

Appendix A: Sampling information

Latin American Migration Project (LAMP) Nicaragua

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 Nicaragua.
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-NIC 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), USWEIGHT (US sample weight), and CRWEIGHT (CR sample weight.) We recommend the use of weights for the computation of descriptive statistics.

Table A1 Sampling Information										
Nicaragua, LAMP-NIC9										
Indicators	Community number									Total
	1	2	3	4	5	6	7	8	9	
Total households in the survey area (count)	1757	910	831	889	1493	695	659	1231	1312	9777
Estimate of eligible households	1497	783	704	782	1301	640	584	1024	1077	8391
Visited households	257	250	261	232	241	126	132	250	273	2022
Eligible	219	215	221	204	210	116	117	208	224	1734
Interviewed households	200	195	202	200	200	100	100	201	200	1598
Dismissed (2)	11	15	8	0	4	3	1	1	6	49
Refusals	8	5	11	4	6	13	16	6	18	87
Ineligibles	38	35	40	28	31	10	15	42	49	288
Uninhabited (3)	18	16	16	15	14	3	5	17	18	122
Foreign-born head	0	0	2	2	2	0	0	0	0	6
Business only (non-residential)	2	0	17	11	9	6	10	20	27	102
Does not exist (4)	8	7	2	0	2	1	0	3	4	27
In the United Status (5)	1	0	0	0	0	0	0	0	0	1
Other ineligible (6)	9	12	3	0	4	0	0	2	0	30

Selected ratios (in %)	1	2	3	4	5	6	7	8	9	Total
Total visited / total counted	14.6%	27.5%	31.4%	26.1%	16.1%	18.1%	20.0%	20.3%	20.8%	20.7%
Interviewed / total visited	77.8%	78.0%	77.4%	86.2%	83.0%	79.4%	75.8%	80.4%	73.3%	79.0%
Ineligible visited / total visited	14.8%	14.0%	15.3%	12.1%	12.9%	7.9%	11.4%	16.8%	17.9%	14.2%
Eligible visited / total visited	85.2%	86.0%	84.7%	87.9%	87.1%	92.1%	88.6%	83.2%	82.1%	85.8%
Uninhabited / total visited	7.0%	6.4%	6.1%	6.5%	5.8%	2.4%	3.8%	6.8%	6.6%	6.0%
Foreign-born head / total visited	0.0%	0.0%	0.8%	0.9%	0.8%	0.0%	0.0%	0.0%	0.0%	0.3%
Business only / total visited	0.8%	0.0%	6.5%	4.7%	3.7%	4.8%	7.6%	8.0%	9.9%	5.0%
Does not exist / total visited	3.1%	2.8%	0.8%	0.0%	0.8%	0.8%	0.0%	1.2%	1.5%	1.3%
Other ineligible / total visited	3.5%	4.8%	1.1%	0.0%	1.7%	0.0%	0.0%	0.8%	0.0%	1.5%
Refusals / total visited	3.1%	2.0%	4.2%	1.7%	2.5%	10.3%	12.1%	2.4%	6.6%	4.3%
Dismissed / eligible visited	5.0%	7.0%	3.6%	0.0%	1.9%	2.6%	0.9%	0.5%	2.7%	2.8%
Refusals / eligible visited	3.7%	2.3%	5.0%	2.0%	2.9%	11.2%	13.7%	2.9%	8.0%	5.0%
Refusals / (interviewed + refusals)	3.8%	2.5%	5.2%	2.0%	2.9%	11.5%	13.8%	2.9%	8.3%	5.2%
Sampling Fraction (7)	0.134	0.249	0.287	0.256	0.154	0.156	0.171	0.196	0.186	
Weights										
Domestic sample weight (8)	7.486	4.013	3.483	3.909	6.505	6.398	5.841	5.095	5.383	
U.S. Sample weight (9)	11.320	7.147	9.676	n/a	42.181	10.257	10.257	41.966	43.367	
CR Sample weight (9)	4.113	8.896	3.025	26.251	2.034	1.068	1.068	5.752	3.419	

- (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 or uninhabited.
- (4) Incorrectly judged to be an independent household.
- (5) As reported by neighbors, the household residents were in the U.S. at the time of the survey. No one was living in the house during their absence. If someone would have 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-migrants community, necessary to compute the U.S. sampling fraction, using data on the current location of offspring of the household head who are no longer members of the household.