

Appendix A: Sampling information

Latin American Migration Project (LAMP) Costa Rica

Any randomly selected dwelling in the survey area was considered an eligible household for the interview unless it met any of the following conditions:

1. It was uninhabited.
2. The head was foreign-born, i.e. not Costa Rican.
3. It was strictly a business locale.
4. It housed an institution, such as a school, a nursing home, a government office, etc.

Among selected eligible households the following were not interviewed:

1. Those whose residents refused to respond.
2. Those whose residents could never be found, despite repeated visits on different days and at different times.
3. Those whose residents were unable to respond to the survey in a coherent manner.

Table A1 below shows sampling information for the LAMP-CR survey.

Notice that weights depend on the survey site. Variable WEIGHT, included in all data files except COMMUN, corresponds to the weights shown in Table A1. In COMMUN file, the weights are included as variables DOWEIGHT (domestic weight) and USWEIGHT (US sample weight.) We recommend the use of weights for the computation of descriptive statistics.

**Table A1 - Sample Statistics
Costa Rica, LAMP-CR7**

indicator	1	2	3	4	5	6	7
total households in the survey area (count)	575	988	1481	1262	1076	1490	1166
estimate of eligible households (1)	559	783	1244	977	749	1201	825
visited households	212	260	262	279	306	315	304
eligible	206	206	220	216	213	254	215
interviewed households	199	198	198	198	200	201	198
dismissed (2)	3	6	13	6	8	20	12
refusals	4	2	9	12	5	33	5
ineligible	6	54	42	63	93	61	89
uninhabited (3)	4	17	10	19	16	13	21
foreign-born head	2	17	6	2	4	8	1
business only (non-residential)	0	15	22	33	43	34	50
does not exist (4)	0	2	1	1	1	2	6
in the US (5)	0	1	0	0	3	0	1
other ineligible (6)	0	2	3	8	26	4	10
selected ratios (in %)	value	value	value	value	value	value	value
total visited / total counted	36.9%	26.3%	17.7%	22.1%	28.4%	21.1%	26.1%
interviewed / total visited	93.9%	76.2%	75.6%	71.0%	65.4%	63.8%	65.1%
ineligible visited / total visited	2.8%	20.8%	16.0%	22.6%	30.4%	19.4%	29.3%
eligible visited / total visited	97.2%	79.2%	84.0%	77.4%	69.6%	80.6%	70.7%
uninhabited / total visited	1.9%	6.5%	3.8%	6.8%	5.2%	4.1%	6.9%
foreign-born head / total visited	0.9%	6.5%	2.3%	0.7%	1.3%	2.5%	0.3%
business only / total visited	0.0%	5.8%	8.4%	11.8%	14.1%	10.8%	16.4%
does not exist / total visited	0.0%	0.8%	0.4%	0.4%	0.3%	0.6%	2.0%
other ineligible / total visited	0.0%	0.8%	1.1%	2.9%	8.5%	1.3%	3.3%
refusals / total visited	1.9%	0.8%	3.4%	4.3%	1.6%	10.5%	1.6%
dismissed / eligible visited	1.5%	2.9%	5.9%	2.8%	3.8%	7.9%	5.6%
refusals / eligible visited	1.9%	1.0%	4.1%	5.6%	2.3%	13.0%	2.3%
refusals / (interviewed + refusals)	2.0%	1.0%	4.3%	5.7%	2.4%	14.1%	2.5%
Sampling Fraction (7)	0.356 2	0.2529	0.159 2	0.2027	0.267 0	0.167 3	0.240 1

weights

domestic sample weights (8)	2.81	3.95	6.28	4.93	3.75	5.98	4.16
US sample weights (9)	5.47	20.25	2.83	17.81	n/a	n/a	n/a

- (1) household count * (eligible visited / total visited).
- (2) confirmed residential dwellings whose residents could never be found or who were unable to respond to the survey in a coherent manner.
- (3) empty house or under construction and uninhabited.
- (4) incorrectly judged to be an independent household.
- (5) As reported by neighbors, the household residents were in the US at the time of the survey. No one was living in the house during their absence. Had someone been living in the house, that person would have been interviewed.
- (6) institutions such as a school, a nursing home, a government office, etc.
- (7) interviewed households / estimate of eligible households
- (8) 1/sampling fraction
- (9) 1/ estimated sampling fraction. The project estimates the number of households in the out-migrant community, necessary to compute the US sampling fraction, using data on the current location of offspring of the household head who are no longer members of the household.