

Appendix A: Sampling information

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 Puerto Rican, with the exception of household heads born in the US mainland who were children of Puerto Rican parents;
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-Puerto Rico survey.

Notice that weights depend on the survey site. Both sets of weights are also provided as variables DOWEIGHT (domestic weight) and USWEIGHT (US sample weight) in the COMMUN file. We recommend the use of weights for the computation of descriptive statistics.

Table A1
Sample statistics

indicators	Community number					Total
	1	2	3	4	5	
total households in the survey area (count)	180	1788	436	1191	1200	4795
estimate of eligible households (1)	159	998	321	930	970	3378
visited households	43	385	227	123	141	919
eligible	38	215	167	96	114	630
interviewed households	35	200	150	92	108	585
dismissed (2)	1	7	12	3	4	27
refusals	2	8	5	1	2	18
ineligible	5	170	60	27	27	289
uninhabited (3)	4	36	35	17	17	109
foreign-born head	0	60	4	4	4	72
Dominican	0	57	0	3	3	63
Other	0	3	4	1	1	9
business only (non-residential)	0	8	11	1	1	21
does not exist (4)	1	4	6	1	1	13
other ineligible (5)	0	2	0	0	0	2
selected ratios (in %)	1	2	3	4*	5*	Total
total visited / total counted	23.9%	21.5%	52.1%	10.3%	11.8%	19.2%
interviewed / total visited	81.4%	51.9%	66.1%	74.8%	76.6%	63.7%
ineligible visited / total visited	11.6%	44.2%	26.4%	22.0%	19.1%	31.4%
eligible visited / total visited	88.4%	55.8%	73.6%	78.0%	80.9%	68.6%
uninhabited / total visited	9.3%	9.4%	15.4%	13.8%	12.1%	11.9%
foreign-born head / total visited	0.0%	15.6%	1.8%	3.3%	2.8%	7.8%
business only / total visited	0.0%	2.1%	4.8%	0.8%	0.7%	2.3%
does not exist / total visited	2.3%	1.0%	2.6%	0.8%	0.7%	1.4%
other ineligible / total visited	0.0%	0.5%	0.0%	0.0%	0.0%	0.2%
refusals / total visited	4.7%	2.1%	2.2%	0.8%	1.4%	2.0%
dismissed / eligible visited	2.6%	3.3%	7.2%	3.1%	3.5%	4.3%
refusals / eligible visited	5.3%	3.7%	3.0%	1.0%	1.8%	2.9%
refusals / (interviewed + refusals)	5.4%	3.8%	3.2%	1.1%	1.8%	3.0%
Sampling Fraction (6)	0.2200	0.2003	0.4676	0.0990	0.1113	
weights						
domestic sample weights (7)	4.5449	4.9925	2.1384	10.1039	8.9835	
US sample weights (8)	6.9593	12.3232	3.7736	23.7047	14.5387	

- (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) institutions such as a school, a nursing home, a government office, etc.
- (6) interviewed households / estimated of eligible households
- (7) 1/sampling fraction
- (8) 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 households members.