Estimated trip number | nn | Number |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|--|---|--------------|---|
| TRIPDUR | Total duration (months) of trip | nnn | Number of months |
| ABDOC | Documentation abroad | 0 | N/A (Not abroad during person-year) |
| | | 1 | Legal resident |
| | | 3 | Contract - H2A (agricultural) |
| | | 4 | Temporary: Worker |
| | | 5 | Temporary: Tourist/visitor |
| | | 6 | Citizen |
| | | 8 | Undocumented (includes false documents) |
| | | 9 | Refugee / asylum |
| | | 10 | Ecuadorian passport |
| ABDUR | Months spent abroad | nn | Number of months |
| ABCUMEXP | Cumulative expedience abroad (months) | nn | Number of months |
| <i>Union (marital) information (time-specific) (1-4):</i> | | | |
| CUNION (see Note 1) | In consensual union during person-year | 0 | Not in a consensual union in person-year |
| | | 1 | In consensual union in person-year |
| FLAGCUN (see Note 2) | FLAG variable for CUNION | 0 | All consensual unions could be located in time |
| | | 1 | At least one consensual union couldn't be located in time |
| MARRIED (see Note 1) | Married during person-year | 0 | Not married in person-year |
| | | 1 | Married in person-year |
| FLAGMAR (see Note 2) | FLAG variable for MARRIED | 0 | All marriages could be located in time |
| | | 1 | At least one marriage couldn't be located in time |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|---|--|--------------|---|
| <i>Family composition (time-specific, except for CEB):</i> | | | |
| CEB | Children: Total ever born (constant) as of survey year | nn | Number of children |
| CEBSOFAR (see Note 3) | Children: Total born prior to or during person-year | nn | Number of children |
| MINORS (see Note 3) | Children: Total under 18 years | nn | Number of children under 18 as of person-year |
| CHILDREN (see Note 3) | Children: Total living | nn | Number living as of person-year |
| CHILDBRN (see Note 3) | Children: Total born in person-year | nn | Number born during person-year |
| CHILDEAD (see Note 3) | Children: Total dead in person-year | nn | Number dead during person-year |
| <i>International migration experience among family of origin (time-specific):</i> | | | |
| FAABMIG (see Note 1) | Father: Any INTL migration experience prior to or during PY | 0 1 | No Yes |
| FLAGFAAB (see Note 2) | FLAG variable for FAABMIG | 0 1 | Father's migration experience (if any) could be located in time Father is a migrant, but his migration experience could not be located in time |
| MOABMIG (see Note 1) | Mother: Any INTL migration experience prior to or during PY | 0 1 | No Yes |
| FLAGMOAB (see Note 2) | FLAG variable for MOABMIG | 0 1 | Mother's migration experience (if any) could be located in time Mother is a migrant, but his migration experience could not be located in time |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|---|--|--------------|---|
| BROABMIG (see Note 1) | Brother: No. of brothers with INTL migration experience prior to or during PY | nn | Number of brothers |
| FLAGBRAB (see Note 2) | FLAG variable for BRABMIG | 0 | Brother's migration experience (if any) could be located in time |
| | | 1 | Brother is a migrant, but his migration experience could not be located in time |
| SISABMIG (see Note 1) | Sister: No. of sisters with INTL migration experience prior to or during PY | nn | Number of sisters |
| FLAGSIAB (see Note 2) | FLAG variable for SIABMIG | 0 | Sisters' migration experience (if any) could be located in time |
| | | 1 | Sister is a migrant, but his migration experience could not be located in time |
| <i>Current land holdings (time-specific) (1-4):</i> | | | |
| LAND (see Note 1) | Number of land parcels owned in person-year | nn | Number of land parcels |
| FLAGLAND (see Note 2) | FLAG variable for LAND | 0 | All lands' ownership (if any) could be located in time |
| | | 1 | At least one land could not be located in time |
| HECTARS (see Note 1) | Number of hectares owned in person-year | nnnn.n | Number of hectares |
| FLAGHECT (see Note 2) | FLAG variable for HECTARS | 0 | All hectares' ownership (if any) could be located in time |
| | | 1 | At least one hectare could not be located in time |
| <i>Property and Business holdings (time-specific):</i> | | | |
| PROPERTY (see Note 1) | Number of properties owned in person-year | nn | Number of properties |

LIFE Data File: Variable Codes

| Variable | Label | Value | Definition |
|------------------------------|--|--------------|---|
| FLAGPROP (see Note 2) | FLAG variable for PROPERTY | | |
| | | 0 | All properties' ownership (if any) could be located in time |
| | | 1 | At least one property could not be located in time |
| BUSINESS (see Note 1) | Number of businesses owned in person-year | | |
| | nnnn.n | | Number of businesses |
| FLAGBUS (see Note 2) | FLAG variable for BUSINESS | | |
| | | 0 | All businesses' ownership (if any) could be located in time |
| | | 1 | At least one business could not be located in time |

NOTE 1

Variables CUNION, MARRIED, MOABMIG, FAABMIG, SISABMIG, BROABMIG, LAND, HECTARS, PROPERTY and BUSINESS were computed from information provided in HOUSE file on union history of the household head, migratory experience of the household head's family of origin, and history of property and business holdings. For each of these, HOUSE file provides event years (e.g., property acquisition year, year of marriage dissolution, etc.)

In order to compute the variables mentioned above, we ignored those unions, marriages, migration experience of siblings, land parcels, hectares owned, properties and businesses that could not be located in time. In other words, the variables presented in LIFE file were built under the following simplifying assumptions:

- (a) unions and marriages which began or ended in unknown years never happened,
- (b) siblings who migrated abroad in an unspecified year were never abroad,
- (c) land, properties or businesses acquired or sold in unspecified years never existed.
- (d) land parcels of unspecified dimensions had zero hectares (provided that years of acquisition and sale were available, these parcels were used in the computation of the LAND variable but ignored in the computation of the HECTARS variable.)

NOTE 2

For each of the following variables we provide a corresponding dichotomous FLAG variable, which is not time-varying:

- CUNION: flag variable FLAGCUN
- MARRIED: flag variable FLAGMAR
- FAABMIG: flag variable FLAGFAAB
- MOABMIG: flag variable FLAGMOAB
- BROABMIG: flag variable FLAGBRAB
- SISABMIG: flag variable FLAGSIAB
- LAND: flag variable FLAGLAND
- HECTARS: flag variable FLAGHECT
- PROPERTY: flag variable FLAGPROP
- BUSINESS: flag variable FLAGBUS

As it can be seen in the codebook, a value of 1 in the FLAG variable indicates that the event in question did occur, but it is not possible to reliably locate it in time. For example, consider a household head who has been married only once, but for whom the year this marriage started or ended is unknown. In such a case, the value of MARRIED will be zero throughout her/his life history, but the value of FLAGMAR will be one to indicate that the event (marriage) did occur, but at an unspecified time. The same logic can be applied to the other dichotomous variables listed above: CUNION, FAABMIG and MOABMIG.

In the case of the non-dichotomous variables BROABMIG, SISABMIG, LAND, PROPERTY and BUSINESS, their FLAG variables indicate that at least one event could not be located in time. For example, a value of 3 in BROABMIG coupled with a value of 1 for FLAGBRAB indicates that it is certain that, as of or during the person-year, three brothers of the household head have been abroad. However, there is at least one more brother who has been abroad at an unspecified time, which could have been before that person-year.

Finally, a value of one in FLAGHECT indicates that, either: a) there is at least one plot of land that was acquired or sold at an unspecified time, or b) there is at least one plot of land of unspecified hectares.

NOTE 3

In the construction of the following variables, children born or dead in unknown years were omitted: CEBsofar, MINORS, CHILDREN, CHILDBRN, CHILDEAD. All children ever born are included in variable CEB, which can be used to measure the extent of this omission.